

**WATER AND SEDIMENT QUALITY (WSQ) SUBCOMMITTEE
OF
THE GALVESTON BAY COUNCIL (GBC)
GALVESTON BAY ESTUARY PROGRAM (GBEP)**



[WSQ Subcommittee Meeting Link](#)

**September 10, 2025
1:30 P.M. – 3:30 P.M.
AGENDA**



A PROGRAM OF TCEQ

1:30 Call to Order, Introductions

1:35 Approval of Minutes: Subcommittee review/approval of 6/11/2025 meeting minutes.

1:40 Fiscal 2027 Project Proposal Presentations and Discussion (Presenters will be limited to 5 minutes, with a few minutes for Q/A). Group discussion will commence once all presentations are complete.

3:15 Projects Updates from WSQ Project Managers **time permitting*

- Enhancing Clear Creek Watershed Protection and Galveston Bay Plan through Community Engagement and Monitoring (BPA)
- Strategic Implementation of Green Infrastructure Best Management Practices in the Double Bayou Watershed (HARC)
- Repair and Replacement of Failing On-Site Sewage Facilities (OSSFs) for Homeowners in Disadvantaged Communities with Vulnerable Populations (H-GAC)
- Watershed Protection Plan Development for Greens Bayou (H-GAC)
- Green Stormwater Infrastructure (GSI) Demonstration Site Development for Greenspace Education in the Galveston Bay Watershed (TX A&M AgriLife)
- Digging Deeper: Addressing Soil Health to Improve Water Quality in the Lower Galveston Bay Watershed (TX A&M AgriLife)
- Supporting Permeable Alternatives to Conventional Pavement in the Lower Galveston (TX A&M AgriLife)
- Application of Rapid Methods of Microbial Source Tracking to Assess the Source of Fecal Contamination to Western Galveston Bay (UHCL)
- Targeted Microplastics Monitoring in the Waters of Galveston Bay and its Tributaries (USGS)
- West Lake Houston Basin/ Clear Creek Watershed Protection Plan (H-GAC)
- Cotton Bayou TMDL/ Chocolate Bayou I-Plan Development (H-GAC)
- Bacteria Implementation Group (H-GAC)
- Galveston Bay Coalition of Watersheds (TX A&M AgriLife)

3:20 Roundtable/ Partner Announcements and Updates

3:25 GBEP, Council, and Subcommittee Updates

3:30 Adjourn

Future Meetings:

B&P Meeting – Wednesday, October 1, 2025 (1:00pm -4:00pm)

GBC Meeting – Wednesday, October 15, 2025 (9:30am -12:30pm)

Next WSQ Subcommittee Meeting – Wednesday, December 10, 2025 (1:30-3:30pm)