



CRP FY 2010 Q2 Progress Report

Introduction

Flood and high waters persisted through much of this quarter due to rains in December and early January and snow in February. All sampling was completed according to coordinated monitoring for the NETMWD stations. TCEQ partner and contractor training opportunities were offered this quarter and staff development was completed.

Staff Development

WMS staff attended SonTek and YSI training class in San Marcos on February 23rd to the 25th. NETMWD staff attended the YSI training class on February 25th. Technical specialists from SonTek and YSI lead the training workshops. Attendees learned basic and advanced operating and quality assurance procedures for measuring discharge and maintaining multi-parameter sondes.

Caddo Lake Institute Monitoring

December field notes for Caddo Lake reported that freezing temperatures had killed water hyacinth on the surface at most of the stations. January field notes showed that much of the water hyacinth was dead in Clinton Lake (14236) and much of the Giant Salvinia was brown. February field notes stated that the majority of floating vegetation was dead.

Field Sampling

Quarterly water samples were collected on January 4th – 6th. Flows continued to be high, and Black Cypress Creek was out of its banks during sampling. South Lilly Creek (17954) was too deep to measure discharge and field comments indicated a strong chicken manure odor. Discharge could not be measured on Lilly Creek (20153) or on James Bayou (10321) in January sampling due to high water levels. The boat dock at Caddo Lake State Park (15022) was closed during February sampling due to high water.

Diel monitoring was completed on Walkers Creek at US 271 (16454), Big Cypress Creek at Skeeter's Marina (20635), Jim's Bayou at SH 43 (14976), and Black Cypress Creek at US 59 (10245) this quarter.

Quality Assurance/Quality Control

WMS has successfully accessed the data uploader in test environment for SWQMIS. Data submitted for this quarter will be run through the data validation process in addition to QA/QC procedures detailed in the project QAPP to ensure the highest data quality.

Coordinated Monitoring

NETMWD will host the annual Coordinated Monitoring Meeting in Hughes Springs on April 7, 2010. Proposals for changes to the FY 2011 will be presented and discussed.