TEXAS CLEAN RIVERS PROGRAM (funded by the TCEQ, managed by LCRA)

T1: PROGRAM ADMINISTRATION

Activities include administration, on-going communication with LCRA staff via email or telephone, maintenance of technical and financial files, planning, scheduling, and the preparation of required reports. The quarter three Progress and Financial Status reports (FSR) were prepared and submitted to the CRP Project Manager on 6.5.17 & 6.19.17, respectively. Minor modifications were made to the FSR and resubmitted on 6.22.17.

T2: QUALITY ASSURANCE

Work associated with data review and laboratory assistance is routine. Revisions to the QAPP due to changing conditions are reviewed and incorporated into normal procedures as requested and/or needed.

UCRA staff received comments from the May monitoring systems audit and responded with corrective actions on 6.19.17. Corrective actions included: changing flow measurement protocols, creation of a Sonde Maintenance log and a Digital Thermometer Certification Record & Log and utilizing a Sonde Temperature calibration check log. All logs will be maintained in accordance with the LCRA CRP QAPP and calibration schedules and equipment recertification schedules adhered to.

T3: WATER QUALITY MONITORING

24 hour continuous monitoring is scheduled for three sites on June 28-30.

T4: DATA MANAGEMENT

Analytical data is compiled, reviewed continuously and placed in the UCRA database for inclusion into the state database. The review includes QA/QC protocol.

T5: DATA ANALYSIS AND REPORTING

Staff evaluates water quality conditions in the basin regularly. Watershed characteristics and changing climatic conditions are assessed for effects on water quality. Data is evaluated as to location, sample frequency and parameters tested. Data was submitted to LCRA on 6.13 & 6.19.17.

T6: STAKEHOLDER PARTICPATION & OUTREACH

Periodic changes were made to the UCRA CRP project webpage and the PM was notified via email of updates.

ROBERT LEE CHLORIDE STUDY (funded by EPA, managed by TCEQ):

T1: PROJECT ADMINSTRATION:

UCRA held a teleconference with TCEQ staff on 6.22.17 to review status of the QAPP and other project deliverables.

T2: QUALITY ASSURANCE:

UCRA staff submitted the revised draft of the secondary (Desk Review) QAPP on 6.20.17 and is waiting on TCEQ approval. The 1st draft of the primary QAPP will be submitted on or before 7.17.17.

WATER SALES & OTHER AGREEMENTS:

Paint Rock:

UCRA staff has reviewed the Paint Rock water release schedules in accordance with Water Rights Certificate 14-1190OC. UCRA will coordinate with COSA and the Concho River Water master in regards to water releases from October through April.

Watermaster:

UCRA staff attended a Watermaster meeting on 6.6.17. The meeting is required to periodically evaluate whether or not to initiate a Watermaster program on all or parts of the Colorado River Basin.

Johnson Dam:

UCRA staff has acquired a list of qualified engineers for the potential Johnson Dam project. UCRA also teleconferenced with Kimberly Wilson, Team Leader and other TCEQ Water Availably Division staff regarding water release permit requirements and various options. UCRA staff discovery and the recommendation from legal counsel will be considered at the June board meeting.