

REGULAR MEETING
April 3, 2024

The Board of Commissioners for the Lafourche Basin Levee District met this day in regular session at its official domicile at 21380 Highway 20 in Vacherie, Louisiana. The public was invited to attend via Teleconference and at the LBLD office. The meeting was called to order by its President, James P. Jasmin, at 6:00 P.M.

The meeting opened with a prayer and the pledge of allegiance to the flag.

Present: Commissioners... Craig Carter, Assumption Parish; Arthur Bosworth IV, St. James Parish; Eric Matherne, St. Charles Parish; President James P. Jasmin, St. James Parish; Kevin Hebert, St. Charles Parish; Jeffery Henry, Ascension Parish; Larry Sorapuru, St. John the Baptist Parish; Marlin Rogers, St. Charles Parish; Russell Loupe, St. Charles Parish, and Steven Joseph, Ascension Parish were present. Gary Watson, St. John the Baptist Parish was absent.

A quorum was present to conduct business.

Messrs. Donald Ray Henry, Executive Director; Ms. Melanie Broden, Accounting Specialist, Ms. Astrea Jupiter, Administrative Assistant, Mrs. Sara Long, Human Resource Specialist, and Mrs. Yolanda Brown, Administrative Assistant, were present. Mr. Spencer Long, Attorney, was present.

President Jasmin asked for a motion to adopt the agenda. Vice-President Arthur J. Bosworth, IV made the motion to adopt the agenda. Commissioner Craig Carter seconded his motion. President Jasmin called for a vote. The motion passed.

There were no public comments on the agenda items.

On motion of Commissioner Eric Matherne, seconded by Commissioner Jeffery Henry, the minutes of the Regular Meeting of March 6, 2024 be accepted and filed in the minutes of the Board, upon correcting the voting status of Commissioner Steven Joseph. President Jasmin called for a vote. Roll call vote thereon as follows:

YEAS:

- Arthur Bosworth IV
- Larry Sorapuru
- Russell Loupe
- Jeffery Henry
- Craig Carter
- Eric Matherne
- Marlin Rogers
- Kevin Hebert
- Steven Joseph
- James P. Jasmin

NAYS: None

ABSENT:

- Gary Watson

ABSTAINED: None

By a roll call vote of 10 yeas, 0 nay, 1 absent and 0 abstained. The motion passed.

On motion of Commissioner Jeffery Henry, seconded by Vice-President Arthur J. Bosworth, IV, the following cash available for distribution of the month of March 31, 2024 be accepted and filed in the minutes of the Board.

FIRST AMERICAN BANK:

Checking account balance Feb. 2024	\$ 301,383.84
Deposits/Transfer In – Mar.	
Revenues/Refund	88,707.30
Interest on Checking	11.78
Funds transferred in	216,480.61
Operating Expenses/Other	390,453.98
Funds transferred out	0.00
TOTAL ACCOUNT BALANCE MARCH 31, 2024	\$ 216,129.55

LAMP

Account balance – Feb.	5,600,844.89
Funds transferred in	0.00
Funds transferred out	216,480.61
Interest Income Earned	24,684.64

TOTAL ENDING BALANCE MARCH 31, 2024	\$ 5,409,048.92
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INVESTMENTS: BNY

Discount Notes/T-Bills/Bonds	5,203,599.64
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TOTAL CASH & INVESTMENTS AS OF MAR. 31, 2024	\$ 10,828,778.11
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No public comments were made. President Jasmin called for a vote. Roll call vote thereon as follows:

YEAS:

- Arthur Bosworth IV
- Larry Sorapuru
- Russell Loupe
- Jeffery Henry
- Craig Carter
- Eric Matherne

- Marlin Rogers
- Kevin Hebert
- Steven Joseph
- James P. Jasmin

NAYS: None

ABSENT:

- Gary Watson

ABSTAINED: None

By a roll call vote of 10 yeas, 0 nay, 1 absent and 0 abstained. The motion passed.

On motion of Commissioner Eric Matherne, seconded by Commissioner Vice-President Arthur J. Bosworth, IV, the following resolution was proposed.

BE IT RESOLVED, that the Board of Commissioners approve the landowner authorization agreement between Entergy Louisiana, LLC and Lafourche Basin Levee District for the purpose conducting various studies and surveys which may include but not limited to: route survey and legal description; soil borings; environmental assessments; engineering design and soil analysis; and clearing, trimming and/or removal of trees, limbs, and other vegetation for a proposed power line route; and grant permission to cross over LBLD's levee south of Boutte.

Commissioner Eric Matherne stated that Entergy will need to provide documents and insurance before signing the agreement. Attorney, Spencer Long, also stated that it will be contingent upon Entergy contacting the Levee Superintendent, Sean Webre, for approval. President Jasmin called for a vote. Roll call vote thereon as follows:

YEAS:

- Arthur Bosworth IV
- Larry Sorapuru
- Russell Loupe
- Jeffery Henry
- Craig Carter
- Eric Matherne
- Marlin Rogers
- Kevin Hebert
- Steven Joseph
- James P. Jasmin

NAYS: None

ABSENT:

- Gary Watson

ABSTAINED: None

By a roll call vote of 10 yeas, 0 nay, 1 absent and 0 abstained. The motion passed.

On motion of Commissioner Larry Sorapuru, seconded by Commissioner Steven Joseph, the following resolution was proposed.

BE IT RESOLVED, that the Board of Commissioners approve FTN's Task Order proposal of the scope of work for the Upper Barataria Basin Risk Reduction H&H Modeling to support the proposed floodgate design and induced modeling south of floodgate for the total cost of \$587,727.

President Jasmin called for a vote. Roll call vote thereon as follows:

YEAS:

- Arthur Bosworth IV
- Larry Sorapuru
- Russell Loupe
- Jeffery Henry
- Craig Carter
- Eric Matherne
- Marlin Rogers
- Kevin Hebert
- Steven Joseph
- James P. Jasmin

NAYS: None

ABSENT:

- Gary Watson

ABSTAINED: None

By a roll call vote of 10 yeas, 0 nay, 1 absent and 0 abstained. The motion passed.

On motion of Vice-President Arthur J. Bosworth, IV, seconded by Commissioner Jeffery Henry, the following resolution was proposed and approved.

BE IT RESOLVED, that the Board of Commissioners approve to purchase one John Deere 5120M tractor for \$82,884.00 and one John Deere tractor FC15R flex wing rotary cutter for \$29,652.48. Both tractors will be purchased on state contract.

President Jasmin called for a vote. Roll call vote thereon as follows:

YEAS:

- Arthur Bosworth IV
- Larry Sorapuru
- Russell Loupe
- Jeffery Henry
- Craig Carter
- Eric Matherne
- Marlin Rogers
- Kevin Hebert
- Steven Joseph
- James P. Jasmin

NAYS: None

ABSENT:

- Gary Watson

ABSTAINED: None

By a roll call vote of 10 yeas, 0 nay, 1 absent and 0 abstained. The motion passed.

On motion of Vice-President Arthur J. Bosworth, IV, seconded by Commissioner Jeffery Henry, the following resolution was proposed and approved.

BE IT RESOLVED, that the Board of Commissioners approve to move the month of May board meetings due to the Association of Levee Boards of LA and the LA Emergency Management Conferences. The Regular meeting will be held May 15, 2024, the Finance meeting on May 20, 2024 and the Committee meeting on May 22, 2024.

President Jasmin called for a vote. Roll call vote thereon as follows:

YEAS:

- Arthur Bosworth IV
- Larry Sorapuru
- Russell Loupe
- Jeffery Henry
- Craig Carter
- Eric Matherne
- Marlin Rogers
- Kevin Hebert
- Steven Joseph
- James P. Jasmin

NAYS: None

ABSENT:

- Gary Watson

ABSTAINED: None

By a roll call vote of 10 yeas, 0 nay, 1 absent and 0 abstained. The motion passed.

Mr. Joseph Christopher, CSRS, Inc., gave the highlights on the Upper Barataria Project.

Segment 2 Sunset Levee Rebid

Progress Update

- NTP was given March 11th
- Onshore Construction mobilized on site and begun survey efforts

- CSRS coordinated pay application reimbursement tasks

Next Steps

- Initiation of the construction project
- Groundbreaking ceremony to be scheduled; Tentatively Scheduled 4/19/2024

Schedule

- Onshore schedule substantial completion of scope Dec 2024

Segment 3 – Floodgate

Progress Update

- FTN Presented proposal amendment Scope of Services to LBLD and Consultants
- BKI working on MEP 65% Design
- CPRA has agreed to permitting initiation
- Requested for 22 synthetic storm and Bathymetry data from CPRA

Next Steps

- Execute an amendment to FTNs scope of services to complete the modeling and study
- Critical Path Item: Complete H&H modeling to inform Structural 95% and MEP 95% Designs
 - Reverse Head design elevations
 - Wave design loads
 - Induced flooding evaluation
- BKI complete MEP 65% Design for the beginning of April
- CPRA to review comments for the Structural 65% Design comment and responses

- Structural 95% Design kickoff workshop to address critical 65% design comments
- Greenup Industries will revise the Segment 4 permitting proposal to include Segment 3 SOW

Segment 4 – Floodgate to Hwy 90

Progress Update

- BKI continuing progress of amended task order 10-A Alternatives Analysis
 - BKI has finalized the task 1-5 of the H&H modeling scope
 - Tasks 6-10 are awaiting submittal for final review and draft deliverable.
- Greenup Industries continuing effort on amended task order 10-B Alternatives Analysis - Environmental

Next Steps

- Complete alternatives analysis BKI and Greenup Industries Scope of Services
- Greenup Industries revision of permitting proposal to combine Segment 3 and Segment 4 SOW
- Provide CPRA results and identify path forward

UBRR USACE Status Update

Progress Update

- Currently working on 10% Design
- H&H Modeling
- Drone Flight
- Risk Assessment Coordination
- Geotechnical Exploration is experiencing a 2-to-3-month delay on the contract

Next Steps

- PED Progress
- Critical Path Item: ADCIRC model completion by end of March
- Data collection
- Begin Risk Assessment and Value Engineering Study
- Implementation of strategy to accept LBLD design efforts as independent utility for community stake holders
- LBLD coordination strategy implementation
- Agree to Interim protection approach moving Forward
- Coordination of plans and alternatives with CORP, State, and LBLD

Scheduled Completion of Tasks

- 10% Design – May 2024
- 35% Design – August 2024
- 65% Design – March 2025
- 95% Design – September 2025
- 100% Design – December 2025

Commissioner Kevin Hebert asked if it was feasible to have Greenup Industries to do all the permitting within the next 10 months. Mr. Rodney Greenup responded by saying yes. Mr. Domoine Rutledge, CSRS, updated the Board on the delegation meetings.

Washington DC Spring Conference

Update

- Mississippi Valley Flood Control Association Spring Conference
 - March 11th

- Met with Senator Kennedy (Bubba Gesser)
- Met with Representative Garret Graves
- Met with USACE director of civil works Eddie Belk
- March 12th
 - Met with Representative Scalise (Holly Hendrix Representing)
 - Met with Senator Cassidy (Ron Anderson Representing)
 - Met with Representative Troy Carter

Ms. Sarah Olivier, CSRS, discussed the Strategic Plan.

Strategic Plan Status

- Draft Plan submitted
- ED to review and direct CSRS on any changes or additions
- After updates are complete, Draft Plan will be circulated to LBLD Board members
- Vote on Strategic Master Plan adoption TBD

Strategic Plan Overview

Why a Strategic Master Plan

LBLD is at a unique time in its history, required to expand on its original mission from Mississippi River flood protection to meet increasing and changing flood risks, as well as poised to assume the mantle of the regional authority in non- storm surge flood management and other strategic investments.

More than Mississippi River Levee flood protection

Louisiana's continuous loss of coastal land, sea level rise, and the increasing number and intensity of storms brings greater urgency to provide additional and increased flood

protection through the construction of new projects and implementation of more advanced and sophisticated methods of flood control.

Strategic Master Plan Reflects Changing Demands

Decreasing the flood risk for the residents and businesses in the district's five parishes creates stability and predictability for individuals living in these areas. That stability is a necessary condition for population growth and flourishing communities. LBLD strives to be the backbone of flood protection of stability its parish partners need. In support of this mission, LBLD looks to expand their functions as authorized by state legislation into additional community stability functions such as increasing recreational access and other activities that attract tourism to the area.

Commissioner Larry Sorapuru stated that this was a breath of fresh air. He is proud of people like Ms. Olivier that are helping us promote our area. He asked how will we roll out the plan and share with the Parish Presidents. Mr. Donald Henry, Executive Director, stated that we will decide all of that once the plan is done.

Mr. Kyle Galloway, GIS, gave an update on the Sunset Levee Lift (Segments 2 & 3). He stated that we issued proceed to commence notice on March 11th. The plans shows them working more on the boat launch before moving to the levee, which should be around June. The project manager and supervisor are in constant contact to keep everyone informed of what is going on at the project site. He expressed his thanks and excitement for the Board's FTN approval. The work that FTN will do will help with the floodgate design.

Mr. Rodney Greenup, Greenup Industries, updated the Board.

- Master Plan (subcontracted to CSRS)

- Developed Project Descriptions and Priorities – April 2024 Draft Completion
- Developing Web Site - “Go Live” decision TBD
- Segment 4 Alternative Analysis
 - Design input received from BKI. Finalizing environmental alternative analysis mid-April completion
- Construction Inspection Services (new TO)
 - Sunset Levee Construction Inspection Services, including materials testing on-going
- Segment 3 and Segment 4 Permitting (new TO)
 - Combine 3 and 4 into single draft permit application – agency coordination will decide if it remains as 1 permit app
 - Awaiting hydraulic model output to answer Agency questions from the Corps feasibility effort and Chief’s Report – see next slide

USACE Feasibility Report – Section 2.2 Wetlands

“Given schedule constraints and lack of access to some future impact sites, the habitat type determination in areas is tentative. The direct impacts provided below include impacts associated with two construction access roads. The TSP is the least damaging of the alternatives in the final array of alternatives.”

“Installation of the 270-foot-wide barge gate in Bayou Des Allemands has the potential to reduce water exchange and increase the hydroperiod of the upper Barataria Basin. Upper Barataria Basin forested wetlands are already near or at a permanently inundated condition. Consequently, growth rates of trees in those areas could be further reduced

and tree mortality increased should the project cause stage increases of sufficiently long durations. Information needed to assess this possible impact is not available at this time. Hence, this impact assessment is incomplete in regard to this potentially large-scale indirect impact.”

Mr. Rene Chopin, BKI, updated the Board. Segment 3 is in final review and will be submitted by the end of the week and then it will go to CPRA. They are finished with the Hydraulic analysis.

Commissioner Sorapuru thanked the Board for approving him and his colleagues to attend the Hurricane Conference in Florida. He will share more information with the Board soon.

Mr. Donald Henry announced that the Board will need to hold a Special Call meeting pertaining to the insurance approval due to the deadline falling before May’s Regular meeting. It will be held after the April Committee meeting. Commissioner Eric Matherne made the motion to hold the Special meeting on April 10, 2024 after the Committee meeting. Commissioner Kevin Hebert seconded his motion. President Jasmin called for a vote. Roll call vote thereon as follows:

YEAS:

- Arthur Bosworth IV
- Larry Sorapuru
- Russell Loupe
- Jeffery Henry
- Craig Carter
- Eric Matherne

- Marlin Rogers
- Kevin Hebert
- Steven Joseph
- James P. Jasmin

NAYS: None

ABSENT:

- Gary Watson

ABSTAINED: None

By a roll call vote of 10 yeas, 0 nay, 1 absent and 0 abstained. The motion passed.

Commissioner Jeffery Henry made a motion to adjourn and Commissioner Steven Joseph seconded his motion.

PRESIDENT

04/08/2024