

**TMDL Program**  
**FY 2018 Fourth Progress Report**  
**Time Period Covered: 06/01/2018 – 06/30/2018**  
**Name of Project: Houston-Galveston Area TMDL Public Participation Project**  
**Contract No./Work Order 582-14-42709-11**

**Date: July 20, 2018**

**TASK #1 PROJECT ADMINISTRATION**

<b>Deliverable(s)</b>	<b>Due Date</b>	<b>Status</b>
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.
PRs (Task 1.1)	June 15, 2018	Completed on June 20, 2018.
Weekly E-mail Updates (Task 1.2)	At the start of each week	Provided hard copies with report.
FSRs (Task 1.3)	June 15, 2018	Provided as a separate report.

**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 OUTREACH AND SUPPORT FOR THE BIG AND RELATED IMPLEMENTATION ACTIVITIES**

<b>Deliverable(s)</b>	<b>Due Date</b>	<b>Status</b>
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.
Provide support for a minimum of two public meetings, workshops, or outreach activities and up to ten associate BIG work group meetings (Task 2.1)	As needed and scheduled	June 5, 2018: The BIG Spring Meeting.  June 6, 2018: The East and West Fork of the San Jacinto River Coordination Committee meeting.
Draft meeting or event agenda and materials (Task 2.2)	Two (2) weeks prior to meeting	Agenda developed and provided to the PM two weeks prior to the meeting.
Draft meeting or event summary (Task 2.3)	Within two (2) weeks following completion of meeting	Informal meeting summary provided in weekly report. Formal summary provided attached to this report.
Final agenda and meeting or event summary, list of attendees and contact information, and copies of any printed materials (Task 2.4)	Within thirty (30) days of the completion of the meeting	Final agenda, meeting materials, presentation (if needed) draft meeting formal summary and list of attendees provided with the Fourth Progress Report.

Implementation Summary Report (Task 2.5)	August 31, 2018	Not started.
Digital copy of regional implementation database (Task 2.6)	August 31, 2018	Not due.

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

Staff begin to communicate with the stakeholders generally a month prior to any meeting date. In the case of the BIG meeting, a save the date meeting announcement was generated two months in advance of the meeting. Staff also secure meeting space either at H-GAC or for offsite meetings. Staff begin to construct the meeting materials which includes a meeting agenda, a draft summary of the previous meeting, and source material for meeting agenda items generally two weeks out from the meeting. A presentation was created for each meeting. The meeting agenda and presentation (if developed) is shared with TCEQ usually two weeks in advance of the meeting. The agenda is then shared with the work group via email and meeting reminders at two weeks, one week and the day before are generated. Following the meetings, brief summaries were provided within the weekly reports. A draft summary of each meeting has been included with the progress report.

BIG Spring Meeting: The BIG met with 44 stakeholders in attendance. The BIG officially codified the inclusion of Jarbo Bayou watershed into the BIG I-Plan with the approval of Addendum #4. The BIG also heard presentations from TIAER and UH on Mound Creek, Armand Bayou and Mary's Creek Bypass TMDLs. The BIG reviewed the TCEQ's response to the BIG's letter inquiring on TCEQ implementation. The BIG will be following up with a response letter. The San Antonio River Authority presented on their efforts to model best management practices (BMPs) and determine if applied across the watershed would BMPs improve water quality to the point of meeting the contact recreation water quality standard. Meeting materials, speaker presentations and a meeting summary has been included with this report.

East and West Fork SJ River CC: The East and West Fork Coordination Committee met with ten stakeholders in attendance. The committee received a report by H-GAC on BIG implementation efforts, changes to water quality in the BIG project area, highlighted successful projects, and next steps. H-GAC provided an update on the Mound Creek TMDL project underway in the West Fork. The committee then considered implementation efforts in the East and West Fork and discussed how to coordinate on future implementation.

Staff also participated in workshops, outreach, and regional meetings in relation to this task. Those meetings are listed below under the heading Additional Related Meetings, Training, Events and Conferences.

### **TASK #3 PUBLIC OUTREACH SUPPORT FOR THE UPPER OYSTER CREEK COORDINATING COMMITTEE AND RELATED IMPLEMENTATION ACTIVITIES**

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.
Provide support for one and up to two public meetings or events (Task 3.1)	As needed and scheduled.	No meetings were held this month.

Draft meeting or event agenda and materials (Task 3.2)	Two (2) weeks prior to meeting	No meetings were held this month.
Draft meeting or event summary (Task 3.3)	Within two (2) weeks following completion of meeting	No meetings were held this month.
Final agenda and meeting or event summary, list of attendees and contact information, and copies of any printed materials (Task 3.4)	Within thirty (30) days of the completion of the meeting	A final report of the meeting will be included with the Annual Implementation report and will include attendees and meeting summary.

#### **Work Performed This Period**

No meetings were held this month.

#### **TASK #4 PUBLIC OUTREACH SUPPORT FOR OTHER TMDL PROJECTS IN THE HOUSTON AREA**

<b>Deliverable(s)</b>	<b>Due Date</b>	<b>Status</b>
List all deliverables under the task described above	List the due dates for each deliverable	Final progress report and evaluation submitted to TCEQ
Support for other TMDL public outreach activities, as needed (Task 4.1)	As requested and scheduled.	No meetings or activities carried out during the quarter.
Draft meeting or event agenda and materials (Task 4.2)	Two (2) weeks prior to meeting	No meetings or activities carried out during the quarter.
Draft meeting or event summary (Task 4.3)	Within two (2) weeks following completion of meeting	No meetings or activities carried out during the quarter.
Final agenda and meeting summary, list of attendees and contact information, and copies of any printed materials (Task 4.4)	Within thirty (30) days of the completion of the meeting	No meetings or activities carried out during the quarter.

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

No work was carried out for Task 4.

## TASK #5 PUBLIC OUTREACH SUPPORT FOR NON MS4 COASTAL COMMUNITIES

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
Hold one-on-one meetings and create Needs Assessment Report (Task 5.1)	5/30/2018.	Needs Assessment Report submitted on 5/29/2018. Contact log continues to be updated as repeat contact is made with cities.
Create Public Outreach Plan and Outreach Roadmap (Task 5.2)	7/30/2018	Deadline changed to 8/31/2018.
Update H-GAC's website and outreach material toolbox (Task 5.3)	As needed.	Website Events and Funding sections are updated on a weekly or as needed basis. Pages were reorganized for easier accessibility to different topics. Website: <a href="http://www.CoastalCommunitiesTX.com">www.CoastalCommunitiesTX.com</a>
Hold two stakeholder meetings during Work Order (Task 5.4)	8/31/2018	Stakeholder meeting #1 will be held on August 22. It is an open house style meeting with water quality nonprofit and governmental water quality organizations exhibiting their programming to city staff. Have requested relief or ideas on how to complete the second meeting within the time frame. Perhaps a webinar on a topic?

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

One-on-one Meetings: Attended the Holiday Lakes City Council meeting on 6/17. Meetings were held with the cities of Palacios, Sweeny, and West Columbia in late May. A Contact Log is kept for all correspondence with each of the cities. Notified all cities about H-GAC newly elected officials workshop

Needs Assessment Report: Report submitted on time. Will update as new cities complete the assessment.

Outreach: Attended World Oceans Day event in Galveston on 6/8 and the Brazoria County Hurricane Preparedness Expo on 6/23. Both reached audience in the targeted coastal counties. Met with Olin Corporation on 6/28 to hopefully collaborate with them on outreach activities and funding for projects in Brazoria County. Interviews resulted in article in the Brazosport Facts about the project on 5/30/18. Working on proposal with TWRI to combine resources for expansion of the coastal communities project to 4 more coastal watersheds using our website as the base. Took project materials to the Galveston County Coalition of Watersheds meeting on 5/30, with subsequent requests for materials by Galveston Bay Foundation and Texas Agrilife. Participated in call with TCEQ, GLO, and University of Texas at Arlington on CMP proposals to work on water quality and stormwater infrastructure in coastal communities with and without MS4 permits.

## ADDITIONAL RELATED MEETINGS, TRAINING, EVENTS, AND CONFERENCES

- 1) Presentations:

- a. June 11, 2018 – staff presented to the Bayou Preservation Association on BIG implementation.
  - b. June 12, 2018 – staff presented to the Clean Rivers Program Coordinated Monitoring Committee on the topic of TMDLs in the region.
  - c. June 19, 2018 – staff presented NPS information and TMDL watershed planning to the town of Holiday Lakes.
- 2) Meetings, Events and Conferences:
- a. June 26, 2018 – staff met with Texas AgriLife to discuss developing a workshop on modeling best management practices, implementing best management practices and monitoring effectiveness of best management practices.
- 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. Additionally, H-GAC has found additional funding to expand project to city of Mont Belvieu.
  - b. West Fork of the San Jacinto River Watershed Protection Plan – Project is in plan writing phase. Stakeholders continue to meet to discuss progress.
  - c. H-GAC is coordinating with TWRI on a bacteria source tracking project that includes sites in the BIG project area.
- 4) Associated Partner Activities
- a. No meetings or activities were attended.

**BRIEF DESCRIPTION OF OVERALL FINDINGS:**

H-GAC finished preparing for BIG stakeholder meeting and East and West Fork SJ CC meeting. Staff provided presentations to area stakeholders. Staff continued to contact coastal cities, provide presentations, and attend outreach events to broaden the scope of the coastal communities project.

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

No problems related to Work Order 11 were encountered this quarter.