

MINUTES  
FORT BEND COUNTY LEVEE IMPROVEMENT DISTRICT NO. 2

April 10, 2018

The Board of Directors (the "Board") of Fort Bend County Levee Improvement District No. 2 (the "District"), met in special session, open to the public, on the 10<sup>th</sup> day of April, 2018, at the Fort Bend Chamber of Commerce, 445 Commerce Green Blvd., Sugar Land, Texas, outside the boundaries of the District, and the roll was called of the members of the Board:

Andre D. McDonald	President
Bryan K. Chapline	Vice President
Glen R. Gill	Secretary

and all of said persons were present, except Director Chapline, thus constituting a quorum.

Also present at the meeting were: Phil Martin of Mike Stone Associates, Inc.; Mike Thelen and Jason Klump of LID Solutions, LLC; Bassam Al-Jazrawi of Century Engineering, Inc.; Craig Kalkomey of Jones & Carter, Inc.; Richard E. Sherrill and Debra Coffman of First Colony Levee Improvement District ("FC LID"); Ron Frerich of First Colony Levee Improvement District No. 2 ("FC LID 2"); Jeff Anderson and Sujeeth Draksharam of Fort Bend County Levee Improvement District No. 14 ("FB LID 14"); Rohit Sankholkar of Fort Bend County Levee Improvement District No. 15 ("FB LID 15"); Rob Thompson of Fort Bend County Levee Improvement District No. 19 ("FB LID 19"); Jennie Mussler, Sonal Shah, Shelley Winn, and Jobin John of Fort Bend County Municipal Utility District No. 46 ("MUD 46"); Mallory Craig and Laken Jenkins of Coats Rose PC; Nancy Carter of The Muller Law Group, PLLC; and Hope Jeffers and Anne-Marie Bradford of Allen Boone Humphries Robinson LLP ("ABHR").

The Board attended the First Colony - Missouri City (aka SugarStone) perimeter levee participants meeting and discussed routine business regarding perimeter levee facilities operations matters. No action was taken by the Board.

Director McDonald called the meeting to order.

PERIMETER LEVEE INSPECTION AND MAINTENANCE MATTERS

PHYSICAL CONDITION AND IMPROVEMENT PROJECTS

Mr. Martin distributed copies of the monthly Shared Perimeter Levee Reports for January through March, 2018, copies of which are attached.

Mr. Martin reported on slope paving issues on Fort Bend County Levee

Improvement District No. 17's ("FB LID 17") side of Ditch H. He also reported FB LID 17 has completed spring fertilization and its ant control treatment.

Ms. Carter inquired if any districts have begun building levee access roads, and she stated FB LID 15 and FB LID 19 are considering using crushed concrete paving. Mr. Martin stated FB LID 17 is using concrete blocks, and Mr. Jobin stated MUD 46 is building an asphalt access road for its levee. Ms. Coffman and Mr. Thelen discussed FC LID's plans to build a paved access road over FC LID's levee.

#### ANT CONTROL

Mr. Frerich stated FC LID 2 has completed ant control treatment for the spring season.

#### UNITED STATES ARMY CORPS OF ENGINEERS ("USACE") REHABILITATION AND INSPECTION PROGRAM

Director McDonald reported that USACE issued the final report on the Initial Eligibility Inspection of the First Colony-Missouri City (also known as SugarStone) perimeter levee for the Rehabilitation and Inspection Program performed in 2011. He stated that the District is taking action to address items that were rated minimally acceptable by the USACE. Discussion ensued regarding measures other districts are taking towards addressing their minimally acceptable rated items.

#### COUNTY INSPECTION REPORTS

There were no reports regarding Fort Bend County Drainage District's inspections of levee improvement district facilities.

#### EMERGENCY ACTION PLANS

Director McDonald reported on Fort Bend County Office of Emergency Management's ("FBCOEM") Table Top Exercise that was held on April 6, 2018. He discussed the need for all the districts to update their respective Emergency Action Plans. Ms. Coffman reported that communication was a main topic discussed at the Table Top Exercise. She also discussed the need to have district websites and questioned how websites should be utilized best during emergency events without violating the Texas Open Meetings Act. Mr. Frerich suggested districts develop their websites now so their residents are already accustomed to finding information on the site before an emergency event occurs. Ms. Sankholkar noted the FBCOEM stated they will include links to the districts' websites on its website. Discussion ensued among the group regarding websites and communication.

Mr. Anderson discussed the need to educate residents regarding the elevation of their homes. Discussion ensued regarding various elevation tools that can be utilized

on the districts' websites to calculate the elevation of a specific home. Mr. Martin reported he is working with the Harris County Flood Control District ("HCFC") regarding flood gauge systems. Mr. Kalkomey stated Harris County is attempting to coordinate all cities and counties in the general area to join into one contract for the purchase and maintenance of flood gauges, which is estimated to cost \$6,000-\$8,000 per gauge and \$600 per year per government entity for maintenance. Mr. Martin also discussed new technology in which a camera is combined with a flood gauge that would allow levee operators to visually inspect the levee during a flood event without going into a dangerous high water area. Director McDonald stated the District is considering making real time maps available to residents during a flood event.

Ms. Coffman inquired which districts have on-site facilities for operators to stay during emergency flood events. The District and FC LID 2 representatives stated they already have such a facility, and a FB LID 14 representative stated they are working on obtaining and/or constructing such a facility. Mr. Thelen stated LID Solutions, LLC is considering bunker boxes that can be dropped on site before an emergency event begins.

#### IRRIGATION

Mr. Thelen discussed testing of a new irrigation device which can perform an entire watering cycle in three days. He stated LID Solutions, LLC is reviewing ways to prevent the mist caused from the irrigation device to spread to nearby yards.

#### LEGISLATIVE AND REGULATORY DEVELOPMENTS

Director McDonald reported on legislative and regulatory development topics related to federal levee, floodplain management, and flood insurance matters with potential significant impacts on Fort Bend County levees. He then reported on Texas Water Day recently held in Washington, D.C. and stated the proposed renewal of the National Flood Insurance Program (the "NFIP") is currently the greatest issue affecting Fort Bend County levee districts. He discussed how the time consuming renewal process may affect the real estate market. He noted the bill to renew the NFIP was passed by the House, but has not yet passed through the Senate. He noted the Senate authorized the current NFIP to continue through July, 2018. Director Coffman also reported on Texas Water Day and discussions with Scott Pruitt of the Environmental Protection Agency.

#### REPORTS ON EMERGENCY OPERATIONS

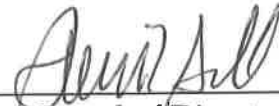
There was no discussion regarding this matter.

#### MEETING SCHEDULE, ASSIGNMENTS, AND RESPONSIBILITIES

Following discussion regarding the schedule for perimeter levee participant

meetings, the meeting attendees concurred to hold the next quarterly meeting on July 31, 2018, to be chaired by FB LID 19.

There being no further business, the meeting was adjourned.



Secretary, Board of Directors

(SEAL)



LIST OF ATTACHMENTS TO MINUTES

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