

MINUTES  
FIRST COLONY LEVEE IMPROVEMENT DISTRICT  
OF FORT BEND COUNTY, TEXAS

April 16, 2019

The Board of Directors (the "Board") of First Colony Levee Improvement District of Fort Bend County, Texas (the "District"), convened in special session, open to the public, on the 16<sup>th</sup> day of April, 2019, 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:

Scott Jacobson	President
Richard E. Sherrill	Vice President/ Assistant Secretary
Debra Coffman	Secretary

and all of the above were present, except Director Jacobson, thus constituting a quorum.

Also present at the meeting were Danielle Saldua-Garrison of Fort Bend County Commissioner Precinct 4's office; Jeff Janecek of the Fort Bend County Drainage District ("FBCDD"); Alan Spears of the Fort Bend County Office of Emergency Management ("FBCOEM"); Andre D. McDonald of Fort Bend County Levee Improvement District No. 2 ("FB LID 2") Rashid Khalfe and Sujeeth Draksharam of Fort Bend County Levee Improvement District No. 14; Jeff Anderson of Fort Bend County Levee Improvement District No. 15; John Arndt, Kalapi Sheth, and Glenn Wong of Fort Bend County Levee Improvement District No. 19; Jennie Mussler, Sonal Shah, Shelley Winn, and Jobin John of Fort Bend County Municipal Utility District No. 46 ("MUD 46"); Phil Martin of Mike Stone Associates, Inc.; Mike Thelen, Tyler Werlein, and Jason Klump of LID Solutions, LLC; Craig Kalkomey and Jason Kelley of LJA Engineering, Inc.; Gregory P. Frank of Costello, Inc.; Stephen Reiter of Jones & Carter, Inc.; Mallory Craig and Laken Jenkins of Coats Rose PC; Nancy Carter of The Muller Law Group, PLLC; and David Oliver and Justine M. Cherne of Allen Boone Humphries Robinson LLP.

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 Sherrill called the meeting to order.

PERIMETER LEVEE INSPECTION AND MAINTENANCE MATTERS

Director Coffman inquired whether any perimeter levee participants had updates on the physical condition of their perimeter levee system. No updates were provided.

Director Coffman stated that the perimeter levee participants are required to share their perimeter levee inspection reports with the other participants. She stated that she has not seen any perimeter levee inspection reports from the other participants in quite some time. She stated that the operator for the District provides a perimeter levee inspection report to the District's Board of Directors at its monthly meetings and inquired whether the participants were receiving their perimeter levee inspection reports from their operators on a monthly basis. Following discussion, the participants concurred to require their operators to prepare and distribute their perimeter levee inspection reports at the quarterly perimeter levee participants meetings.

Mr. McDonald reported that the Board members, engineers, operators, and attorneys for all of the perimeter levee participants have been invited to participate in FB LID 2's annual table top exercise scheduled 11:00 a.m. to 3:00 p.m. on May 3, 2019, at the Fort Bend Chamber of Commerce. In response to a participant's inquiry, Mr. McDonald stated that FB LID 2's exercise is a table top exercise focusing on the perimeter levee system. He stated the functional exercise to be conducted by the FBCOEM and the FBCDD is a county-wide exercise.

Mr. Kalkomey reported on his efforts to obtain a formal response to FB LID 2's comments to the United States Army Corps of Engineers' final report on the Initial Eligibility Inspection of the SugarStone perimeter levee for the Rehabilitation and Inspection Program.

Mr. Janecek provided an update on the county-wide levee inspection reports. He reported that the inspection for MUD 46 was completed on April 12, 2019, and the report is anticipated to be issued in two or three weeks. In response to a participant's inquiry, Mr. Janecek explained the procedures for the county-wide levee inspection program. He stated that the inspections began in 2013 with the goal of inspecting the levee facilities approximately every five years.

Mr. Spears discussed the functional exercise to be conducted by the FBCOEM and the FBCDD in the Fort Bend County Emergency Operations Center beginning at 8:30 a.m. on April 26, 2019. He stated that the emergency operations centers for the cities of Missouri City and Sugar Land and the levee improvement districts will be participating in the exercise. He explained that the exercise is being conducted to challenge all of the participants to identify and address any issues with their Emergency Action Plans. He responded to participants' questions regarding the exercise and stated that an after-action review of the exercise is scheduled at 9:00 a.m. on April 29, 2019. Mr. Spears requested that the updated Emergency Action Plans be submitted to him as close to the June 1, 2019, deadline as possible.

Mr. McDonald noted that area rainfall is below average annual amounts and stated that levee inspections should be vigilant in identifying desiccation areas.

## LEGISLATIVE AND REGULATORY DEVELOPMENTS

Director Coffman and Mr. McDonald reported on Texas Water Day held April 2 - 3, 2019, and discussed legislative and regulatory development matters related to federal levee, floodplain management, and flood insurance matters with potential significant impacts on Fort Bend County levees. Mr. McDonald recommended that the perimeter levee participants attend future Texas Water Day conferences.

Mr. McDonald discussed the Federal Emergency Management Agency's anticipated implementation of Risk Rating 2.0 which will change the method for determining how much homeowners are charged for participating in the National Flood Insurance Program. Discussion ensued regarding inviting Senators Cornyn and Cruz to the perimeter levee participant meetings to include them in efforts to influence legislative and regulatory development matters with potential significant impacts on Fort Bend County levees.

Mr. McDonald and Director Coffman discussed upcoming Association of State Floodplain Managers and National Association of Flood and Stormwater Management Agencies conferences and recommended that the perimeter levee participants attend the conferences.

## REPORTS ON EMERGENCY OPERATIONS

Discussion ensued regarding the drainage criteria currently used by the participants for drainage improvement projects. Mr. Janecek discussed coordination between FBCDD, FBCOEM, and the Fort Bend County Commissioners Court on updating the drainage criteria manual per recently published Atlas 14 data, which increased the 100-year 24-hour rainfall total from 12.5 to 16.23 inches.

Mr. Draksharam reported that the City of Sugar Land plans to contact the levee improvement districts regarding an update to the city's Hazard Mitigation Plan.

Mr. McDonald discussed the estimated amount of money required to perform all of the projects needed to address Fort Bend County's drainage needs. He recommended determining whether the projects could be addressed through a regional approach with Fort Bend County issuing bonds. Discussion ensued regarding current proposed state legislation with potential impacts on local government funding.

Additional discussion ensued regarding ensuring that the participants require their operators to prepare and distribute their perimeter levee inspection reports at the quarterly perimeter levee participants meetings.

## MEETING SCHEDULE, ASSIGNMENTS, AND RESPONSIBILITIES

Following discussion, the meeting attendees concurred to hold the next quarterly

perimeter levee participants meeting on July 16, 2019, to be chaired by First Colony Levee Improvement District No. 2.

There being no further business, the meeting was adjourned.

  
Secretary, Board of Directors

(SEAL)

