# STATE OF TEXAS COUNTY OF GALVESTON

NOTICE IS HEREBY GIVEN OF THE REGULAR MEETING OF THE GALVESTON COUNTY CONSOLIDATED DRAINAGE DISTRICT ON DECEMBER 10, 2024, AT 6:00 PM AT THE DISTRICT'S OFFICE LOCATED AT 1605 WHITAKER DRIVE, FRIENDSWOOD, TEXAS.

- 1. CALL THE MEETING TO ORDER
- 2. INVOCATION
- 3. PLEDGE OF ALLEGIANCE
- 4. CITIZENS COMMENTS (5 Minutes per person)
  - A. Don Johnson
  - B. Peggy Zahler
- 5. PRESENTATIONS
  - A. Enhancing Flood Resilience with High-Resolution Data A Collaborative Effort between Galveston County Consolidated Drainage District (GCCDD) and the Texas A&M Institute for Disaster Resiliency (IDRT) Presented by Dr. Nick Diaz and Dr. Sam Brody

# 6. DISCUSSION AND ACTION ITEMS

- A. Approve or Deny the Final Drainage Plan for the SLI Baseball Training Facility
- B. Discussion and Possible Action GCCDD Design Criteria Manual Changes.
  - i. Commercial Developments of 20 Acres or Less, may Use a 3:1 Horizontal to Vertical Side Slope, provided that a Slope Stability Analysis is Performed and the Analysis Supports In Situ Slopes
  - ii. Commercial Developments of 20 Acres or Less may use a 15 Foot Maintenance Berm
  - iii. Vertical Walls for Detention Ponds A Vertical Wall in Lieu of the Required 4:1 Grass Lined Slopes will be Permitted in a Detention Pond if all of the following Requirements are Met:
  - 1. The development is commercial, 20-acres in size or less, and the detention pond is privately maintained.
  - 2. The Applicant shall submit the detailed design and construction plans for the retaining

wall signed and sealed by a Structural Engineer registered in the State of Texas.

- 3. The design of a dry pond must include a 12-foot-wide concrete lined ramp on an 8:1 slope so that maintenance and mowing equipment can access the bottom of the pond. Additionally, concrete landings shall be placed at the bottom and top of the ramp and shall be a minimum of 12 feet in width and length.
- 4. The floor of the detention pond must have a concrete pilot channel to ensure quick and adequate drying of the bottom of the pond.
- 5. Wet ponds must have at least two sides of earthen side slope meeting the district's criteria.
- 6. The required detention volume will be the calculated amount of detention volume required plus 10%.
- 7. A letter from the city stating that they will maintain the private pond in the event the development fails to maintain said pond.
- 8. Adequate measures must be incorporated into the design and constructed to prevent pedestrians and vehicles falling into the detention facility.
- 9. No vertical wall within a detention pond shall be placed within 30-feet of a DISTRICT drainage easement, DISTRICT fee strip, or road right-of-way. In other locations where a vertical wall is not adjacent to a road or DISTRICT facility, a 3-foot safety setback is required. Permanent improvements within this 3-foot safety setback shall be limited to guard-rails, fencing, and other safety measures.
- iv. Permanent Improvements are Allowed within Private Commercial Detention Ponds and Maintenance Berms
- C. Discussion & Possible Action Adjust Signature Block on Preliminary Plats and Plans and the Signatory Authority Stated in the Design Criteria Manual to the Chief Operating Officer, Samantha Haritos.
- D. Discussion & Possible Action Enact a GCCDD Computer & Electronic Devices Policy
- E. Discussion & Possible Action TikTok Policy for Government Devices in Compliance with Texas Legislature S.B. 1893

# 7. RESOLUTIONS

- A. **Resolution 2024-5:** A Resolution of the Board of Galveston County Consolidated Drainage District, Texas, Authorizing the Board President to Execute the Subrecipient Agreement for TDEM-Administered Grant Awards with Texas Division of Emergency Management
- B. **Resolution 2024-5:** A Resolution Establishing a Maximum Term Limit of Twelve (12) Years for the Board Members of Galveston County Consolidated Drainage District.

## 8. CONSENT AGENDA

- A. Approval of the December 10, 2024, Bills
- B. Approval of the November 12, 2024, Minutes

# 9. OPERATIONS MANAGERS REPORT

# 10. ADMINISTRATIVE MANAGERS REPORT

#### 11. DISTRICT ENGINEERS REPORT

# 12. CHIEF OPERATING OFFICER OF FINANCIAL PROCUREMENT, PARTNERSHIPS, & STRATEGIC PLANNING

## 13. CITY FRIENDSWOOD REPORTS

- A. City Council Liaison Report.
- B. City Engineer Report.
- C. Planning and Zoning Liaison Report.

#### 14. CITY OF LEAGUE CITY REPORT

- A. City council Liaison Report.
- B. City Engineer Report.
- C. Planning and Zoning Report.

#### 15. BOARD OF DIRECTORS REPORT

#### 16. ADJOURNMENT

Kathy Grace, Administrative Manager of the Galveston County Consolidated Drainage District do hereby certify that the above notice of meeting was posted in a place convenient to the general public on December 6, 2024, by 4:00 PM