

CRP Steering Committee Minutes for January 15, 2004

Welcome – A. Reinmund

Safety Message – Safe Driving, especially long distances.

Opening and general address – San Angelo Mayor J. Long

General Steering Committee layout in Colorado Basin, 3 Sections Upper, Middle and Lower

Overview of CRP –

Water Quality Monitoring

Implementation of Steering Committee

SB 818 –1991, Texas Clean Rivers Act, Local groups able to collect WQ data and transfer it to the state. Over the past 13 years accountability of WQ data collection and reporting has improved, leading to improved conditions in water resources.

Funding and WQ Projects

Funding – Fee payers WQ and Water Rights Fee's

18 million a year for all programs

5 million a year to CRP

Update from Last Meeting – D. Cowan

Budget cut – Preparation for , Current funding level, return of funding to CRP budget.

Changes to fee structure, changes to funding

Public Outreach- Need for and response to

Special Projects – ability and funding to perform (accepting request)

Summary of Clean Rivers Work Plan - WQ Monitoring , coverage and type , LCRA Web Page

130 Sites in the Colorado Basin – All types of monitoring covered somewhere in Basin

Budget of \$840,000 for entire basin for 2 years

Lower Basin increased number of Steering Committee Meetings from 2 to 3 per year

How many does meetings the Upper Basin need?

Budget – Break down of categories see “Post Amendment Budget Sheet”

*Correction sited on “Post Amendment Budget Sheet” - Column 2, Row 3 should read

LCRA,UCRA and CRMWD instead of LCRA.

Required to remain below 10% on administrative cost

Special Projects – D. Cowan

Salt Cedar Control – Ivie and Buchanan, problem moving south and east.

Coordinated Monitoring Web Site – TCEQ supplied \$15,000 for work to continue

[HTTP:\cms.lcra.org](http://\cms.lcra.org) and waterquality.lcra.org

Open Discussion – All

Monitoring Issues

Is monitoring beneficial? Example sited of improvement and uses of data for WQ improvement. Salinity, nutrients, storm water run-off etc.

River Dredging – Concho in San Angelo

Water Quality Advisory Board – San Angelo – Would Steering Committee members participate?

Education and Public Outreach – R. Easingwood, San Angelo

Ask to add video to water quality web site as an online educational tool. Ask if video stream download could be added. Proposed using Public Information Channel for WQ Education. Formation of educational groups to speak to Cities, Commissioner Courts, and public groups.

Basin Wide Updates

Saltcedar Control Projects – O. Thornton

Spraying Program

- Land owner Cooperation and Permission
- Soil Board – Brush Control (funds?)
- Champion Basin 319 funds
- CRMWD – Coordination with other groups
- High visibility of problem in Federal Arena
 - 2.2 Million estimated cost for upper basin (?)

Bio-Control

- Asian Leaf Beetle
 - 4 sites – 2 at Thomas and 2 on Beals Creek
- Spray Application will be completed using GPS (minimal drift)
- Equip Money for Saltcedar (USDA / NRCS)
 - Watershed problem not individual producer
- Top to bottom approach to control

San Angelo 319 Projects – F. Teagarden

EPA Watershed Master Plan

- Workplan for NPS on Concho Basin
 - Including Brush Program
 - All Sources not just industrial and agricultural
 - Waste Water
 - Cafo's
 - Downstream sites
 - Preliminary Approval
 - Public Input
 - Citizens Advisory Group
 - Use Steering Committee to Review 319 Workplan (NPS)
 - Identification of Issues
 - Erosion
 - Trash, solid waste
 - Water soluble pollutants
 - Agenda item for next Steering Committee Meeting

Golden Algae – W. Barber

- Description of the organism, characteristics of the fish kill
- History of area kills- Local trends
 - E.V Spence, Moss Creek Lake, Lake Colorado City, Wadley Barron, City of Odessa
- Overview of TPW Workshop held in October 2003
- Future plans for WQ monitoring and TPW budget and needs

TRRC/ TCEQ Well Plugging - M. Henkhaus

- Introduction of new San Angelo area TRRC Director – D. Horner
- Well Plugging Update – See TRRC Project Activity Report and other handouts.
 - Plugged 100 + so far this contract
 - Plans for 80 additional wells next 2 years
- New items
 - Basin Wax – North of Snyder
 - Phase 1 and Phase 2 completed
 - Phase 1, \$1 million dedicated to oil and gas clean up (from clean-up fund)
 - Phase 2 , Benzene mixed phase in ground water
 - Total Project estimated \$2.2 million
 - Jo Bo Oil Company
 - Tanks and wells (salt water) ?

TRRC/ TCEQ Well Plugging- Continued- M. Henkhaus

Update on O' Daniel's Seep
Cut-off Trench at Snyder Field Road, completed by Anadarko
WQ improvement at Beals Creek FM 821 site, significant decrease in chloride

Segment 1426 TMDL- K. Niemann TCEQ

Power Point Presentation

Define the Problem – Chloride, Sulfate TDS
Exceedence in salinity constituents in Seg. 1426
Recommendations

Discussion –

Segment 1426 – 66 Miles long , bounded by oil and gas industry and agriculture, no major population centers, investigation of NPS with TRRC in 2003

Summary

6 sample sets collected since Jan 2003
Working on model selection

Col-Tex Update – W. Barber for A. Arredondo

Meeting current work plan and remediation schedules.

Work progressing well (on schedule, and as planned) in upper area refinery area

Work begun in lower loading area, (soil remediation) and surveys -all on schedule

Report of hydrocarbon leak upstream of site possible pipeline (Plains All American)

Reported to TRRC and Investigated, passed to TCEQ Region 3

TCEQ Region 3 D. Warren investigation still monitoring

CRMWD has investigated – will continue to monitor

Source is still unconfirmed- Hydro test on suspected line complete

Problem only occurs in warm weather – Reported December 2003

Heavy Metals Monitoring below site - requested/ discussed last Steering Committee Meeting

D. Warren was going to complete, dropped due to budget cuts, will be discussed at next coordinated monitoring meeting.

2003 303(d) List - P. Wise and R. Cypher TCEQ

EPA Water Quality Inventory

951 water bodies Statewide

< 30 Full time TCEQ personnel

CRP heavily involved in data collection

2003 – Targeted Assessment 182 water bodies listed in State / 17 in Colorado Basin

List not official today – will be posted within the next week

Open Discussion - All

Data allowable in TRAC's – QAPP's , USGS data, QA/QC

AWRL's and acceptable data – Question was raised “ Why does the TCEQ require levels (AWRL's) far below drinking water standards for inclusion into the TRAC's database.

Summary

1. Add video to the water quality data web site as an online educational tool.
2. Use local recreational groups / clubs for public out-reach.
3. Add agenda item for next upper basin steering committee meeting to discuss the Concho River NPS Master Plan.
4. Add golden algae update to next upper basin steering committee meeting.

5. Follow-up on metal analysis to be done by TCEQ superfund and / or D. Warren TCEQ Reg. 3. Item will be discussed at upcoming coordinated monitoring meeting.
6. Send out the link to the 305 (b) / 303 (d) report to steering committee members.
7. Question the levels of the lab (TCEQ) required reporting limits. AWRL for nitrate is above the standard for drinking water.

Handouts provided by various speakers during the meeting.

Meeting Agenda

2004 –2005 Colorado River Basin Workplan Summary / Post Amendment Budget (LCRA)

LCRA Water Quality, The Texas Clean Rivers Program – Information Sheet (LCRA)

TCEQ Regulatory Guidance RG-405 Water Quality Fee (TCEQ)

“The San Angelo Story” (UCRA – F. Teagarden)

Project Activity Report Package District 8/8A Midland (TRRC)