Clean Rivers Program Basin Steering Committee Meeting

Tuesday, February 29, 2025 10:00-12:00



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Today's Agenda

| Welcome and Introductions | 10:00 |
|--|-------|
| Public Comment | 10:10 |
| Draft Basin Highlights Report | 10:15 |
| Coordinated Monitoring Meeting Summary | 10:35 |
| Texas Stream Team | 10:45 |
| River, Lakes, Bays 'N Bayou Trash Bash | 11:00 |
| Targeted Bacteria Monitoring – Halls Bayou | 11:15 |
| Other Business and Upcoming Events | 11:30 |



Draft Basin Highlights Report

Interactive Preview of the Story Map Conducted Live at Meeting



Coordinated Monitoring Meeting Summary



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FY26 Clean Rivers Program Monitoring

- Continue to partner with all 7 monitoring entities
- Coordinated Monitoring Meetings held April 7-8
- Working through action items which may have minor impacts on the monitoring schedule.
 - Removing some duplicate efforts
 - Adding stations to segments that are not currently monitored
 - Re-evaluating effort of special samples: TKN and Chlorophyll-a
 - Moving effort of 24hr DO to different AUs
 - Investigating an AU for potential future biological assessment



H-GAC's Water Resources Information Map (WRIM)

- Updates to the WRIM coming in the later Summer-Fall 2025
 - <u>Current WRIM</u>
 - Inspirational template for new WRIM <u>SARA Water Quality Viewer</u>

WRIM User Questionnaire \rightarrow





Texas Stream Team



H-GAC's local Texas Stream Team network

- Provide Standard Core Trainings
- Coordinate program with Texas Stream Team and other local groups like Galveston Bay Foundation
- Coordinate Community Scientist equipment and reviews data
- Upload data to the WRIM and Texas Stream Team DataMap
- Send out a quarterly program newsletter

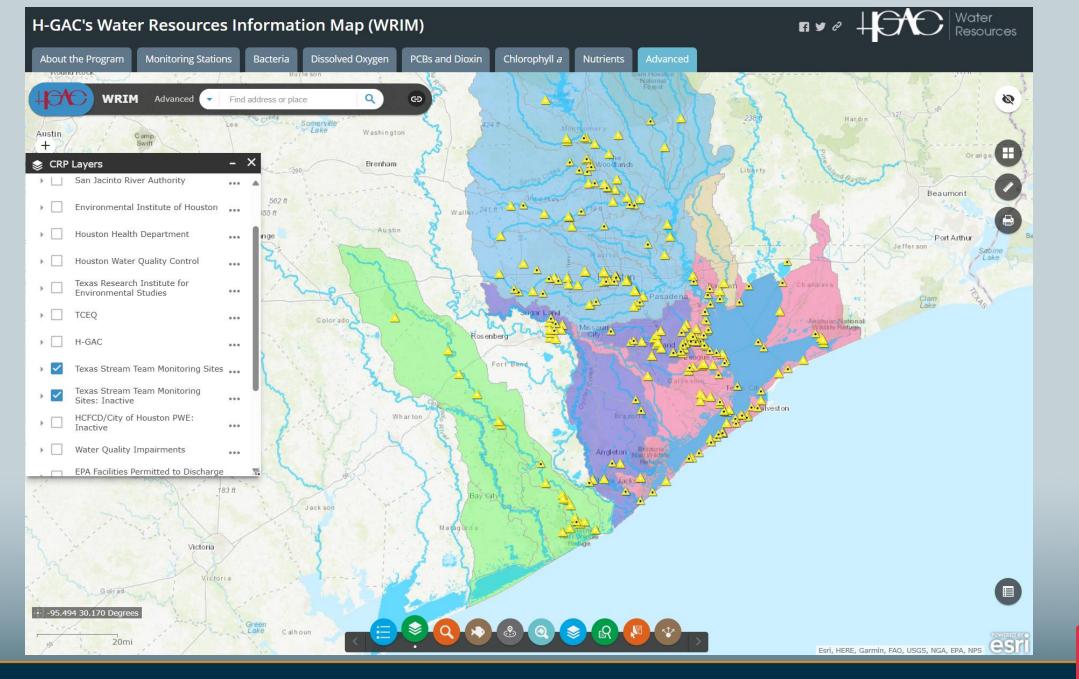


CORE WATER QUALITY PARAMETERS

- Field Observations
- Temperature (Air & Water)
- Water Transparency/ Water Clarity
- Depth
- Conductivity or Salinity
- Dissolved Oxygen
- pH

Trainings have three phases are typically held over one full day.





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Houston-Galvestor Area Council

H-GAC's Texas Stream Team FY2026 Goals

- Continue providing Standard Core Trainings
- Coordinate quality assurance sessions for Community Scientists
- Explore options to expand Advanced monitoring in the local program



River, Lakes, Bays 'N Bayou Trash Bash



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TRASH BASH® 2025 You Came to "Clean It Like You Mean It !"®



2,414 volunteers removed 38.69 tons of trash &

58 miles of the Galveston Bay watershed!

Learn more at www.trashbash.org and join us next year!

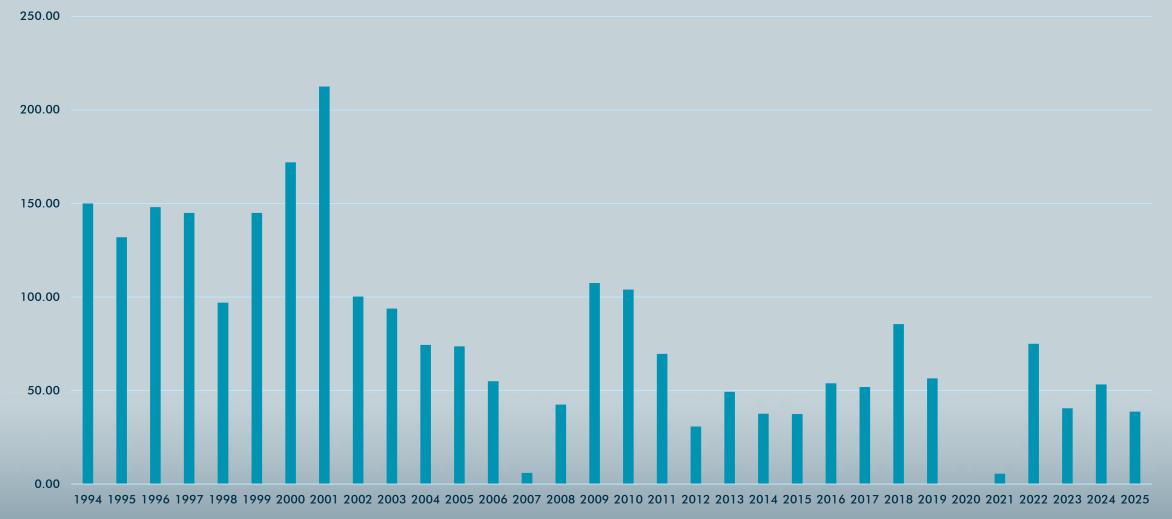
31 Years of Trash Bash Cleanups:

124,119 Trash Bash® volunteers have cleaned up 2,125 miles of shoreline in the Galveston Bay watershed, removing 2,543 tons of trash, 12,529 illegally dumped tires, and 23 tons of recyclable materials.



from

Trash (tons) Removed During Trash Bash Cleanups Since 1994





We hope you will join us for the 32nd event on March 28, 2026!







Targeted Bacteria Monitoring Special Study – Halls Bayou



Background

144 impaired AUs in the BIG project area. Address impairments via Targeted Monitoring

Halls Bayou selected after reviewing AU rank list.
Accessible, not a repeat study, related to WPP project

 3 Phase Project: Desktop Review/Windshield Survey, Field Investigation, Documentation and Referral to Local Jurisdictions



Area Counci

Desktop Review/Windshield Survey

Identify potential point and non-point source pollution

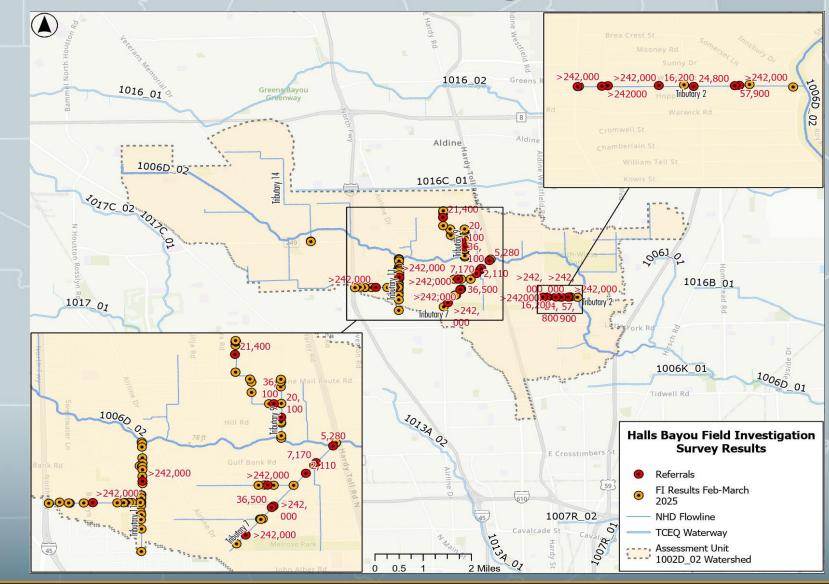
 WS provides spatial snapshot of watershed during dry weather conditions

Results aid in pinpointing potential sources for field investigation





Field Investigation



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Results & Referrals

Total samples collected: 122

19 Referrals across 4 tributaries. H-GAC sending locations to local jurisdictions



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Final Report in progress

Upcoming Events & Announcements

- Contacting Basin Steering Committee Members Participation and Interest Survey
- Natural Resource Advisory Committee Meeting Thursday May 1, 2025 from 1:30-3:30pm at H-GAC or remote (Zoom)
- Wastewater Infrastructure Funding and Assistance Workshop Thursday May 1, 2025 from 2-4pm in Angleton, TX or remote (Zoom)
- Bacteria Implementation Group (BIG) Spring Meeting Tuesday June 3, 2025 from 2-4pm at H-GAC
- Next CRP Regional Water Quality Monitoring Meeting Tuesday June 10, 2025 from 10-12 – remote (Microsoft Teams)
- June 30, 2025 Basin Highlights Report Story Map will be published. <u>https://www.h-gac.com/clean-rivers-program/basin-highlights-summary-reports</u>



Upcoming Events Shared by Committee Members

- Green's Bayou Coalition Fundraising Breakfast Thursday May 1, 2025 at 7:30am
- Bayou Preservation Symposium Friday May 2, 2025
- Galveston Bay Foundation Annual Meeting Wednesday May 14, 2025
- Harris County On-Site Wastewater Seminar Thursday May 15, 2025



Contact Us:

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