

Coordinated Monitoring Meeting – March 22, 2012

Meeting Notes

1. GBRA is collecting field samples from the Victoria Barge Canal, Guadalupe, Hines and San Antonio Bays monthly, funded under their own monitoring program. These sites will be added to the Coordinated Monitoring Schedule (CMS) and Quality Assurance Project Plan (QAPP) with the next amendment. The data will be contributed to Surface Water Quality Monitoring Information System (SWQMIS).
2. GBRA will discontinue 24hr DO samples at the Guadalupe River at Nursery station in 2013. With the events collected in 2012 there will be enough 24hr data for assessment purposes.
3. GBRA will not collect metals in water at the Guadalupe River at the Salt Water Barrier in 2013. Sufficient metals in water data has been collected at this location. The funds can then be used to monitor metals in water at another location.
4. GBRA will collect metals in water and organics in water at the Sandies Creek monitoring site in 2013.
5. GBRA monitors ions (calcium, magnesium, sodium, potassium, silica, fluoride) at three sites in the Guadalupe River Basin (Guadalupe River at the Salt Water Barrier, the San Marcos River at Luling, and Sandies Creek) quarterly, funded under their own monitoring program. GBRA will add these parameters to the QAPP and CMS in the next amendment in order to contribute this data to SWQMIS.
6. The CMS has been edited to remove all USGS special project sites because this monitoring does not appear to be continuing.
7. Discussion was had on the uniqueness of the hydroelectric impoundments located between New Braunfels and Gonzales. It was felt that better distribution of assessment units in the Guadalupe River Segment 1804 is called for. Bill Harrison will take back comments to the Standards Team. Bill Harrison will review and edit as needed based on information provided by the GBRA.
8. In order to reduce monitoring currently done by the Region 13 office, a redistribution of monitoring will be investigated. The following is contingent on the availability of funding and approval by management.
 - a. Region 11 will take over sampling the Blanco River at CR 165 from GBRA, reducing the frequency to quarterly.
 - b. Region 11 will take over sampling the Upper San Marcos River at IH 35 quarterly from GBRA, including organics in sediment two times in FY2013. Region 11 is willing to continue to collect total dissolved solids and conductivity monthly at this site. The site was listed as impaired due to exceedence of the stream standard for total dissolved solids. The TDS and Conductivity monitoring was started by GBRA in order to produce data to assess the site using actual TDS data rather than conductivity and to evaluate the appropriate ratio to convert conductivity to TDS.
 - c. GBRA will take over monitoring of the Guadalupe River at Cypress Bend Park quarterly and the Guadalupe River at Horseshoe Falls quarterly.

- d. Region 13 will continue to monitor the Guadalupe River at the Guadalupe River at IH10 in Seguin and at FM1117 downstream of Seguin.
 - e. UGRA will pick up quarterly monitoring at the Guadalupe River at Waring.
9. As soon as the QAPP for the special monitoring project on the Geronimo Creek has been approved, GBRA will add those monitoring sites and frequencies to the CMS.
 10. Bioassessments will be conducted at two sites in 2013. The bioassessments will be conducted two times at each site, one in the index period and one in the critical period. The sites will be selected based on the results of the 2012 assessments. The sites to be selected will be two of the following: Cypress Creek at Wimberley, Geronimo Creek at Haberle Road, Guadalupe River at Split Rock in Kerrville, and Plum Creek at CR 202 in Caldwell County.
 11. Region 14 noted that the mining of uranium has not begun in Goliad County so there is no need to resume the radiological monitoring until those activities have started.
 12. GBRA will talk to the city of New Braunfels to see if water quality data that is being collected by the city at locations in the Comal and Dry Comal watersheds could be collected under the CRP QAPP and contributed to SWQMIS in 2013.
 13. Region 13 will drop monitoring the Guadalupe River at Gruene because the station is located in the mixing zone of the discharge of the New Braunfels Gruene Wastewater Treatment Plant.
 14. Bill Harrison noted that TCEQ needs additional data on Assessment Unit 1813_04 of the Upper Blanco River. Region 11 volunteered to investigate sites on the Blanco River in that assessment unit and if possible, will add a site to the quarterly monitoring they will be collecting on the Blanco River at CR 165.