



**East and West Fork of the San Jacinto River (E&W) Bacteria
TMDL:
Workgroup Report**

Monitoring and Research

June 25, 2014

TABLE OF CONTENTS

I.	OVERVIEW	2
II.	PURPOSE	3
III.	APPROACH	3
IV.	NOTIFICATION	3
V.	MATERIALS	4
VI.	MEETING SYNOPSIS	4
VII.	NEXT MEETING	7



I. OVERVIEW

Per Umbrella Contract 582-12-13254, the Texas Commission on Environmental Quality (TCEQ) requested Public Outreach support from the Houston-Galveston Area Council (H-GAC) for E&W Bacteria TMDL project, with activities for all elements of Public Outreach including, but not necessarily limited to:

- Identifying and Reserving Facilities for Meetings and / or Events;
- Providing a Facilitator for Any Meetings (As Needed);
- Providing Support for Organizing and Advertising Meetings and / or Events;
- Distribution and Posting of Meeting Agenda(s);
- Preparation of Meeting and / or Event Summaries;
- Preparation of Printed or Other Presentation Materials in Support of a Meeting and / or Event;
- Use of the H-GAC Website for Posting Meeting and / or Event Information; and
- Any Other Necessary Support Activities.

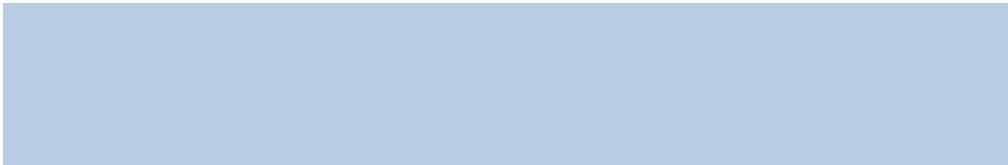
On June 25, 2014 H-GAC facilitated the Monitoring and Research Workgroup meeting to discuss the details of the TMDL and next steps.

II. PURPOSE

The water bodies included in this analysis are all within the Lake Houston watershed, which originates in Walker, San Jacinto and Grimes and run through Montgomery, Liberty, and Harris counties.

The Purpose of this workgroup meeting was to discuss the following:

1. Present Overview of the TMDL for new participants
2. Review Data derived from the TMDL Study
3. Discuss the Process for Developing an I-Plan
4. Review Two Examples of I-Plans Specific for Subject Area
5. Discuss Time-Line
6. Discuss Next Steps and Upcoming Decision for Either Joining the BIG or Developing an I-Plan



III. **APPROACH**

Interested and invited individuals were contacted directly via e-mail and phone to verify interest in participating on the Monitoring and Research Workgroup; identify best dates / times for the meeting; to notify them of meeting details; and to remind the potential attendees of the upcoming meeting.

IV. **NOTIFICATION**

Notification of the workgroup meeting took place via phone and e-mail. Additionally, TCEQ asked H-GAC to post meeting details to the project webpage (<http://www.h-gac.com/community/water/tmdl/san-jacinto-river-east-west-forks.aspx>).

V. **MATERIALS**

The following materials were made available for the kickoff meeting:

1. Sign-In Sheet(s)
2. Monitoring and Research Meeting Agenda
3. Copies of the BIG I-Plan and Dickinson Bayou I-Plan related to topic area.

VI. **MEETING SYNOPSIS**

Location

San Jacinto River Authority
1577 Dam Site Road
Conroe TX 77304

When

Wednesday, June 25, 2014
10 AM – 12 PM



Attendees

NAME	ORGANIZATION REPRESENTED	ASSUMED COUNTY?
Brandt Mannchen	Houston Sierra Club	
Tom Douglas	Galveston Bay Foundation	
Karen Thomas	San Jacinto River Authority (SJRA)	
Randy Acreman	SJRA	
Hon. Leah Tarrant	City of Patton Village	
Bret Raley	SJRA	
Glenda Callaway	Citizen	Harris County
Richard Chapin	City of Houston	
Tamara Trow	Nova Biologicals	
Davies Mtundu	SJRA	

To view the sign-in sheet in its entirety, please see Attachment A.



Information Requests:

- Load Presentation on Website
- If lift stations are mapped, group would like to see map
- Updated Land use/Land Cover Maps
- Time Series of Land Cover changes vs. Changes to Water Quality
- Data on entero sampling in conjunction with *E. coli*
- Ecological Data
- GIS Layer for Surface Water

Questions and Comments:

- There were some questions about what the standard is for drinking water versus contact recreation.
- Mentioned camera sharing workshop at H-GAC – may be good to pass on information to group to share with others
- There were concerns about illegal dumping of septic system pump waste
- There were some questions about whether or not MS4 permits apply to ETJs or just city, what applies to ETJ? Is it county? Is it based on density/population in area?
- Is there a marina in Lake Houston, does this need to be considered or added?
- Are school districts monitored?
- There were some concerns about retention basins – who monitors these, they are diverting freshwater flows from river and are being contaminated by water fowl – there aren't any riparian areas to buffer and they become mosquito habitats, dry bottom retention ponds seem to do a better job since they dry out between rainfalls
- Contact Lone Star Conservation district, they have a lot of resources for the area

Meeting Outcomes:

- Group reviewed available data from the TMDL study.
- Group provided comments on data needed for future meetings
- Group given I-plan examples related to Monitoring and Research to review prior to next meeting.
- Group reviewed Time-Line and discussed plans to vote on whether to recommend to the Coordination Committee to join the BIG or develop an I-Plan during the next meeting.

VII. NEXT MEETING To Be Determined