Clean Rivers Program Basin Steering Committee Meeting

Tuesday, April 7, 2026

10:00-12:00

Agenda

Welcome and Introductions	10:00
Public Comment	10:10
CRP Basin Steering Committee Objectives & Membership	10:15
Coordinated Monitoring Meeting Summary	10:25
Water Resources Information Map	10:45
Group Discussion-Monitoring Needs	11:00
Draft Basin Highlights Report	11:30
Other Business and Upcoming Events	11:40

Welcome and Introductions

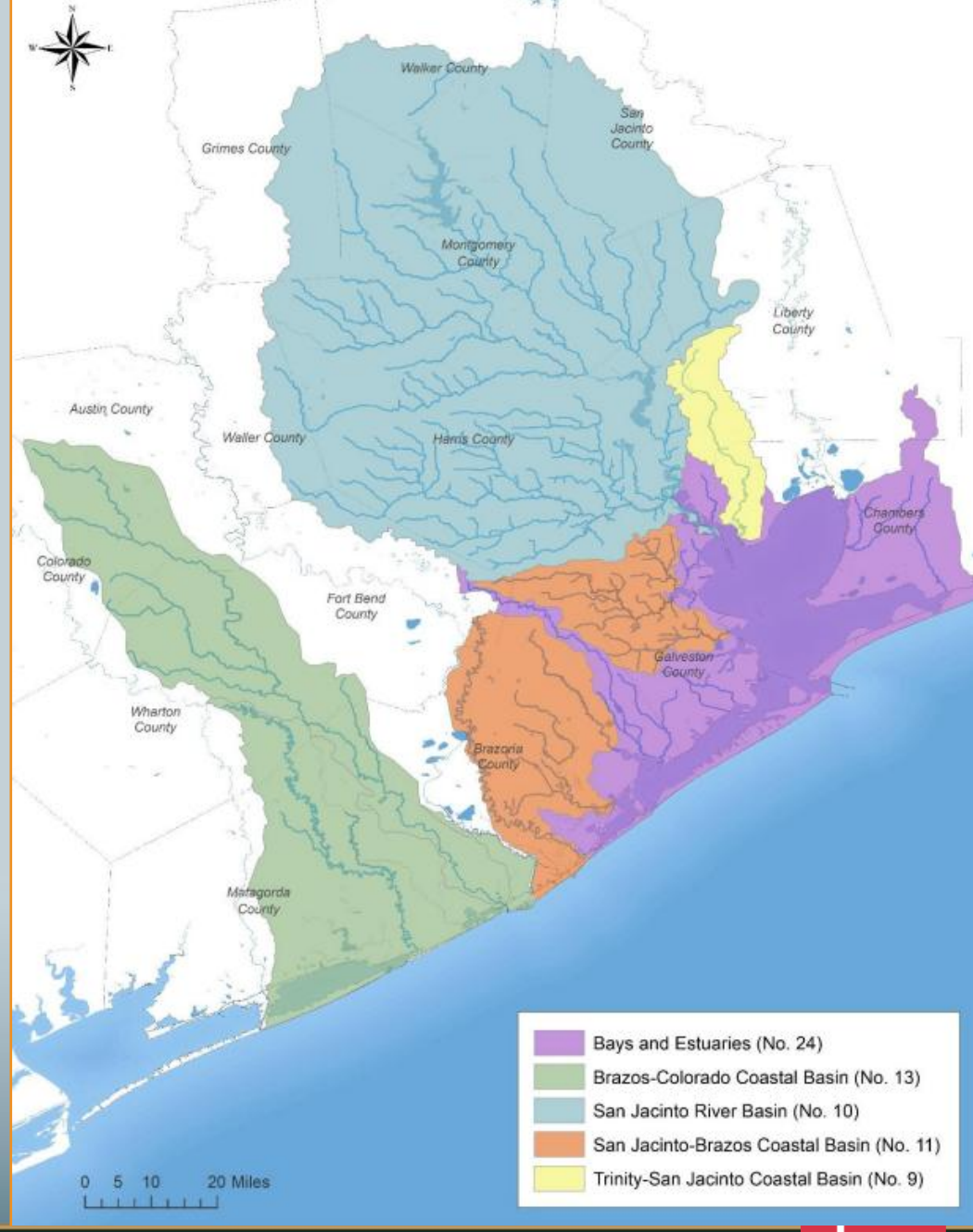
Public Comment

CRP Basin Steering Committee Objectives and Membership

Texas Clean Rivers Program

- H-GAC is one of 15 regional authorities that partner with TCEQ to administer the CRP
- 1 river basin, 3 coastal basins, and coastal waters
- 15 counties
- 6 regional partner organizations

- **Program Objectives:**
  - Provide data for decision-making
  - Identify and evaluate water quality issues
  - Promote cooperative watershed planning
  - Recommend management strategies
  - Inform and engage stakeholders
  - Maintain efficient use of public funds



CRP Basin Steering Committee

- "… an essential component of the public participation process that provides a forum for meaningful input by citizens and organizations that reside in or near the [region]. [H-GAC] should strive to develop and maintain an active, diverse, and representative Steering Committee. [H-GAC has] the responsibility to organize and lead at least one basin-wide Steering Committee per fiscal year that serves as the focus of public input…"

- Objectives
  - Creation of specific, achievable water quality objectives and basin priorities.
  - Review and development of work plans and allocation of resources.
  - Review, development, and approval of major reports.
  - Establishment of monitoring priorities and development of monitoring plans.
  - Identification of priority problem areas and possible actions to address these problems and pollutant sources.

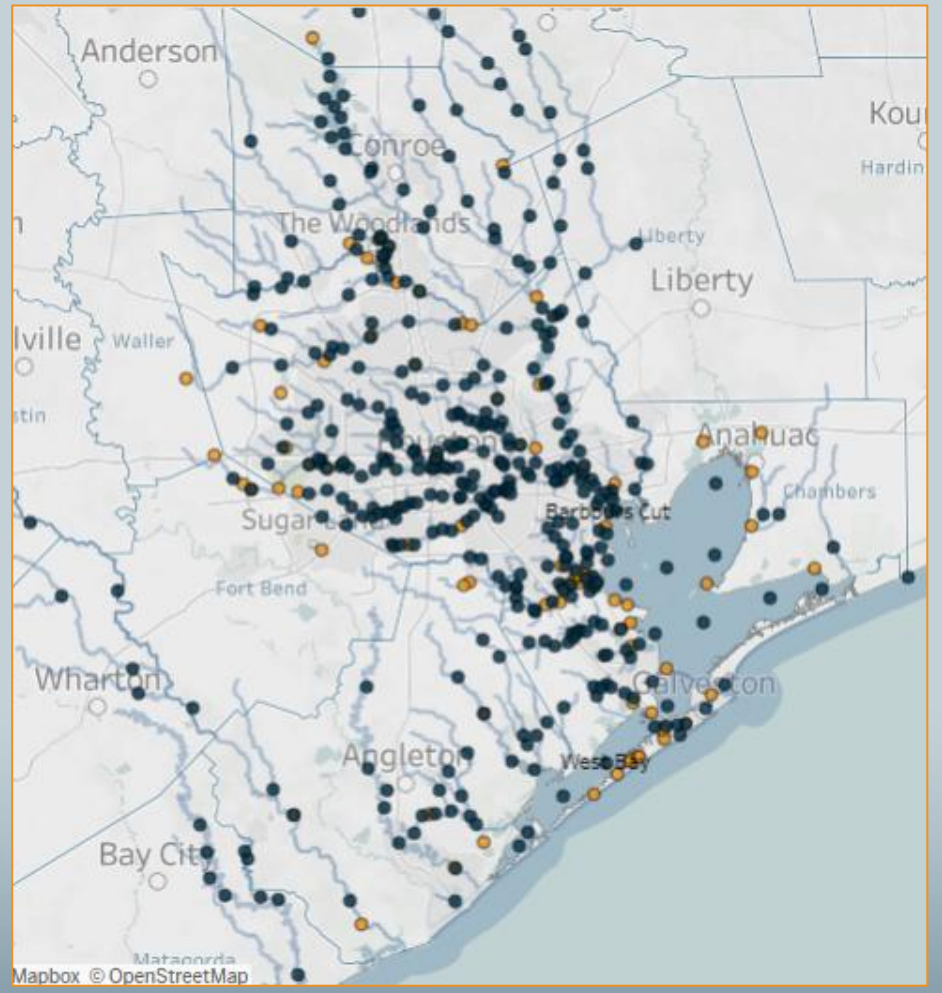
CRP Basin Steering Committee

- Membership: "To ensure that the different interests, concerns, and priorities of each watershed are addressed, TAC rules (30 TAC Section 220.4) specify that the Steering Committee will include stakeholders from across the basin, representing:"
  - Citizens - 3
  - Fee-payers - 12
  - Political subdivisions - 39
  - State agencies - 17
  - Environmental and public interest groups - 13
  - Agriculture - 4
  - Business and Industry - 5

Coordinated Monitoring Meeting Summary

CRP Coordinated Monitoring Schedule

- Updated Annually
  - Reviewed in Spring
  - Implemented at start of fiscal year (September)
- Informed by:
  - Coordinated Monitoring Meeting
    - TCEQ assessor needs
    - Monitoring partner observations and needs
  - CRP Basin Steering Committee
    - Provide regional perspective and local expertise
  - Recommendations from Stakeholders
  - Funding

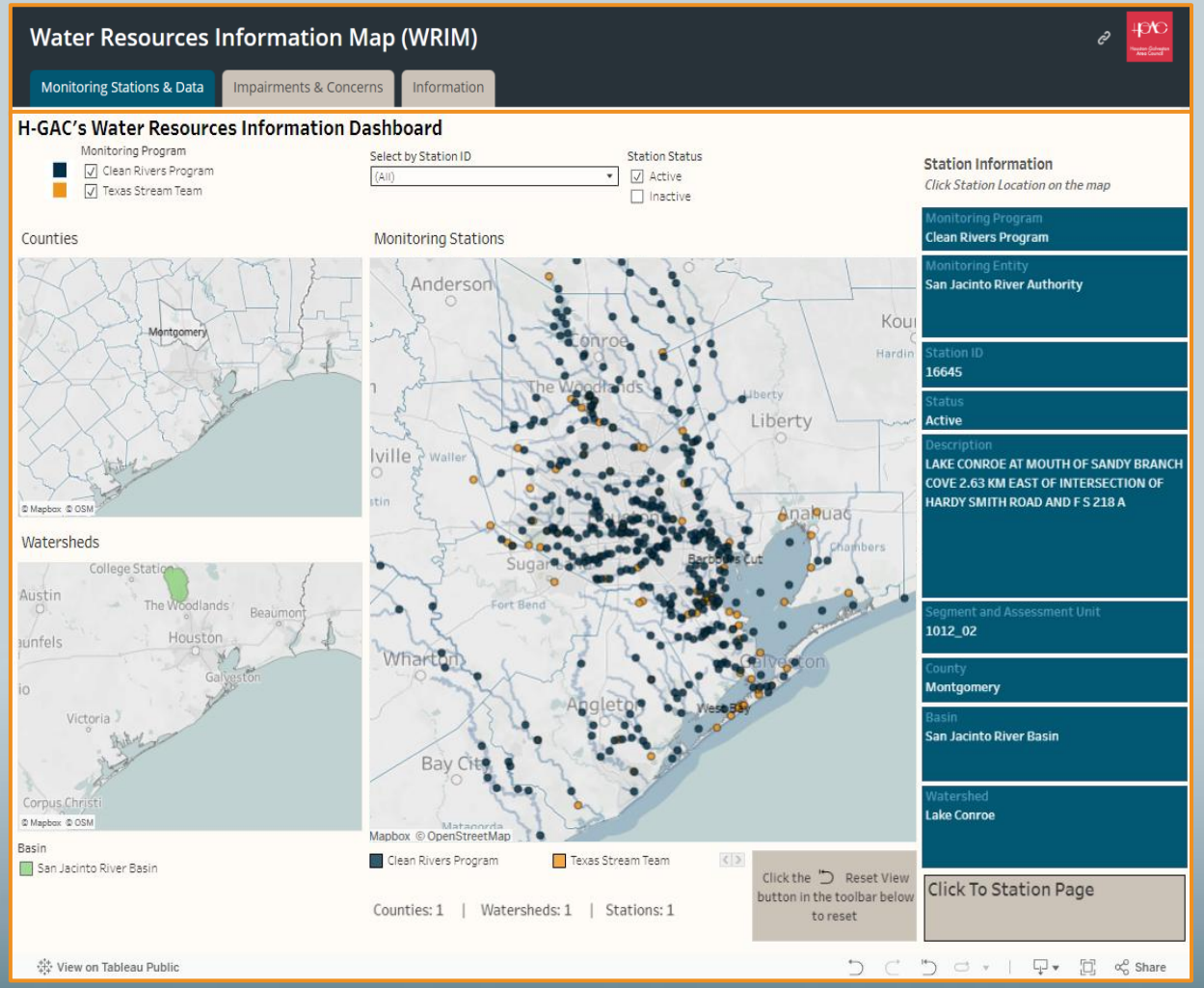


FY27 CRP Monitoring Schedule

- Continue to partner with all current monitoring entities and laboratories
- Working through CMM action items which may have minor impacts on the monitoring schedule
  - Moving effort of 24hr DO monitoring to different AUs
  - Considering adding biological assessment at 1-2 AUs in the coming years
  - Optimize sampling locations to improve sample quality and quantity
  - Coordinate with other entities to address stakeholder concerns

Water Resources Information Map

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



- H-GAC and partners monitor 319 sites for CRP.
  - Monthly to Quarterly
  - Quality Assured Data
  - Routine Monitoring
  - Data to SWQMIS and WRIM

Group Discussion

- Monitoring Needs
- Emerging Water Quality Concerns
- Engagement or Collaboration Opportunities

Draft
Basin Highlights Report

2026 BASIN HIGHLIGHTS REPORT

Characterization of the Brays & Sims Bayou Watersheds

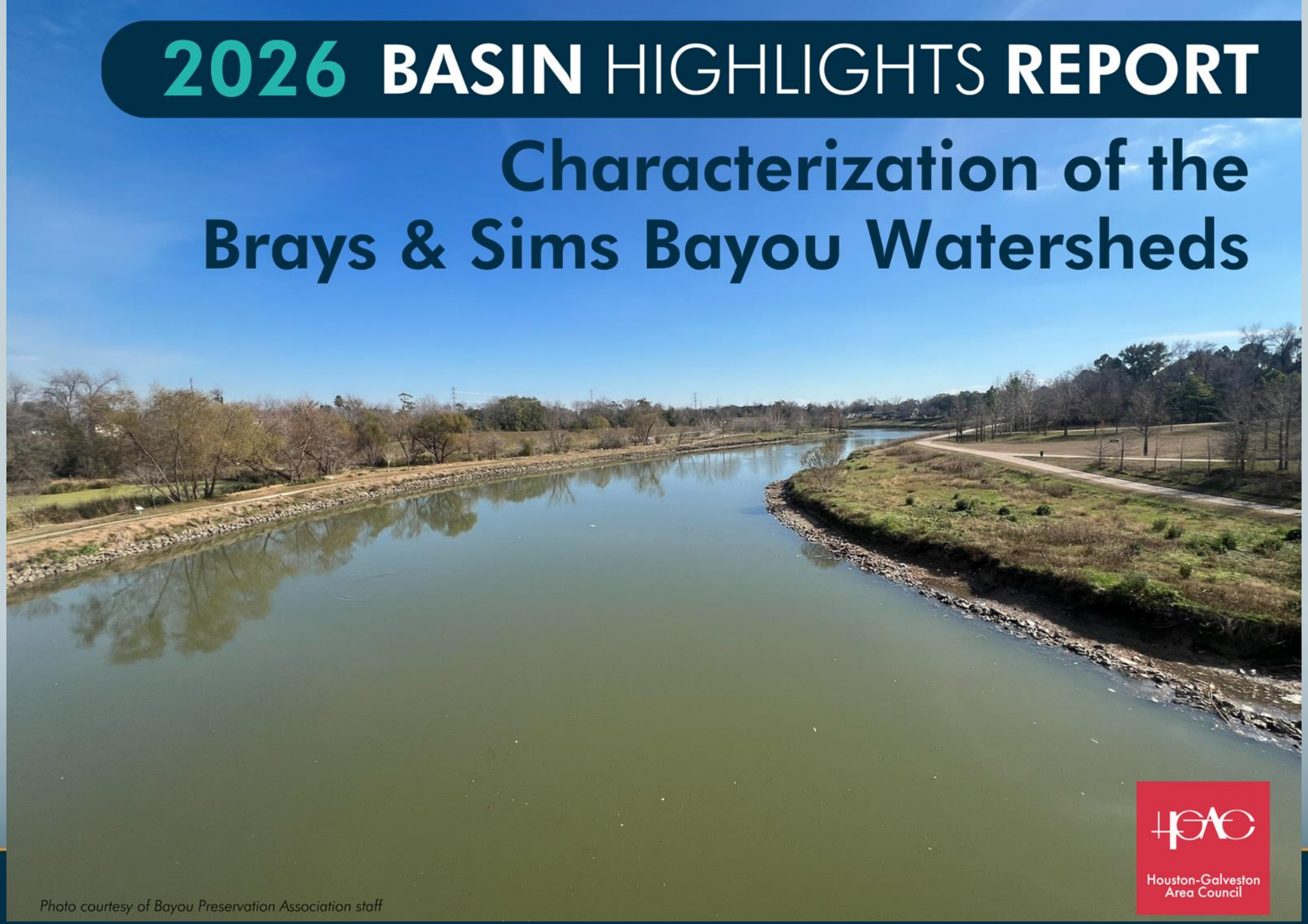


Photo courtesy of Bayou Preservation Association staff

Houston-Galveston Area Council

Houston-Galveston Area Council

2026 Basin Highlights Report

Contents

Houston-Galveston Area Council

2026 REGIONAL WATER QUALITY SUMMARY

DO = Dissolved Oxygen Bact = Bacteria Chl-a = Chlorophyll-a Nutr = Nutrients PCB = PCBs/Dioxins OTHER = See Chart

Basin	Watershed	Segment	DO	Bact	Chl-a	Nutr	PCB	Other*	Frogs
Trinity-San Jacinto Coastal	Cedar Bayou Tidal	0901	14.2	100	85.8		85.8		
	Cedar Bayou Above Tidal	0902	82.7	82.7		17.3		82.7	
San Jacinto River	Buffalo Bayou Above Tidal	1014	3.1	77.9		69		0.7	
	Buffalo Bayou Tidal	1013	34.2	77.8		47.9		29.9	
	Caney Creek	1010		69.2					
	Cypress Creek	1009	18.8	80.3	9.3	80.3		10.3	
	East Fork San Jacinto River	1003		85.7					
	Greens Bayou Above Tidal	1016	17.4	95.8		85.3			
	Houston Ship Channel	1006	7.6	43.6	3.3	78.2	38.9	21.7	
	Houston Ship Channel Buffalo Bayou Tidal	1007	16.7	70.2		83.4	28.7	0.9	
	Houston Ship Channel/San Jacinto River Tidal	1005				82.3	100		
	Lake Conroe	1012						4.3	
	Lake Creek	1015	40.1	52.2				30.7	
	Lake Houston	1002	9.8	9.8		9.8		10.6	
	Peach Creek	1011		100				15.4	
	San Jacinto River Tidal	1001			31.7		53.2		
	Spring Creek	1008	10.3	76.1		35		11	
	West Fork San Jacinto River	1004		60.8	16.6	3.2		16.6	
	White Oak Bayou Above Tidal	1017	11.7	87		83.2			
San Jacinto-Brazos Coastal	Armand Bayou Tidal	1113	61.7	69.6	28.6	17	23.4	12.1	
	Bastrop Bayou Tidal	1105	31.4	81.7					
	Chocolate Bayou Above Tidal	1108		100					
	Chocolate Bayou Tidal	1107		100	100		100		
	Clear Creek Above Tidal	1102	11.9	78.8		76.1	48.4	13.1	
	Clear Creek Tidal	1101	29.1	78	4.7	31.8	29.2		
	Dickinson Bayou Above Tidal	1104		54.5					
	Dickinson Bayou Tidal	1103	86.9	85.2			43.6		
	Old Brazos River Channel Tidal	1111							
	Oyster Creek Above Tidal	1110	96.8	96.8		32.3		96.8	
	Oyster Creek Tidal	1109	100	100					

Chart Key

The numbers in the chart represent the percent of total segment length that is impaired or of concern for each parameter.

STABLE

GETTING BETTER

GETTING WORSE

NO TREND ANALYSIS

Severe, multiple water quality impairment(s) or concern(s) exist in a majority of the water body.

Significant, multiple water quality impairment(s) or concerns exist in the water body.

Water quality impairment(s) or concern(s) exist in a substantial portion of the water body.

Water quality impairment(s) or concern(s) exist in the water body.

No significant water quality impairments or concerns exist in the water body.

* Other includes parameters such as high and low pH, water temperature, metals in water, metals in sediment, impaired habitat, impaired benthic macroinvertebrates, impaired fish communities, sediment toxicity, fecal coliform, mercury in fish tissues and fish consumption

** Frog Chart trend analysis differs from the TCEQ Integrated Report 2024 due to an updated period of record (1/1/2018 - 8/31/2025)

\+ This segment was not assessed due to insufficient data

\++This segment was not assessed for routine parameters, but was assessed for fecal coliform in Oyster Waters

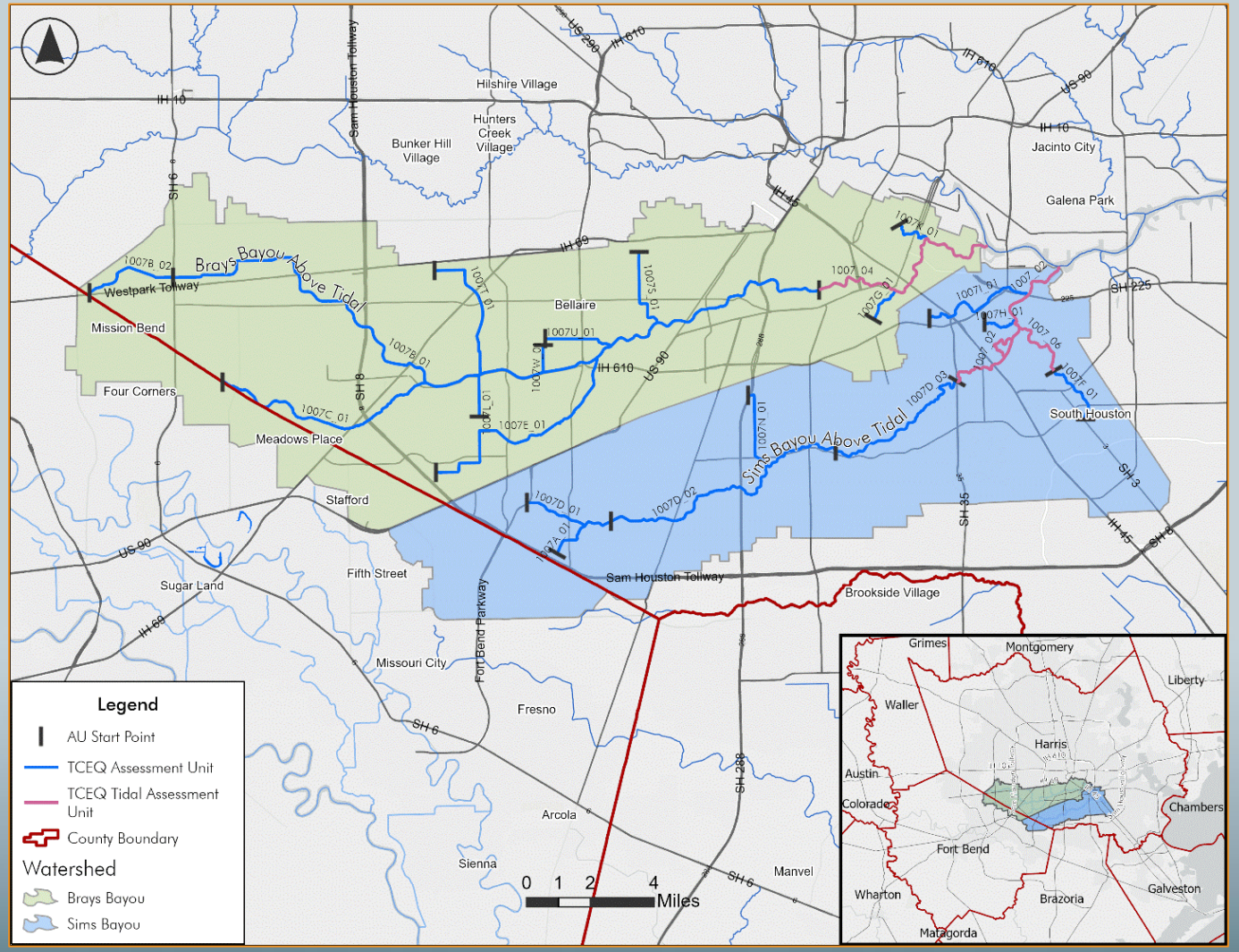
Houston-Galveston Area Council

DO = Dissolved Oxygen Bact = Bacteria Chl-a = Chlorophyll-a Nutr = Nutrients PCB = PCBs/Dioxins OTHER = See Chart

Basin	Watershed	Segment	DO	Bact	Chl-a	Nutr	PCB	Other*	Frogs
Brazos-Colorado Coastal	Caney Creek Above Tidal	1305	44.6	57.7		57.7		13.9	
	Caney Creek Tidal	1304		61	46.8				
	San Bernard River Above Tidal	1302	61.5	68.2		20.9		7.3	
	San Bernard River Tidal	1301	100	100					
Bays & Estuaries	Barbours Cut	2436				100	100		
	Bastrop Bay / Oyster Lake +, ++	2433							
	Bayport Ship Channel	2438	100		100	100	100	100	
	Black Duck Bay	2428			100	100	100		
	Burnett Bay	2430			69.2	100	100		
	Cedar Lakes +	2442							
	Chocolate Bay	2432	81.6	86.3	13.7		33		
	Christmas Bay	2434							
	Clear Lake	2425	2.4	4.3	58.4	69.6	73.9	45.3	
	Drum Bay +, ++	2435							
	East Bay	2423	33.9		75.6		100		
	East Matagorda Bay	2441							
	Lower Galveston Bay	2439			92.8	13.6	92.8		
	Moses Lake	2431	18.5	30.1	52.8		56.8		
	San Jacinto Bay	2427			100	100	100		
	Scott Bay	2429				100	100		
	Tabbs Bay	2426			48.3	48.3	69.5		
	Texas City Ship Channel	2437			100	100	100		
	Trinity Bay	2422	13.3	29.1	72.7	43.9	88.5		
	Upper Galveston Bay	2421		7.1	98.9	57.3	87.9		
	West Bay	2424	10.4	7.4	10.6	5.7	91.1		
	Gulf of Mexico	2501						100	

2026 Basin Highlights Report

Characterization of the Brays & Sims Bayou Watersheds



Upcoming Events & Announcements

- **Next CRP Regional Water Quality Monitoring Meeting** – Tuesday June 9, 2026 from 10-12 – remote (Microsoft Teams).
- June 30, 2026 **Basin Highlights Report Story Map** will be published. https://www.h-gac.com/clean-rivers-program/basin-highlights-summary-reports
- Our next **CRP Basin Steering Committee** meeting will be held in early 2027
- Legislative Appropriations Request
- **New project Microplastics** in major Houston watersheds and treatment efficiency of Nature-base stormwater infrastructure to remove microplastics funded by the Galveston Bay Estuary Program (GBEP), began in November 2025.
- **New project "How's the Water"** funded by (GBEP), estimated to begin in September 2026.

Upcoming Events & Announcements

- **Regional Flood Management Committee** (RFMC) quarterly meeting, Wednesday April 15 from 1:30-3:30 at H-GAC (Hybrid)
- **Brays and Sims Bayou Watershed Partnership** Meeting, Wednesday April 15 from 5-7PM at the Johnson Neighborhood Library (Hybrid)
- **Natural Resource Advisory Committee Meeting** – Thursday May 7 from 1:30-3:30PM at H-GAC (Hybrid)
- **Galveston Bay Coalition of Watersheds** Meeting – Tuesday May 12 from 10:00-11:30 at Galv. County Extension Office, La Marque, TX (In-person)
- **Bacteria Implementation Group** (BIG) Spring Meeting – Tuesday June 2 from 1:30-3:30 at H-GAC (Hybrid)

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