

OSSF/WWTF  
Work Group Meeting Summary  
Armand Bayou I-Plan  
May 2, 2013

H-GAC: Aubin Phillips

TCEQ: Lauren Oertel, Jason Leifester

Meeting Attendees: Danielle Cioce (Harris County), Gary Johnson, Eloy Mendoza (CLCWA), Tim Tietjens (City of La Porte)

This meeting was held at EIH. Participants made self introductions before getting started with the meeting.

The group started off by reviewing the issues raised by the Coordination Committee at their last meeting: sanitary sewer overflows, leaking pipes, Waste Water Treatment Facilities, and septic systems. There was some interested in hearing about the OSSF identification process and how H-GAC is going about identifying properties in the area that are older or not permitted. Danielle let us know that Harris County is going to start reviewing WWTP plan sets June 3, 2013 with a focus on ensuring plants are designed to state minimum standards as defined in TAC 217. Tim from La Porte thought it would be a good idea to aggregate all of the sewer pipe layers from the jurisdictions in the watershed and determine areas that are not covered – there are two WWTFs in the watershed Clear Lake City Water Authority and Pasadena’s Golden Acres – but it discharges north.

Eloy Mendoza from CLCWA spoke a little about their facility. They are permitted for 10 MGD, but typically have only about 4.5-5 MGD, they were previously having close to 6.5 MGD, but have recently been doing rehab on lines and helping reduce leakage and infiltration. They have an MS4 person who looks for illegal discharges into their system and dumping areas. Right now their geometric mean limit is 35 with a max of 89. Now they do entero screening, but they used to do e. Coli. TCEQ pointed out that in the BIG the recommendation was to lower the limits for WWTFs to 23 for Enterococcus geometric mean and 57 for the daily max. CLCWA didn’t see this being a problem for them. They are currently using UV, but also have a chlorine backup for disinfection. They sample every day.

The group talked about others that need to be included in this work group: the Houston Metro Plant, the Cities in the watershed and maybe someone local from TCEQ.

The next work group meeting will be held in mid-June, Will Merrell from H-GAC will come talk about the OSSF mapping project. <http://www.h-gac.com/community/water/ossf.aspx> Work group members will receive more detailed information from other I-Plans to review prior to this meeting.