

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

July 9, 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 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 July 8, 2014 H-GAC facilitated the Residential Development Workgroup meeting to discuss the details of the TMDL and next steps.

#### II. <u>PURPOSE</u>

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. <u>APPROACH</u>

Interested and invited individuals were contacted directly via e-mail and phone to verify interest in participating on the Residential Development 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 (<u>http://www.h-gac.com/community/water/tmdl/san-jacinto-river-east-west-forks.aspx</u>).

# V. <u>MATERIALS</u>

The following materials were made available for the kickoff meeting:

- 1. Sign-In Sheet(s)
- 2. Residential Development Meeting Agenda
- 3. Sections of the BIG I-Plan, Dickinson Bayou I-Plan, and Plum Creek Watershed Protection Plan related to topic area.

#### VI. MEETING SYNOPSIS

Location Humble Civic Center 8233 Will Clayton Pkwy Humble, TX 77338

When Wednesday, July 9, 2014 10 AM – 12 PM



#### Attendees

NAME	ORGANIZATION REPRESENTED	ASSUMED COUNTY?
Chris Strupp	AEI Engineering	
Glenda Calloway	Self	
Jennifer Lorenz	Bayou Land Conservancy	
T.W. Garrett	City of Plum Creek	

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



#### Information Requests:

- Provide a copy of BIG Annual Report to team.
- Share information on Denton WPP development example.
- Establish funding list.
- Identify locations / specific geographies for additional monitoring.
- Houston Land/Water Sustainability Forum resources (LID).
- Provide implementation plan strategies digitally to the Work Group.
- Provide existing list of ordinances / BMPs

# Questions and Comments:

- Need a plan with more teeth. Only permits / MS4s seem to have any specific, actionable standards.
- Concerns for "teeth" in areas outside of the MS4 area; what can be done here?
- MS4s are required to address components of I-Plan.
- Would like to work more closely in this watershed on enforceable regulation.
- Reimbursements / fast-tracking of permits & easement review by cities other ideas for "carrots?" Focus more as a group on incentives.
- Outreach & education to engineering & planning firms RE: LID. Installation & maintenance of LID development this feels like a risk for the engineers.
- Reach out to Bob Adair with Houston Land / Water Sustainability Forum. LID education.
- Reach out to developers through Chambers of Commerce / Development Boards.
- TxDOT needs to be involved.
- Opportunities for collaboration and training between developers and engineers.
- Harris County express does not say "low impact" on its stormwater applications?
- North Carolina has approved the Fast Track of Stormwater permits that meet specific criteria. Potential model for us (cities??).
- Need additional monitoring in the West Fork SJR.
- Why not have monitoring by the municipalities or universities? More monitoring by SJRA?
- There needs to be a follow-up / information on what happens after a volunteer monitor submits data. TST we need to acknowledge our folks.
- East Fork Jennifer Lorenz is going to work with T.W. to do additional monitoring at 105.



- MUD Districts maybe they could do additional monitoring / testing? Approach the MUDs, cities and developers about performing the additional monitoring.
- T.W. looking for assistance to draft a subdivision plan.
- Do areas of higher elevation have different bacteria issues / require different implementation strategies?
- Identify organizations, community groups, charities, etc. to become our champions.
- Implementation activities can begin now, regardless of which way we go.
- Add Jennifer Lorenz to stakeholder list for SJR West Fork WPP mailing list.

#### 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.

#### NEXT MEETING

To Be Determined