



Gulf Coast Water Authority

Gulf Coast Water Authority
Board of Directors Board Workshop
MINUTES
October 5, 2017

Notice is hereby given that the Board of Directors of the Gulf Coast Water Authority will meet on **Thursday, October 5, 2017 at 3:30 PM** at the GCWA Administrative Office, 3630 FM 1765, Texas City, Texas 77591, for the following purpose(s).

1. Call to Order

Gulf Coast Water Authority Board of Directors President, Russell Jones, called the meeting to order at 3:40 PM.

2. Roll Call

President Russell C Jones, Vice President C.B. "Bix" Rathburn, PhD, Treasurer Bennie Jones Jr., Director Cliff Mock, Director David E Leaver and Director James McWhorter PE were in attendance. A quorum was present.

Absent: Wilson, Hamilton, Matlock, O'Connell

3. Monthly Reports

a. Environmental Health & Safety

Environmental Health & Safety Manager Thomas Gilbert reviewed the September 2017 Safety Report.

b. Financials

Business Manager Bob Webb informed the Board of Directors of the GFOA Award which GCWA received. The September 2017 Financials will be presented at the October 24, 2017 Board Workshop.

c. Thomas Mackey Water Treatment Plant

Thomas Mackey Water Treatment Plant Manager Jake Hollingsworth reviewed the September 2017 Report including additional discussion on the Transformer Replacement which began in late September 2017. During the transformer replacement, a failed conductor was found prior to the Thomas Mackey Water Treatment Plant coming back online. Mr. Hollingsworth suspects the flooding which occurred during Hurricane Harvey led to the failure of conductor on the line. Additional testing will be done on remaining conductors.

d. Capital Projects

District Engineer James Vanderwater presented a power point review of the following items:

- *Texas City Reservoir*
- *Industrial Pump Station*
- *Variable Frequency Drive for P9*
- *Marathon GBR Relocation of 18 Inch Pipe*
- *FM 517 Booster Pump Station*
- *Alta Loma Bypass*
- *Rehabilitation of 39" Well Collection Line on Avenue F*
- *Major Design Projects:*
 - * *Chocolate Bayou Salt Water Barrier - RPS Klotz*
 - * *Chocolate Bayou Pump Station - Freese Nichols*
 - * *Hurricane Harvey Response - Freese Nichols*
 - * *G-Canal at I-45 (TXDoT) - Cobb Findley*
 - * *I-45 at South Hwy 96 (TXDot) - Aurora*
 - * *Virginia Point Pressure Reducing Station - Aurora*
 - * *Texas City East Levee - AECOM*
 - * *Thomas Mackey Water Treatment Plant Capacity Study - Carollo*
 - * *Drought Contingency Plan Update - LRE Water*

e. Canal Division

Maintenance Superintendent of the Canal Division David Hudson presented a power point review of the following items:

- *Shannon Plant River Bank*
- *May Plant River Bank*
- *B-System Canal*
- *Handrails at Shannon Plant*
- *Demos for new equipment included in the 2017-2018 Budget*
- *Mustang Reservoir*
- *BRA Reservoir Levels*
- *Texas Drought Monitor*

f. Assistant General Manager

Assistant General Manager David Sauer reviewed the progress of the

following items:

- *Sugar Land Regional Airport Meeting*
- *Cullinan Park*
- *Lateral 10*

g. General Manager

General Manager Ivan Langford reviewed the progress of the following items:

- *Water Accounting Plan*
- *City of Houston and SEWPP Participants*
- *City of Sugar Land Brooks Lake Weir*

7. New Business

- a. Discussion of Hurricane Harvey mitigation projects submitted to the State of Texas for Rebuild Texas.

Adam Faschan presented a power point review of Ardurra's investigation into the damages caused by Hurricane Harvey to GCWA's System.

- b. Discussion of emergency work at the Shannon Pumping Plant, the May Pumping Plant and Cottonwood Control Structure.

James Vanderwater presented a power point review of the emergencies at the Shannon Pumping Plant, May Pumping Plant and Cottonwood Dam.

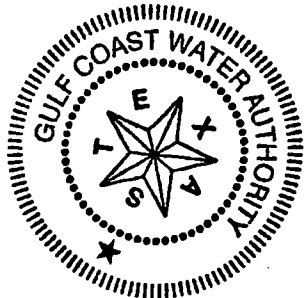
- c. Discussion of the emergency embankment stabilization to the G-Canal at Highway 3

Adam Faschan reviewed GCWA's Grant Request from FEMA to cover the expenses for the Embankment Stabilization to the G-Canal at Highway 3 and other emergencies as a result of Hurricane Harvey.

12. Adjourn Meeting

Gulf Coast Water Authority Board of Directors President Russell Jones, adjourned the meeting at 5:41 PM.

Passed and approved this 24th day of October 2017.



Eric Wilson, Secretary
Gulf Coast Water Authority Board of Directors