

**WPP STAKEHOLDER MAKEUP MEETING MINUTES**  
**May 13, 2014**

**ATTENDEES:**

- ❖ Terry Bowie, Christine Cooper, Peter Czerwinski, Ron Gunter, Scott Harper, Jim Haymon, Tyler Jacobs, Kimberly Kembro, Paul Nelson, Scott Nichols, Warren Oja, Carol Reed, Ben Richardson, Ruth Stultz, Mark Webb
- ❖ Lorena Anderson, Michael Bleier, Rhonda Mona, Gary Montgomery, Davies Mtundu, Hector Ortiz, David Parkhill, Bret Raley, Michelle Simpson, Shane Simpson, Karen Thomas, Lloyd Tisdale

**AGENDA:**

- ❖ Introductions (new group members)
- ❖ Potential Pollution Sources
- ❖ Water Quality Analysis
- ❖ Discussion of Other Items

**OPENING:**

- ❖ Welcome from Bret Raley, Lake Conroe reaching full pool
- ❖ Notice that Arthur Faiello with the City of Willis will be replaced by Paul Nelson with Lone Star Groundwater Conservation District
- ❖ Introduction to the link on website where WPP information will be provided
- ❖ Notice meeting date and time will be moved to 3<sup>rd</sup> Tuesday of each month
- ❖ Today's topic is Watershed Characterization
- ❖ Recap of last meeting

**PRESENTATIONS:**

- ❖ GIS Mapping System presented by Karen Thomas, GIS Supervisor SJRA
- ❖ Map Presentations presented by Shane Simpson, Water Quality Technician, SJRA

**DISCUSSION TOPICS:**

- ❖ Overflows of Lift Stations
- ❖ Urban Runoffs
- ❖ Obtaining Data from Different Sources for GIS
- ❖ Enforcement Challenges
- ❖ Water Shed Awareness

DISCUSSIONS HELD:

**Carol Reed:** It would be a good idea to include water treatment plants in mapping.

**David Parkhill:** A lot of the data in the GIS does come from the state of Texas where we adopt a lot of their standard terminology.

**Ron Gunter:** Discussion regarding overabundance of nutrient sources and bacteria in the lake.

**Bret Raley:** Agreed nutrient sources are important

**Mark Webb:** Discussion of changes in the nutrient loading on the reservoir over the years.

**Peter Czerwinski:** Discussed different chemicals that make up the nutrient loading.

**David Parkhill:** Listed the big issues we worry about as floatables, trash, sediment, nutrients, and bacteria.

**Bret Raley:** Education is the biggest thing we can do.

**Carol Reed:** Stated she can get Walker County planning data.

**Paul Nelson:** Discussion of known occasional overflows from lift stations.

**Bret Raley:** Enforcement of known overflows is difficult with TCEQ.

**Paul Nelson:** Very hard to track these issues.

**Shane Simpson:** We don't have jurisdiction over lift stations so we can't regulate them.

**Peter Czerwinski:** Every plant has to turn in self reporting to TCEQ.

**Paul Nelson:** Sampling is already being done.

**Peter Czerwinski:** There is a formula from the reporting that can be used to calculate loads.

**Kim Kembro:** We report online to TCEQ.

**Bret Raley:** Getting the information from TCEQ may be difficult.

**Gary Montgomery:** Questioned if MUD's would have information on storm drains

**Peter Czerwinski:** County has plats of this information.

**Karen Thomas:** Stated she has worked and seen where the lake can be too clean and not have enough nutrients.

**Paul Nelson:** The counties may have to step in with more enforcement.

**Scott Nichols:** Discussion on the City of Conroe's role in obtaining outflow data. Also stated that Kim Laird with TCEQ lives in Spring and could help with this data.

**David Parkhill:** Commented on refueling stations contributing, but illegal dumps are more of a problem.

**Karen Thomas:** We are looking for a lot more information from Walker County. SJRA will be adding a lot more to our maps in the future.

**Warren Oja:** Stated he can supply wildfire maps.

**Mark Webb:** Has years of plant, habitat surveys, and fish data. Stated it would be nice to have all data in one location.

**Mark Webb:** Discussion on the water quality of Lake Conroe stated the water is "extremely good". Right now Lake Conroe is not too high or too low on nutrients.

**Gary Montgomery:** Stated he thinks it's great the lake is good but we need to stay ahead of things.

**David Parkhill:** Discussion on complexity of the factors that characterize water quality.

**Paul Nelson:** The cost to treat water is a lot more than keeping it clean the way it is today. Also, the more they want to charge to clean water the more they want to tap the aquifer.

**Bret Raley:** SJRA has been collecting data from since the 1970's. The data collection is voluntary.

**Paul Nelson:** Questioned different depths the collections are taken from. Stated it is important to take the same depth every time.

**Mark Webb:** Stated he uses Lake Conroe as example for Lake Houston, the comparison is stark. Also, suggested road signs to notify the public when they are entering into the Lake Conroe water shed.

**David Parkhill:** Suggested also using informative decals on storm water inlets.

**Peter Czerwinski:** Using water districts to put out notices to not blow grass clippings into storm gutters. Questioned what we are finding in our samples.

**David Parkhill:** Data will be supplied in the next meeting.

**Carol Reed:** Needs a contact or email to send the GPS data to.

**Gary Montgomery:** Questioned topics for the next 2-3 meetings.

Discussion held.

**Mike Bleire:** Texas A & M having a seminar called Groundwater 101.

**David Parkhill:** HGAC Steering Committee has been created to look at the impairment that exists on the Lake Creek water shed that surrounds us. Held discussion on how Lake Conroe is left out of groups due to the water shed not currently having issues. We would like for a stakeholder representative to participate in the steering committee.

#### CONCLUSIONS:

- ❖ Future meeting will be held the 3<sup>rd</sup> Tuesday of each month
- ❖ Meeting invites will be via Outlook email
- ❖ SJRA would like to obtain data from all possible sources in order to form more GIS layers  
Lake Conroe Watershed is extremely clean
- ❖ Future meetings will include samples and data