

TMDL Program
FY 2018 Quarter 1 Progress Report
Time Period Covered: 12/01/2017 – 2/28/2018

Date: March 18, 2018

Name of Project: Basin Approach to Address Bacterial Impairments in the San Jacinto – Brazos Coastal Basin (Basin 11)

Contract No./Work Order 582-14-42709-09

TASK #1. PROJECT ADMINISTRATION

Deliverable(s)	Due Date	Status
List all deliverables under the task described above	List the due dates for each deliverable	If the deliverable has been completed, enter the date submitted to the TCEQ. If the deliverable has not been completed, briefly describe the status of each deliverable.
Quarterly/Monthly Progress Report	March 15, 2018	Monthly report for Work Order submitted electronically and hard copy on March 18, 2018
Invoice	March 15, 2018	Invoices will be submitted under another cover.
Project Updates	Weekly	Provided for December 2017 thru February 2018.

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

Work performed for this task during this period included writing and assembling the monthly report. Copies of weekly emails are attached.

TASK #2. PUBLIC EDUCATION AND OUTREACH

Deliverable(s)	Due Date	Status
	List the due dates for each deliverable	If the deliverable has been completed, enter the date submitted to the TCEQ. If the deliverable has not been completed, briefly describe the status of each deliverable.
Development of meeting materials (Task 2.1)	Invitation letters, emails, press releases, and informational materials announcing meeting/event.	A Chocolate Bayou coordination committee meeting was held on January 10, 2018. Meeting announcement and agenda were prepared prior to meeting. Materials shared with TCEQ prior to sending out to stakeholders.
Host two or more watershed stakeholder meetings (Task 2.2)	As needed	A coordination committee meeting was held on January 10, 2018.
Copies of agendas and presentations for meetings (Task 2.3)	Due 2 weeks before distribution	Agenda incorporated within presentation. Meeting announcements and email to targeted individuals/organizations included. Draft presentation shared with TCEQ on 1/9/2018.
Summary of meetings (Task 2.4)	Within 2 weeks after meetings	Initial summary included with weekly reports. Summary included with this report. Summary sent to TCEQ on January 25, 2018.
List of general stakeholders (Task 2.5)	Maintain and update as appropriate. Provide to TCEQ when requested.	Maintained and updated.
Facilitate delivery of Extension programs (Task 2.6)	One or more during work order period.	No Update
Public participation/outreach summaries (Task 2.7)	With PRs	Provided in the discussion below.

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

Work related to this task focused on planning for the Chocolate Bayou coordination committee (CC) meeting on January 10, 2018. This included: (Copies of the meeting materials and meeting summary attached to this report)

- Updating potential stakeholder contact information
- Identifying and scheduling a meeting location
- Drafting meeting announcement
- Emailing meeting announcement and follow-up
- Creating the meeting agenda and presentation

January 10, 2018 – Six stakeholders attended the CC meeting. Stakeholders were presented information on Chocolate Bayou water quality and water quality management planning options. The attendees were asked to consider potential additional representatives from organization and stakeholder groups that were missing from the CC. H-GAC and CC members would follow up with these representatives to invite to the next meeting. The CC then discussed potential sources and how best to proceed with identifying need work groups to identify management measures. H-GAC would then begin the process to develop work groups and invite stakeholders.

TASK #3 DEVELOP OR UPDATE QAPPs FOR ACQUIRED DATA AND MONITORING DATA

Deliverable(s)	Due Date	Status
List all deliverables under the task described above	List the due dates for each deliverable	If the deliverable has been completed, enter the date submitted to the TCEQ. If the deliverable has not been completed, briefly describe the status of each deliverable.
Acquired Data QAPP Amendments (Task 3.1)	As needed.	None required.
Acquired Data QAPP Update (Task 3.2)	As needed	Annual update for FY2018 submitted to TCEQ the week of September 4, 2017.
QAPP CARs (Task 3.3)	As needed	None required.
Quality assurance audits (Task 3.4)	Will participate as needed	Completed the FY 17 monitoring systems audit (contractor self-report) and provided 10/12/17.

Work Performed This Period

No updates were required this quarter.

TASK #4 DATA SUBMISSION

Deliverable(s)	Due Date	Status
List all deliverables under the task described above	List the due dates for each deliverable	If the deliverable has been completed, enter the date submitted to the TCEQ. If the deliverable has not been completed, briefly describe the status of each deliverable.
Water quality data submission (Task 4.1)	As described in QAPP	H-GAC submitted FY17 final data submission on October 31, 2017.

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

H-GAC completed its second and final Oyster Creek data submission on October 31, 2017. This task is complete.

TASK #5 TECHNICAL SUPPORT DOCUMENT FOR OYSTER CREEK

Deliverable(s)	Due Date	Status
List all deliverables under the task described above	List the due dates for each deliverable	Final progress report and evaluation submitted to TCEQ
Draft Oyster Creek TSD (Task 5.1)	June 30, 2018	Development of the GIS and data source file has been completed.
Final Oyster Creek TSD (Task 5.2)	Two weeks after receipt of TCEQ comments	

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

The draft document has not been drafted. Data and information collection was finished in this quarter. Data analysis was initiated and maps were drafted. Staff began to prepare LDCs. Copies of initial maps are provided with this report.

TASK #6 TMDL and I-PLAN DEVELOPMENT FOR CHOCOLATE BAYOU

Deliverable(s)	Due Date	Status
List all deliverables under the task described above	List the due dates for each deliverable	Final progress report and evaluation submitted to TCEQ
Draft Chocolate Bayou TMDL Document (Task 6.1)	December 15, 2017	Document being written.
Draft Chocolate Bayou I-Plan (Task 6.2)	March 15, 2018	No progress.
Chocolate Bayou CC Meetings (Task 6.3)	One to Three Meetings	None held during the quarter.
Chocolate Bayou Work Group Meetings (Task 6.4)	One to Four Meetings	None held during the quarter.
Submit Final Chocolate Bayou TMDL Document (Task 6.5)	Two weeks after receipt of TCEQ comments	
Submit Final Chocolate Bayou I-Plan (Task 6.6)	Two weeks after receipt of TCEQ comments	

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

H-GAC completed the draft TMDL document. The document went through internal review. The document will be provided to TCEQ in March.

No work has started on the draft I-Plan. The draft will be started in coordination with the start-up of CC work groups.

TASK #7 WATERSHED CHARACTERIZATION REPORT FOR HALLS BAYOU TIDAL

Deliverable(s)	Due Date	Status
List all deliverables under the task described above	List the due dates for each deliverable	Final progress report and evaluation submitted to TCEQ
Draft Watershed Characterization Report (Task 7.1)	July 15, 2018	No progress reported.
Final Watershed Characterization Report (Task 7.2)	Two weeks after receipt of TCEQ comments.	No progress reported.

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

H-GAC began discussing this task internally and identified staff to develop characterization report. Work will be started in the 3rd quarter.

TASK #8 SUPPORT OF TEXAS STREAM TEAM PROGRAMS

Deliverable(s)	Due Date	Status
List all deliverables under the task described above	List the due dates for each deliverable	Final progress report and evaluation submitted to TCEQ
Organize trainings and provide monitoring kits (Task 8.1)	Provide summaries with PRs	February 16, 2018 in Lake Jackson.
Target volunteer efforts (Task 8)	Provide summaries with PRs	Training event in Lake Jackson will highlight areas where little volunteer or professional monitoring has been conducted.

Work Performed This Period – detail all activities for this task and briefly describe the progress on each deliverable:

A TST training was offered on February 16, 2017 at Sea Center Texas in Lake Jackson. Eleven stakeholders attended, two from Basin 11.

PROJECT RELATED MEETINGS, WORKSHOPS, TRAINING OR EVENTS

- 1) Presentations:
 - a. February 1, 2018 – staff presented at the Natural Resource Advisory Council quarterly meeting on regional TMDL projects.
- 2) Meetings, Events and Conferences:
 - a. February 5, 2018 – staff attended the Boater Waste meeting facilitated by the Galveston Bay Foundation.
 - b. February 28, 2018 – staff attended the Galveston Brazoria County Watershed Coalition After Harvey community meeting.
- 3) Associated Implementation Projects and Programs
 - a. LID Project – staff continued to participate in a LID project with the City of Pearland using GBEP funding. H-GAC is reviewing current city ordinance and codes to develop recommendation to encourage the use of LID and green infrastructure practices.
 - b. H-GAC is coordinating with TWRI on a bacteria source tracking project that includes sites in the project area.

BRIEF DESCRIPTION OF OVERALL FINDINGS:

Work during this quarter focused on developing the Chocolate Bayou coordination committee. Work continued drafting the Chocolate Bayou TMDL. Data collection wrapped up on Oyster Creek, mapping an analysis began.

H-GAC will begin to draft the Oyster Creek TSD, Chocolate Bayou I-Plan, and Halls Bayou Characterization in the 3rd quarter.

Significant Problems (describe any scheduling shortfalls, detail significant problems and how these problems were resolved, etc.):

No significant problems were encounter this quarter.