

Wastewater Treatment Facility Work Group DRAFT Meeting Agenda Thursday, February 28, 2013 10:00 AM to noon H-GAC Conference Room C, Second Floor

Call to Order/Welcome/Introductions

Review Notes from Last Year

Update on I-Plan Approval Process

- TCEQ approval: January 30, 2013
- Summary of changes to the WWTF section

Review Annual Report format

Review Implementation Progress--Items identified in the discussions will be included in the annual report.

Implementation Strategy 1.0: Wastewater Treatment Facilities

- 1.1: Impose More Rigorous Bacteria Monitoring Requirements—Interim Milestones: Within five years, all of the permits should have had renewals initiated.
 - H-GAC will review permits after January 30, 2013, and DMR reports to confirm implementation.
 - Basin Permitting Schedule (TAC Title 30 §305.71) expiration dates
 - March 1, 2012: 1017 White Oak Bayou above tidal
 - May 1, 2012: 1014 Buffalo Bayou above tidal
 - June 1, 2012: 1010 Caney Creek, 1011 Peach Creek, 1013 Buffalo Bayou tidal
 - September 1, 2012: 1007 (Brays, Sims, Hunting, metro)
 - March 1, 2012: 1016 Greens Bayou above tidal
 - February 1, 2013: 1009 Cypress Creek
 - March 1, 2013: 1008 Spring Creek
 - May 1, 2013: 1006 (inc. Halls Bayou)
 - July 1, 2013: 1004 West Fork
 - September 1, 2013: 1100 Clear Creek
- 1.2: Impose Stricter Bacteria Limits for WWTF Effluent —Interim Milestones: Within five years, all of the permits should have had renewals initiated.
 - H-GAC will continue to review permits in the BIG project area for implementation.
 H-GAC will review permits after January 30, 2013, for compliance in Clear Creek watershed.
 - H-GAC will continue to analyze DMR data to confirm implementation.
- 1.3: Increase Compliance and Enforcement by the TCEQ—Interim Milestones: An increase each year in:

- The number of unannounced inspections conducted each year
- The number of focused sampling investigations each year
- The percentage of plans and specifications reviewed
- The percent of DMRs reviewed
- The number of other investigations conducted
- The ability of TCEQ to conduct focused sampling investigations
- Sources of data:
 - TCEQ's Annual Enforcement Report
 - TCEQ Regional Office data
- 1.4: Improve Design and Operation Criteria for New Plants—Interim Milestone: Every five years, 20% of local governments will have considered whether to adopt stricter requirements. Note: the plan indicates that the revision process should start in year six of the plan (2018).
 - Harris County has indicated that it is considering additional review of plans for facilities.
 - TCEQ Chapter 217 revision progress
- 1.5: Upgrade Facilities—Over 25 years, all facilities requiring upgrades in order to meet bacteria limits in their permits will have been upgraded.
 - Progress?
- 1.6: Consider Regionalization of WWTFs—Interim Milestone: Develop a process of targeting WWTFs that are chronically non-compliant
 - Progress?
- 1.7: Use Treated Effluent for Facility Irrigation—Interim Milestone: One WWTF shall install and use a new irrigation system utilizing treated effluent every five years.
 - Progress?

Identify Activities on Which to Focus Efforts

Identify Possible Revisions to the I-Plan—The work group may choose to recommend changes to the I-Plan for consideration by the BIG at its annual meeting.

Confirm Recommendations to the BIG for Annual Report

The workgroup must make recommendations to the BIG regarding activities related to the work group. Using a sample form conceptually approved by the BIG, meeting participants will consider the following:

- Status of activities (not started/in progress/complete, ahead/on/behind schedule)
- Progress
- Achievements
- Focus
- Revisions

Adjourn

BIG Annual Meeting: Tuesday, May 14, 2013 Proposed WWTF Work Group Meeting: February 14, 2014