

# Jarbo Bayou Bacteria TMDL: Public Outreach Report

January 7, 2014

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## I. <u>OVERVIEW</u>

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 Jarbo Bayou 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 December 12, 2013, H-GAC conducted a single public meeting in Clear Lake Shores in fulfillment of its contractual obligation.

#### II. LOCATION / GEOGRAPHY

According to the Texas State Historical Association, Jarbo Bayou, a part of the San Jacinto - Brazos basin, rises two miles northeast of League City in northern Galveston County and flows northeast for two miles to its mouth on Clear Lake, just east of Clear Lake Shores and west of Kemah.

To view a copy of the project area map, please see Attachment A.



#### III. <u>PURPOSE</u>

Due to high bacteria levels, dioxin in edible fish tissues, and PCBs in edible tissues, Jarbo Bayou was added to the 303(d) list of impaired waterways in 2006.

The purpose of the December 2013 public meeting was threefold:

- 1. Allow Stakeholders / General Public an Opportunity to Learn About and Provide Input For the TMDL Study; and
- 2. Present "Next Steps" information to Stakeholders / General Public with regard to implementation: joining the Bacteria Implementation Group (BIG) and adopting the existing I-Plan.

#### IV. <u>APPROACH</u>

For Round 1 of this effort, a single public meeting was conducted in the City of Clear Lake Shores with extensive outreach to local and regional Stakeholders, as defined below.

Outreach efforts will focus on two primary groups: Public Sector Stakeholders and Private Sector Stakeholders.

- 1. Public Sector
  - City of Clear Lake Shore
    - 1. Elected / Appointed Officials
      - 2. Staff
  - City of Kemah
    - 1. Elected / Appointed Officials
    - 2. Staff
  - City of League City
    - 1. Elected / Appointed Officials
    - 2. Staff
  - Clear Creek Independent School District
  - Dickinson Independent School District
  - Drainage District / WCID 12
  - Federal / State Agencies, As Appropriate
  - Galveston County
    - 1. Elected / Appointed Officials
    - 2. Staff
- 2. Private Sector
  - BIG Committee



- Home Owners Associations Within Watershed
- Businesses Within Watershed (Through Chamber of Commerce)
- Churches Within Watershed
- Non-Profits / Community Groups

In addition to including the entities identified here on eblast list, the cities of Clear Lake Shores, Kemah, and League City, as well as Galveston County, were all individually contacted with the following results.

#### City of League City

- City Secretary sent information to all internal staff / officials, and posted details to the Council calendar.
- Flyer was posted to City bulletin board.

City of Clear Lake Shores

- City Secretary sent information to all internal staff / officials.
- Meeting information was announced during proceeding Council meeting.
- Meeting information was posted to the City website.
- Flyer was posted to City public message board.

City of Kemah

- City Secretary sent information to all internal staff / officials.
- Meeting information was posted to the City website.

Galveston County

• Operations Manager at Drainage District circulated meeting information internally to staff.

The Galveston Bay Foundation also shared meeting information with relevant Stakeholders, including those currently monitoring the waterbody through Texas Stream Team.



## V. <u>NOTIFICATION</u>

The Round 2 Workgroup session invitation was extended directly to previously Involved and interested parties via multiple eblasts, emails, and direct phone calls.

For Round 1 of this effort, key Stakeholder groups identified previously in this document were invited to participate via multiple eblasts, emails, and direct phone calls.

The following activities took place over the course of Round 1:

- 1. An initial eblast was sent to 452 contacts on 11/20/13; a follow-up eblast was sent to 466 contacts on 12/3/13; and a final reminder eblast was sent to 479 contacts on 12/10/13.
- 2. On 12/2/13 and 12/3/13, representatives from the cities of Clear Lake Shores, Kemah, and League City, as well as Galveston County, were all contacted by phone with meeting details.
- 3. On 12/2/13 and 12/3/13, follow-up e-mail, containing the public meeting flyer, was sent to all interested parties.

The eblast can be viewed in Attachment B; the flyer can be found in Attachment C.



## VI. <u>MATERIALS</u>

The following materials were made available for December 2013 public meeting:

- 1. Public meeting flyer for use by Stakeholders and local community.
- 2. Location-Specific Sign-In Sheet(s)
- 3. One-Pager Handout About the Watershed / Process
- 4. Copies of BIG I-Plan / Executive Summary / Basin Highlights Report 2013
- 5. Way-Finding Signage
- 6. Watershed Map / BIG Map

#### VII. MEETING SYNOPSIS

Location Clear Lake Shores Civic Club 931 Cedar Clear Lake Shores, TX 77565

#### **Date & Time** Thursday, December 12, 2013 1:30 PM – 3:30 PM



## Attendees

NAME	ORGANIZATION REPRESENTED
John Wright	Resident
Arline Laughter	Water Monitoring
Helle Brown	Water Monitoring & Resident
John Gay	Candidate for HD129
Cheryl Coward	
Jack Murphy	City of League City
Ed Holdgraf	WCID 12
Jeff Johnson	Self
Kathy McIntyre	Self
Dawn Ekstrom	CCISD
Nancy Schwartz	Resident
Tamara Coy Tremont	St. John's Hospital
A. Cain	Self
David Bulliner	GBF Volunteer
Lori FitzSimmons-Evans	Galveston County Health District
Diane Humes	GBAC-TMN
Ronnie Richards	EDC – Clear Lake Shores
Tim Axt	Lazy Bend HOA
Teri Goddman	Representing Senator Larry Taylor
Commissioner Ryan Dennard	Galveston County Commissioner
Amanda Booren	Clear Lake Shores Council Member
Jay Fenwick	Resident
Charles Shiver	
Ronald Brown	
Linda Broach	TCEQ
Michael McNamara	EDC – Clear Lake Shores
Charlene Bohanon	GBF
Eric Froaschner	
George Jones	City of Clear Lake Shores
Ying Wei	City of Houston Lab
Chris Richardson	

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



Highlights / Areas of Interest from Round 1 Meeting:

- Question: When did water monitoring of this watershed begin?
- Question: Will a Jarbo Steering Committee exist whether or not we join the BIG?
- Concerns expressed over how the BIG project area would apply to Jarbo Bayou, as it is coastal.
- Suggestion was made that the group consider joining the Upper Gulf Coast Oyster Waters Total Maximum Daily Load (TMDL) Implementation Plan in lieu of the BIG I-Plan, if appropriate.
- Issues relating to illegal dumping by boats were highlighted.
- Suggestion of future regulation: mandatory dye in all septic tanks in region.
- Request that more HOAs be included in outreach efforts.
- Request that marinas be included in outreach efforts.
- Requests were made to see collection data during next meeting, specifically data collected by Texas Stream Team volunteers.
- Concerns expressed over timing of meetings (a preference for having the next meeting during the evening was expressed to ensure broader attendance).
- Comment: There are 15 total pump stations in a one mile radius of Jarbo, only three of which are private.