



**Stormwater, Land Development and Construction Work Groups
Meeting Agenda
Monday, March 26, 2018
1:00 PM to 3:00 PM
H-GAC Conference Room A, Second Floor**

Call to Order/Welcome/Introductions

Review Summary from 3/20/2017 Meeting

Discussion: Preparing BIG 2018 Annual Report – I-Plan Strategies 4.0 Stormwater and Land Development and 6.0 Construction Sources

Work group will:

- review the 2017 Annual Report,
- review the timeline for preparing the 2018 report,
- report on implementation activities accomplished in the 2018 calendar year, and
- discuss focus and priorities for 2018 calendar year.

Discussion: Review I-Plan Language for Strategies 4.0 Stormwater and Land Development and 6.0 Construction

Work group will:

- review approved I-Plan wording and anticipate potential I-Plan revisions during 5th year of implementation (2018),
- agree on any updates, and
- develop recommendations, if necessary, that will be presented at the annual BIG meeting for approval.

Adjourn

Upcoming Meeting Schedule

6/5/2018	BIG Spring Meeting (1:00 PM)
TBD	OSSF and Illicit Discharge Work Group
TBD	Animals, Agriculture and Outreach Work Group
TBD	Monitoring and Outreach Work Group

Instructions to call into BIG meetings:

To call in, dial 713-481-0090 (or 800-240-3895). You will be asked to enter your pass code, followed by the # sign. The pass code is 1084242. If you dial in before H-GAC, you will hear "music on hold". Once H-GAC dials in, the music will cease and the conference call will begin. During the course of the conference, you may hear beeps. A single beep indicates someone has joined the conference call. A double beep indicates someone has left the conference call. Remember--if you do press hold, everyone will hear your hold music.

In compliance with the Americans with Disabilities Act, H-GAC provides for reasonable accommodation for persons attending H-GAC functions. Requests should be received by H-GAC 24 hours prior to the function.



**Stormwater, Land Development and Construction Work Groups
Meeting Summary
Monday, March 20, 2017
1:00 PM to 3:00 PM
H-GAC Conference Room A, Second Floor**

Call to Order/Welcome/Introductions

Camila Biaggi (Harris Co.), Michael Bloom (R.G. Miller Engineers), Linda Broach (TCEQ), Sasha Buchheit (City of Pearland), Richard Chapin (COH), Danielle Cioce (Harris Co.), Ross England (COH), Rick Felan (JSC), Jon Henderson (Walker Co.), Andrew Isbell (Walker Co.), Claude Marshall (City of Missouri City), Jack Murphy (City of League City), Scott Nichols (Montgomery Co.), David Parkhill (SJRA), Scott Saenger (Jones and Carter),

Review Summary from 1/15/2016 Meeting

The work group reviewed the summary.

Presentation: Top 5/Least 5 (IDDE) Project –

**Paniz Miesen
Senior Environmental Planner
H-GAC**

Ms. Miesen presented on the effort to address illicit discharges into urban streams located in the BIG project area using funding from the Galveston Bay Estuary Program of TCEQ. Ms. Miesen reviewed the project methods that included: Phase I – desk review of impaired waters, prioritization and bacteria screenings; Phase II – bacteria source identification and follow up of bacteria screening results; and Phase III – report findings and local agency action. Ms. Miesen noted that Phase III was still underway. A technical work group was formed from local government entities where streams being studied were located.

Phase I took the BIG's Top Ten priority lists (Most Impaired and Least Impaired) down to five and based on desk reviews and the action of the technical work group, down to two from each list. The selected water bodies include: Canal C-147, Upper Panther Branch, Rummel Creek and Little White Oak Bayou. The first two were from the least impaired list, and the second two were from the most impaired list. The four impaired water bodies were then walked and bacteria screening samples were taken for analysis back at H-GAC. All sampling was performed under an approved QAPP.

Results of Phase I were used to direct the focus of staff in Phase II. Sites with high screening counts were followed up with additional wet and dry weather sampling to verify with a more accurate method at a NELAP certified laboratory. Additional field source reconnaissance was conducted. Results of the second analysis and field surveys were then provided to the technical work group and the local jurisdictions notified through meetings, emails, conference calls and 311.

Phase III was reported as being underway. The project will be finished in May 2017.

Discussion: Preparing BIG 2016 Annual Report – I-Plan Strategies 4.0 Stormwater and Land Development and 6.0 Construction Sources

Work group reviewed the 2016 Annual Report and timeline for preparing the 2017 report. The work group discussed implementation activities accomplished in the 2016 calendar year and expectations for the 2017 Annual Report. Members noted that they would like information on TX DOT General Stormwater Permit as it was approved in 2016. The work group discussed the need for TCEQ guidance document that provides information on the process for developer reimbursement for water quality

improvement practices. Stakeholders suggest that TCEQ should provide a rural stormwater report for stormwater constructions permits that reviews permits, inspection results and any enforcement actions.

Discussion: Review I-Plan Language for Strategies 4.0 Stormwater and Land Development and 6.0 Construction

Work group reviewed approved I-Plan wording. Discussed the potential to change language for measures that are behind schedule due to a lack of information, action inappropriate or data not available to measure output.

Adjourn

Upcoming Meeting Schedule

5/23/2017	BIG Spring Meeting (1:00 PM)
3/23/2017	OSSF and Illicit Discharge Work Group (1:00 PM)
3/28/2017	Animals, Agriculture and Outreach Work Group (1:00 PM-Location offsite)
4/3/2017	Monitoring and Outreach Work Group (1:00 PM)