

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



[WSQ Subcommittee Meeting Link](#)

December 11, 2024

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 9/11/2024 meeting minutes.

1:40 Presentation: *Comprehensive Conservation and Management Plan Update: ERAP and Equity Strategy* — Moriah Brewer, Equity Consultant; Stephanie Glenn and Erin Kinney, Houston Advanced Research Center

2:25 Presentation: *Double Bayou Update: Strategic Implementation of Green Infrastructure Best Management Practices in the Double Bayou Watershed* — Kirsten Vernin, Houston Advanced Research Center

2:40 New Member Spotlight: Nicholas Kosmas, Buckson Landscape Architects

2:55 Subcommittee Bylaws Discussion

3:15 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)
- Bay Watershed
- Targeted Microplastics Monitoring in the Waters of Galveston Bay and its Tributaries (H-GAC)

- Repair and Replacement of Failing On-Site Sewage Facilities (OSSFs) for Homeowners in Disadvantaged Communities with Vulnerable Populations (H-GAC)
- West Lake Houston Basin/East Fork Watershed Protection Plan/Cotton Bayou TMDL/Greens Bayou Watershed Protection Plan/Chocolate Bay (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, January 8, 2024 (1:00 p.m.-3:00p.m.)

GBC Meeting - Wednesday, January 15, 2024 (9:30am -12:30pm)

WSQ Subcommittee Meetings

- Wednesday, March 12, 2025 (1:30-3:30pm)
- Wednesday, June 11, 2025 (1:30-3:30pm)
- Wednesday, September 10, 2025 (1:30-3:30pm)
- Wednesday, December 10, 2025 (1:30-3:30pm)