

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



[WSQ Subcommittee Meeting Link](#)

**June 11, 2025
1:30 P.M. – 3:30 P.M.
AGENDA**



1:30 Call to Order, Introductions

1:35 Approval of Minutes: Subcommittee review/approval of 3/12/2025 meeting minutes.

1:40 Member Spotlight Presentation: Michael Roberts, The Coastal Trust

2:10 CWA 320 Funding Planning and Priorities

- Actions and Outputs of the Galveston Bay Plan, 2nd Edition. **See attachment*
- Past & current WSQ projects and narrowing of priorities for FY 27 project development. **See attachment*
- Discussion
- FY27 Project Development Process and Timeline

3:05 Projects Updates from WSQ Project Managers

- Houston Parks and Recreation Department Water Management Plan (HPARD)
- Clear Creek Watershed Protection Plan (H-GAC)
- Green Stormwater Infrastructure (GSI) Demonstration Site Development for Greenspace Education in the Galveston Bay Watershed (TX A&M AgriLife)
- Strategic Implementation of Green Infrastructure Best Management Practices in the Double Bayou Watershed (HARC)
- 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)
- Targeted Microplastics Monitoring in the Waters of Galveston Bay and its Tributaries (USGS)

- 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)
- Enhancing Clear Creek Watershed Protection and Galveston Bay Plan through Community Engagement and Monitoring (BPA)
- Application of Rapid Methods of Microbial Source Tracking to Assess the Source of Fecal Contamination to Western Galveston Bay (UHCL)
- West Lake Houston Basin/East Fork Watershed Protection Plan/Cotton Bayou TMDL (H-GAC)
- Chocolate Bayou I-Plan/Mustang Bayou TMDL/Halls Bayou TMDL (H-GAC)
- BIG I-Plan (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, July 9, 2025 (1:00-3:00pm)

GBC Meeting - Wednesday, July 16, 2025 (9:30am -12:30pm)

WSQ Subcommittee Meetings

- Wednesday, September 10, 2025 (1:30-3:30pm)
- Wednesday, December 10, 2025 (1:30-3:30pm)