## 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

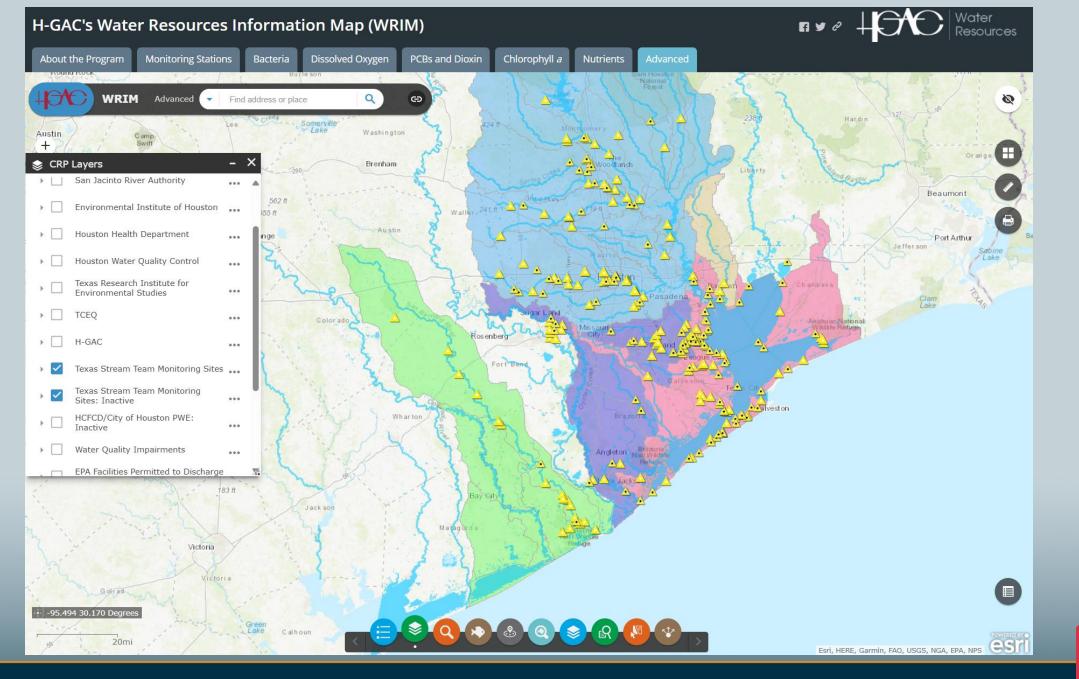


### CORE WATER QUALITY PARAMETERS

- 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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### 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!

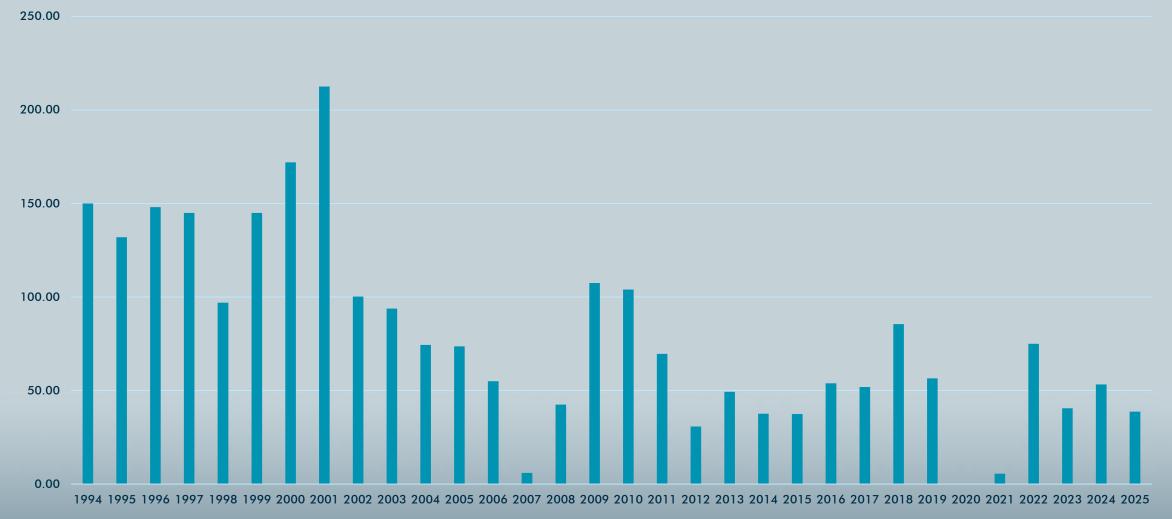
### 31 Years of Trash Bash Cleanups:

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 32<sup>nd</sup> 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

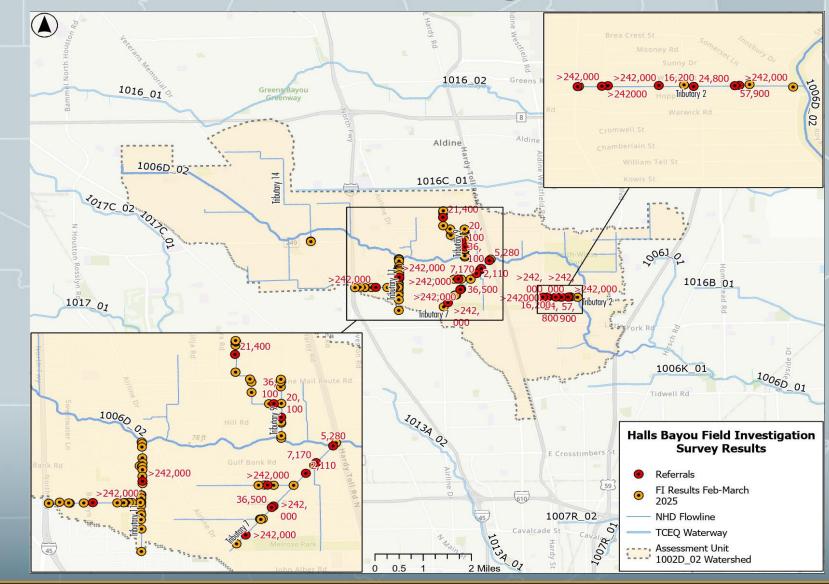
 WS provides spatial snapshot of watershed during dry weather conditions

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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