TEXAS CLEAN RIVERS PROGRAM FOR THE RIO GRANDE BASIN

PECOS RIVER COORDINATED MONITORING MEETING

March 23, 2023 10:00- 11:00 AM CST MS Teams Teleconference

AGENDA

10:00 Welcome/Introductions

Greg Larson, Midland College Katrina Smith, CRP – TCEQ Terra Lindgren, CRP – TCEQ Jason Black, TCEQ, Region 7 Kiran Freeman, CRP – TCEQ Lisa Torres, CRP – USIBWC

Ms. Torres opened the meeting with introductions from participants.

10:10 Discussion on various water quality topics

- Discussion of TCEQ's Integrated Report/303d list
 - Ms. Torres discussed the 303d list from the 2022 integrated report. The
 discussion focused on segments for the Pecos River. Ms. Torres went
 over the impaired segments and the description. The Lower Pecos River
 (segment 2310) is impaired for sulfate and TDS.
 - Ms. Torres also discussed the new listings that came out with the report. Segment 2310 was listed as a new impairment for sulfate.
 - Mr. Larson asked what the threshold for TDS and sulfate was for the area. Ms. Lindgren indicated the threshold to be 4,000 mg/L for TDS and 1,000 mg/L for sulfate for the lower Pecos River.
 - Ms. Torres pulled up the segment threshold data for both segments (lower and upper).
 - Mr. Larson stated that there has not been much rainfall in the area due to La Niña. Drier conditions have higher values.
 - Mr. Larson also stated that oil and gas companies have activities in the middle reaches of the Pecos
- TCEQ Continuous Water Quality Monitoring Stations: Status and updates
 - No updates for TCEQ continuous monitoring stations
- Identification of water quality issues, data gaps, sources of pollution
 - There are issues at the moment.
- Ongoing research and projects of interest in the basin
 - There is no on-going research. Mr. Larson suggested a study downstream of Independence creek.

10:30 Monitoring Schedule

- Discussion of statewide Coordinated Monitoring Schedule (CMS) http://cms.lcra.org/ - current and FY 2023 monitoring
 - Mr. Black indicated that TCEQ Region 7 hired a new person that would take over the SWQM for the office.
 - Aside from that there are no changes in the monitoring schedules.
- Issues with current sites
 - o Current stations have no issues as of the time of this meeting.

10:45 Other announcements and information

- 2023 Basin Highlights Report for the Rio Grande Basin
 - Ms. Torres discussed this year's Basin Highlights report. The report is being drafted and will be available for partners and interested groups after this May.
- 10:50 Final comments and adjourn

11:00 USIBWC CRP Partner Training and Monitoring Guidance Updates- Required

- Discuss issues with the CRP partners.
 - Missing parameters
 - Ms. Torres went over field sheets and indicated to partners the importance of filling out every parameter that is indicated in the form.
 - Legibility of writing
 - Ms. Torres explained that writing must be legible so that the correct value is inputted into the system.
 - Ms. Torres also asked the partners to write down units of measurement if they differed from the ones listed in the field sheet.
- Answer questions and/or go over supply needs
 - Mr. Larson requested a new optical probe for Midland's YSI and standards.

Adjourn USIBWC Partner Monitoring Guidance Updates