

# 2016 CYPRESS CREEK BASIN CLEAN RIVERS PROGRAM STEERING COMMITTEE MEETING

## MINUTES

The annual steering committee meeting was held at 10am on April 12, 2016 at the Executive Offices of the Northeast Texas Municipal Water District (NETMWD) in Hughes Springs Texas.

21 stakeholders were in attendance

NETMWD Team Leader for Water Quality, Robert Speight welcomed the group and gave a little background on the Clean Rivers Program

All stakeholders introduced themselves.

Randy Rushin presented the Basin Highlight Report (BHR) for the Cypress Basin showing the continuing efforts to collect water quality data throughout the basin.

Lucas Gregory with TWRI gave an update on the NWQI project that he is working on in conjunction with the TSSWCB and NRCS. This is a program with NRCS helping landowners recognize the importance of limiting the amount of nutrients running off their property into the basin. They have installed and are monitoring a number of sites where work is being done as well as some control sites so that the differences can be measured.

Robert Speight presented a graph showing the results of NETMWD's On Site Sewage Facility (OSSF) program for 2015.

Robert Speight presented the Total Phosphorus Load Agreement (TPLA) for 2015. The spreadsheet is being used to monitor phosphorus outputs from all the WWTP's that are part of the agreement. The entities submit their data each month and it is then compared to their maximum allowable releases per the agreement. The goal of the TPLA is to reduce point source phosphorus by 56%. The results of the 2015 monitoring shows the amount of phosphorus has been reduced by more than the goal.

Tim Bister, Fisheries Biologist for TPWD gave an update on all lakes in the basin with regards to what invasive species are in each lake and what treatment regimes were used in the last year for each. Giant Salvinia weevils have been released in Caddo Lake by TPWD and Caddo Bio Control Alliance. Alligator weed flea beetles have been released on Lake o the Pines and Lone Star Lake.

Laura Speight, Regulatory Biologist for TPWD and Chairperson for the East Texas Conservation Delivery Network (CDN) made a presentation about what a CDN is and what they want to accomplish. They have a project going with a group called Working Dogs 4 Conservation (WD4C). This group

trains dogs to detect targets via their scent. The WD4C is in Texas to demonstrate the dogs' ability to detect invasive species such as zebra mussels and emerald ash borer.

Robert Speight gave a PowerPoint presentation on Flooding in the Cypress Basin. This slide show demonstrated how the water flows down the basin from the headwaters near Lake Cypress Springs to Caddo Lake and into the Red River and how the uncontrolled tributaries in the basin impact flooding downstream of Lake O' the Pines.

The meeting was adjourned at 12:15 pm