

BACTERIA IMPLEMENTATION GROUP

Roster

Name	Representing	Affiliation	Alternate 1	Alternate 2
Michael Bloom	Ag/Business	PBS&J, Greater Houston Partnership	Jason Maldonado	
John Blount	County	Harris County Planning & Operations Division	Alisa Max	Nick Russo
Pat Buzbee	County	Montgomery County Environmental Health	Mike Lindsey	
Marilyn Christian	County	Harris County Public Health & Environmental Svcs.	Snehal Patel	
Robert W. Collins	County	Montgomery County	Mike Lindsey	
Catherine Elliott	County	Harris County Flood Control District	Joe Myers	Carolyn White
Joe Ferro	Municipal	City of Webster	Jesse Espinoza	Pam Guillory
Mike Garver	Buffalo/Whiteoak TMDL	Buffalo Bayou Partnership	Scott Barnes	Jessalyn Ballard
Carol Ellinger Haddock	Municipal	City of Houston	Sarah Metzger	Richard Chapin
Teague Harris	Municipal	Pate Engineers, Inc.		
Jason Iken	Metro TMDL	City of Houston	Walid Samarneh	Richard Chapin
Tom Ivy	Public	Texas Stream Team	Jim Williams	
Ron Kelling	Ag/Business	San Jacinto River Authority	Michael Mooney	
James Tynan Kelly	Conservation	Bayou Preservation Association	Bruce Heiberg	
Helen Lane	Conservation	Houston Audubon	Gina Donovan	
Craig Maske	Metro TMDL	Dodson & Associates, Inc./HCEC	Scott Saenger	
Cathy McCoy	Ag/Business	Harris County Soil & Water Conservation Dist. #442		
Michael Mooney	Lake Houston TMDL	The Woodlands Joint Powers Agency	Ron Kelling	
Jack Murphy	Municipal	City of League City	Susie Blake	Brian Craig
Becky Olive	Ag/Business	AECOM	Nancy Sullins, Tony Bennet, Mary Purzer	
Mitchell G. Page	Lake Houston TMDL	Schwartz, Page & Harding, LLP	Michael Page	
Raymond Pavlovich	Wildcard	Nottingham Country Municipal Utility District	Michael Thornhill	Mark Stendahl
Linda Pechacek	Public	Citizen, Civil Engineer	Fred Lazare	Steve Archer
Ceil Price	Buffalo/Whiteoak TMDL	City of Houston	Michael Schaffer	Guyneth Williams
Kathy Richolson	Clear Creek TMDL	Gulf Coast Waste Disposal Authority	Phyllis Frank	
Jim Robertson	Conservation	Cypress Creek Flood Control Coalition	Richard "Dick" Smith	
Linda Shead	Conservation	The Trust for Public Land	Mary Ellen Whitworth	Carolyn White
Brian Shmaefsky	Public	Lone Star College, Kingwood	Dr. John Connolly	
Melvin Solomon	Municipal	City of Conroe	Joe Clark	
Robert Stokes	Clear Creek TMDL	Galveston Bay Foundation	Lisa Miller-Marshall	Scott Jones
Michael Turco	Resource Agency	US Geological Society	Michael Lee*	Jeannette Oden*

*not yet approved



Meeting Summary
Tuesday, December 15, 2009

Members Present:

Michael Bloom
Pat Buzbee (phone)
Marilyn Christian
Catherine Elliott
Teague Harris
Jason Iken

Tom Ivy
Ron Kelling
Craig Maske
Becky Olive
Raymond Pavlovich
Linda Pechacek

Kathy Richolson
Jim Robertson (phone)
Linda Shead
Brian Shmaefsky
Melvin Solomon

John Blount was represented by Alisa Max.
Joe Ferro was represented by Jesse Espinoza.
Mike Garver was represented by Jessalyn Ballard.
Carol Ellinger Haddock was represented by Richard Chapin.
James Tynan Kelly was represented by Bruce Heiberg.
Michael Mooney was represented by Ron Kelling.
Jack Murphy was represented by Susie Blake.
Robert Stokes was represented by Lisa Miller-Marshall.

Members Absent:

Robert Collins
Helen Lane

Cathy McCoy
Mitchell Page

Ceil Price

Guests Present:

Lynne Aldrich (The Woodlands Township), Tom Beck (TxDOT), Tony Bennett (AECOM), Clyde Bohmfalk (TCEQ), Daniel Bowen (Eastex Environmental), Linda Broach (TCEQ), Bill Carter (TCEQ), Anju Chalise (TCEQ), Catarina Cron (Harris County), Winston Denton (TPWD-Dickinson), Arthur Faiello (City of Willis), Nicole Hausler (PHA), Bob Higgins (AECOM), Margret Himes-Dorman (Citizen), Jonathan Holley (HCFCD), Anita Hunt (Hunt & Hunt Engineering), Steven Johnston (GBEP), Kim Laird (TCEQ), Carole Lamont (Harris County Pct. 3), Ed Matuszak (URS), Maria Modelska (University of Houston), Chip Morris (TCEQ), Nwachukwu Sam Okonkwo (TCEQ), Tina Petersen (CDM), Nick Russo (Harris County), Carol Serna (AEI Engineering), Craig Smith (TCEQ), Robert Snoza (HCFCD), Nancy Sullins (AECOM), Michael Thornhill (SWWC), Mel

Vargas (Parsons), Craig Vickery (Hancor), Cathy Wahren (Terracon), Jim Wolfe (Severn Trent Services), Paul Wood (LAN)

H-GAC Staff Present:

Kristi Corse, Erin Livingston, Carl Masterson, Rachel Powers, Todd Running, Jeff Taebel

1. Welcome & Introductions

Rachel Powers welcomed and thanked everyone for coming. She initiated self-introductions of BIG members, those on the phone, TCEQ staff present, and H-GAC staff. Rachel then reviewed the agenda.

2. Certification of Quorum

Twenty-five members and alternates were present, achieving a quorum.

3. Approval of Proposed Alternates

Michael Turco, of the U.S. Geological Survey (USGS), was approved as a member of the BIG.

4. Approval of November 17, 2009, Meeting Summary

Meeting notes were approved as written.

5. Public Engagement Plan Phase I

Phase I of the Public Engagement Plan is wrapping up. On December 8, 2009, H-GAC hosted a public meeting with an open house format and no formal presentation. Over 30 people were in attendance, including representatives from Texas Department of Transportation and several municipal utility districts. Response has been generally supportive, although some think too much focus has been on wastewater treatment facilities (WWTFs). We let people know that all sources of bacteria will be addressed. Phase II of the Public Engagement efforts will focus on gathering formal support from stakeholders.

Q: Have you posted the comments received on the website?

A: We have not done that, but we can.

Rachel briefly showed the BIG Facebook page, explaining that information is added at least weekly. All are encouraged to become a "fan."

Q: Will you continue to update the H-GAC website in addition to the Facebook page?

A: Yes.

6. Workgroup Report

H-GAC staff has drafted I-Plan sections for three workgroups, although they have not been sent to the workgroups for review. There is a possibility that the entire I-Plan draft will not be ready for review in January. H-GAC will send sections to the BIG as they are written.

Sanitary Sewer Systems (SSS)

The workgroup met on November 19, 2009. H-GAC provided a preliminary draft of the SSS section of the I-Plan. The group provided guidance regarding proposed implementation activities. Topics of discussion included implementation of CMOM, subscriber systems, quick connects for lift stations, and a possible program to encourage citizens to report sanitary sewer overflows.

At both SSS and WWTF workgroup meetings, concern has been expressed that the trained workforce available for wastewater plants and collections systems is decreasing. Rachel indicated that H-GAC's Workforce Solutions group, which finds solutions to current and future labor needs of industries, is interested in working with us to develop a program to get more certified operators. Anyone interested in helping with this work should contact Rachel.

Upcoming Workgroup Meetings

- Coordination & Policy and Watershed Outreach – Wednesday, January 6, 2010, 1:30-3:30 PM, at H-GAC, Conference Room C
- Stormwater and Land Development – Tuesday, January 12, 2010, 1:30-3:30 PM, at H-GAC, Conference Room C

Q: What are the topics for discussion at the January 6th meeting?

A: Watershed prioritization and the level of formal support we want to get during Phase II of Public Engagement will both be discussed.

7. Staff Presentation

H-GAC previously received a template from TCEQ that will be used in writing the I-Plan. However, H-GAC would also like to develop an executive summary that can be given to stakeholders, such as elected officials or the public, who may not necessarily have an interest in reading the more technical and lengthy I-Plan document.

Kristi Corse briefly discussed the executive summary template being developed that will be used for the I-Plan as well as for WPPs. The template will give us the basic structure to be used with the various documents and will be more graphically appealing, manageable, and user-friendly than the lengthier document. The I-Plan executive summary will likely have a similar look and feel as the BIG logo and information throughout will likely be separated by the various groups charged with implementation.

Q: Is the TCEQ template that was distributed in February 2009 the same one mentioned today?

A: Yes.

8. Other Business/Roundtable

Chip Morris provided an update on the Houston Metro and Lake Houston TMDLs. The Greens Bayou TMDL was presented to the TCEQ commissioners on December 9, 2009, where its release for the public comment period was approved. The four remaining Houston Metro TMDLs will go to the commission in January or early February and Lake Houston will follow. A public meeting to receive comments for the Greens TMDL will be held at the Lone Star College: Greenspoint Center on Thursday, January 21, 2010, at 6:30 PM in Room 306.

Q: Why is the Houston Metro TMDL being split up? This might be confusing to those that have been keeping informed of its progress.

A: There are two reasons for the split:

- Errors were found in the calculations of the documents and Jason Leifester is fixing them
- To test the waters to see if there are any systematic large-scale errors in the TMDL that would need to be changed in the other TMDLs before they are released for public comment.

H-GAC received a pre-version of the 303(d) list and will be comparing the assessment TCEQ has done with our own data. If there are new segments on the 303(d) list that are in this area we may want to roll them into the I-Plan. H-GAC will distribute the document and comments are welcome.

H-GAC also received the 12 digit Hydrologic Unit Codes (HUCs) from USGS and has been comparing them to watershed boundaries generated by the Clean Rivers Program and Harris County. Boundaries in freshwater areas match up well, but those in coastal areas do not. H-GAC is making a list of questions regarding the new HUCs. H-GAC will distribute the information and welcomes comments.

H-GAC will be contacting municipalities to find out what is already being spent on improvements to stormwater systems, sanitary sewer collection systems, WWTFs, etc. What is already being done should be accounted for and included in the I-Plan.

9. Next Meeting Date

The next regularly scheduled meeting will be on January 19, 2010.

10. Adjourn

The meeting was adjourned at approximately 2:12 PM.



WATERSHED OUTREACH & COORDINATION AND POLICY Joint Workgroup Meeting Proposal for Formal Support

Our understanding has been that the BIG will want to get formal support for the I-Plan from stakeholders. This support may be in the form of letters, resolutions, or funding allocations, as appropriate to the organization. The following list is a possible set of goals, to be used as a starting point for discussion.

- At least 5 of 10 counties, including Harris and Montgomery
- At least 5 of 10 large cities, including Houston and Pasadena
- >10 (25%) smaller cities
- >5% (at least 30) MUDs
- 11 or more other organizations, including HCEC, HBA, GHP, AGC, BPA, H-GAC, SJRA, TSSWCB, CCFCC, GBF, Quality of Life Coalition

TMDL WATERSHEDS

BACTERIA GEOMEANS AS PERCENTAGES OF THE CONTACT RECREATION STANDARD

