Clean Rivers Program Basin Steering Committee Meeting

Tuesday, January 14, 2025 10:00-12:00



Today's Agenda

Welcome and Introductions	10:00
Public Comment	10:10
Draft Scope of Work FY26-27	10:25
Draft Budget for FY26-27	10:55
Basin Highlights Report	11:15
FY25 Coordinated Monitoring Meetings	11:25
Watershed Protection Plan Updates	11:30
Total Maximum Daily Load Study Updates	11:40
Other Business and Upcoming Events	11:50



Welcome and Introductions



Public Comment



FY2026-2027 Draft Scope of Work and Budget

January 14, 2025



Task 1 (Draft) – Project Administration

- Keep administrative costs at, or below 10%
- Progress reports
- Staff Training
 - \circ Required
 - \circ Elective
- Contractor and Subcontractor Evaluations
- Invoicing
- Procurement Procedures Documentation
- Review or On-site Visit



Task 2 (Draft) – Quality Assurance

Develop and maintain Regional QAPP

- \circ Amendments
- Appendix B (annual update)
- Conduct Regional Monitoring Workgroup (RMW) meetings
- Provide training to local partner agencies
- Conduct monitoring system audits of sub-participants
- Fund NELAP Proficiency Tests and Accreditation Costs
- Plan special studies/permit support monitoring



Task 3 (Draft) – Water Quality Monitoring

- Conduct annual Coordinated Monitoring Meeting

 Update Coordinated Monitoring Schedule (<u>http://cms.lcra.org</u>)
- Report on monitoring conducted under Regional QAPP on a quarterly basis
- Conduct ambient monitoring at 20 sites quarterly
- Conduct 24-hour monitoring at selected sites quarterly
- Conduct Site Characterizations at selected monitoring sites
 Submit associated reports for each



Task 4 (Draft) – Data Management

- Manage a quality assured water quality monitoring database

 Receive, verify, and validate data from all local partners
 Produce and submit Data Summary reports and Validator Reports for each data submission
- Transfer data to TCEQ Surface Water Quality Monitoring Information System (SWQMIS) database in required format
- Maintain TCEQ approved water quality data on H-GAC web page – biannually
- Upgrade and maintain GIS data management & analysis capabilities
- Upgrade and maintain Water Resources Information Map (WRIM)



Task 5 (Draft) – Data Analysis and Reporting

- Produce annual Basin Highlights Report (BHR) FY2026
 - Watershed Characterizations
- Produce Basin Summary Report (BSR) FY2027
- Publish and post BHR and BSR to H-GAC web page



Task 6 (Draft) – Stakeholder Participation & Public Outreach

Establish Basin Steering Committee

Conduct annual or bi-annual meetings

 \circ Define water quality objectives and basin priorities

- \circ Review and assist in development of work plans
- Provide input for monitoring priorities and review monitoring plans

Conduct education & outreach activities

- Newsletters & brochures
- Clean Waters Initiative (CWI) workshops
- Information booths
- Committee memberships
- Maintain H-GAC Web page & WRIM

Promote and conduct a Texas Stream Team volunteer monitoring program



FY26-27 Draft Budget Discussion

- FY26 Allocation \$1,149,758
- FY27 Allocation \$1,149,758
- Total Allocation \$2,299,516



FY26-27 DRAFT BUDGET

	FY 2026		FY 2027	FY26 - FY27
BUDGET CATEGORIES*	9/1/25 - 8/31/26	9)/1/26 - 8/31/27	TOTAL
a. Personnel/Salary	\$ 424,655.92	\$	441,642.16	\$ 866,298.08
b. Fringe Benefits (46.27% of a.)	\$ 196,488.29	\$	204,347.83	\$ 400,836.12
c. Travel	\$ 11,542.50	\$	11,542.50	\$ 23,085.00
d. Supplies	\$ 15,440.42	\$	15,440.42	\$ 30,880.84
e. Equipment	\$ -	\$	-	\$ -
f. Contractual	\$ 238,146.00	\$	238,146.00	\$ 476,292.00
g. Other	\$ 163,875.00	\$	169,466.68	\$ 333,341.68
h. Total Direct Costs (sum a-g)	\$ 1,050,148.13	\$	1,080,585.59	\$ 2,130,733.72
i. Indirect costs (13.32% x {a.+b.})	\$ 82,736.41	\$	86,045.87	\$ 168,782.28
j. Total Reimbursable Costs (h+i)	\$ 1,132,884.54	\$	1,166,631.46	\$ 2,299,516.00



FY26-27 Draft BUDGET (Personnel and Fringe)

- Covers a percentage of 22 staff
- 6 FTEs
 - Administrative
 - Field Staff
 - QA Staff
 - Data Management and Analysis
 - GIS
 - Public Outreach
 - Support Staff



FY26-27 Draft BUDGET (Contractual)

- City of Houston Health and Human Services
- Environmental Institute of Houston
- Sam Houston State University
- Eastex Environmental Laboratory





Environmental Institute of Houston



FY26-27 Draft BUDGET (Other)

- Other Contract **Services**
- Auditing
- Legal Services
- Rent Allocation
- Maintenance and Repair
- Postage and Delivery
- Printing
- Publications

- Expendable Equipment
- Software and Database
- Employee Development
- Program Promotion GIS Allocation
- Recruiting
- Licenses and **Permits**
- Subscription-**Membership**

- Legal Notice
- Meeting Expenses
- Communications
- Print Shop
- Network Allocation





Basin Highlights Report

- Regional Brief Summary (frog chart)
- Luce Bayou Watershed
 - Lake Houston Watershed
 - Draft due February 15
 - Final due May 15
 - Website: Story Map June 30





FY25 CRP Monitoring

- 7 monitoring entities
- 315 Routine Monitoring Sites
- 10 24hr Dissolved Oxygen Sites

- Coordinated Monitoring Meetings
 - Tentative: April 7 and 8, 2025





Watershed Protection Plan Updates

- Clear Creek WPP
 - WPP draft accepted by EPA Jul 2024
 - Implementation underway
- East Fork San Jacinto WPP
 - WPP draft accepted by EPA Nov 2024
 - Seeking partners for Implementation
- Greens Bayou WPP
 - On-going, next public meeting Feb 2025
- Brays and Sims Bayou WPP
 - New Project, first public meetings anticipated in fall 2025
- West Lake Houston Implementation
 - Implementation underway
 - Distribution of pet waste stations and forestry projects planned for 2025





Total Maximum Daily Load Study Updates

- Luce and Tarkington Bayou TMDL
 - Data collection
- Bessie's Creek TMDL
 - Beginning data collection February 2025
- BIG TMDL/I-Plan
 - Targeted Bacteria Monitoring Halls Bayou
- Cotton Bayou TMDL/I-Plan
 - TMDL Addendum
- Big Creek TMDL/I-Plan
 - TMDL I-Plan Approval
- Basin 11
 - Oyster Creek I-Plan Approval
 - Halls/Willow Bayou TMDL Public Meeting January 22nd



Upcoming Events & Announcements

- Natural Resources Advisory Committee Meeting February 6, 2025 1:30-3:30 (Hybrid)
- Clean Waters Initiative; Microplastics in Surface Waters February 25, 2025 9:00-12:00 (Hybrid)
- River, Lakes, Bays, 'N Bayous Trash Bash® March 29, 2025 (In-Person)
- Coordinated Monitoring Workgroup Meetings April 7-8, 2025 (Remote-Teams)

Next Basin Steering Committee Meeting – TBD: Early May, 2025



SURFACE WATER QUALITY **MONITORING TRAINING**

PARTIAL COURSE: MARCH 17 • FULL COURSE: MARCH 17 – 20

louston-Galveston

ridual requiring an accommodation in order to participate in this event or utilize thes

The Environmental Institute of Houston and the Houston-Galveston Area Council are collaborating to offer a two-part course on surface water assessments. Guided by the Texas Commission on Environmental Quality's Surface Water Quality Monitoring (SWQM) guidelines, this course combines classroom learning with field-based instruction. Participants will gain a solid understanding of SWQM theory and methodology and apply their knowledge through hands-on activities in local rivers and streams.

Partial Course (Day 1): Water Quality & Hydrological Monitoring

Full Course (Days 1-4): Partial + **Biological & Physical Habitat Monitoring**

For more information, contact us at 281-283-3950 or EIH@uhcl.edu.

COURSE DETAILS

Cost: Partial: \$250*/\$300 Full: \$900*/\$1,000 *Register by Feb. 10 for early bird rate.

Dates: Partial: March 17, 2025 Full: March 17–20, 2025

Location:

Environmental Institute of Houston University of Houston-Clear Lake 2700 Bay Area Blvd, NOA I Houston, TX 77058

REGISTRATION

www.eih.uhcl.edu

Registration is available at bit.ly/eihtraining Registration closes on March 2



Environmental Institute of Houston at the University of Houston-Clear Lake's Surface Water Quality Monitoring Training Course. March 17, 2025







h-gac.com

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