



Upper Neches Basin Steering Committee Meeting

April 28, 2010



ANGELINA & NECHES RIVER AUTHORITY



The Neches River Basin



ANRA's functions in the basin include:

- water quality monitoring
- drinking water and wastewater analysis
- on-site sewage facility permitting
- water and wastewater utilities
- water resources development
- regional wastewater/composting facilities
- other regional planning efforts



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ANRA Environmental Division

CLEAN RIVERS PROGRAM





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CONTROL ZONE RAYBURN

On-Site Sewage Facilities (OSSF) Program



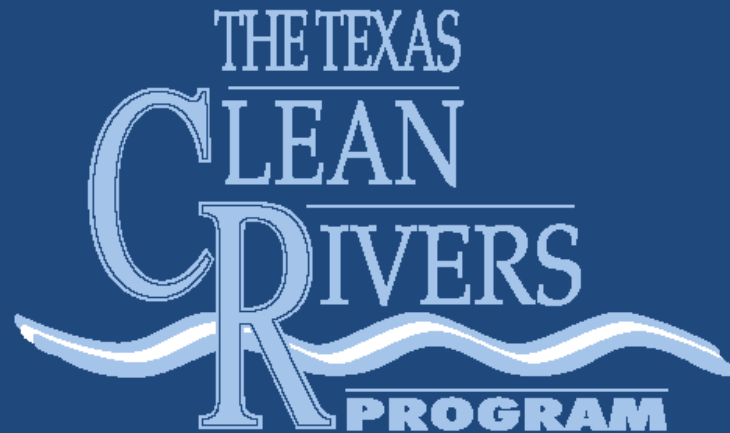


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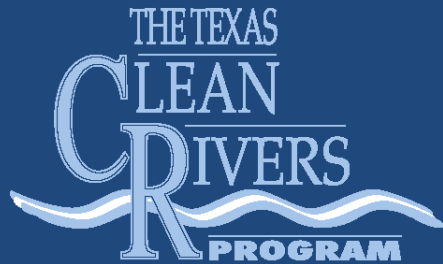
ANRA Environmental Division

ENVIRONMENTAL LABORATORY





An Overview of
The Texas Clean Rivers Program

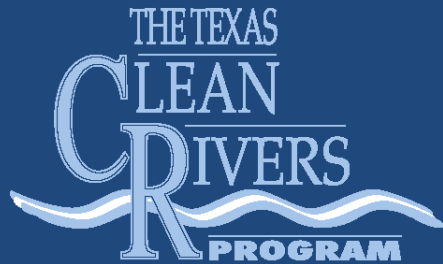


OVERVIEW OF THE CLEAN RIVERS PROGRAM

INTRODUCTION

The Texas Clean Rivers Program (CRP) is a state fee-funded program for water quality monitoring, assessment, and public outreach. The CRP is a collaboration of 15 partner agencies and the Texas Commission on Environmental Quality (TCEQ). It provides a framework and forum for managing water quality issues within a river basin, both locally and regionally, by coordinating the efforts of diverse organizations.

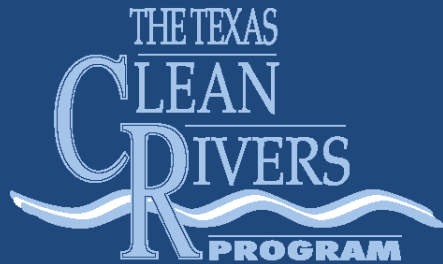
<http://www.tceq.state.tx.us/compliance/monitoring/crp/>



OVERVIEW OF THE CLEAN RIVERS PROGRAM

PROGRAM GOAL

Maintain and improve the quality of water within each river basin in Texas through an ongoing partnership involving the TCEQ, river authorities, other agencies, regional entities, local governments, industry, and citizens. The program's watershed management approach will identify and evaluate water quality issues, establish priorities for corrective action, work to implement those actions, and adapt to changing priorities.

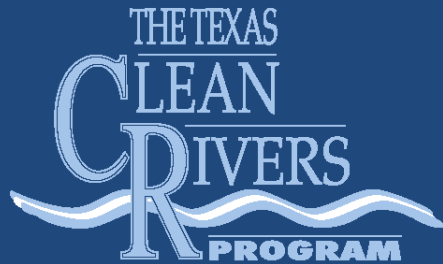


OVERVIEW OF THE CLEAN RIVERS PROGRAM

LONG-TERM PLAN

Objectives of the Clean Rivers Program

- 1) Provide Quality-Assured Data to the Commission for Use in Water Quality Decision-Making
- 2) Identify and Evaluate Water Quality Issues
- 3) Promote Cooperative Watershed Planning
- 4) Inform and Engage Stakeholders
- 5) Maintain Efficient Use of Public Funds
- 6) Adapt Program to Emerging Water Quality Issues



OVERVIEW OF THE CLEAN RIVERS PROGRAM

PROGRAM TASKS

TASK 1: PROJECT ADMINISTRATION

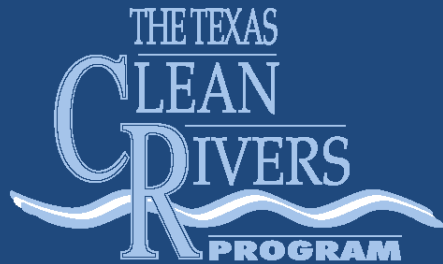
Quarterly Progress Reports, cost accounting & reimbursement requests, conferences and training events, work plan development

TASK 2: QUALITY ASSURANCE

Basin-wide Quality Assurance Project Plan (QAPP) development and implementation, QAPP amendments, monitoring systems audits and laboratory inspections, data review/verification/validation

TASK 3: WATER QUALITY MONITORING

Planning and coordinating basin-wide monitoring (Coordinated Monitoring Schedule), conducting Routine, Systemic, and Special Study monitoring



OVERVIEW OF THE CLEAN RIVERS PROGRAM

PROGRAM TASKS

TASK 4: DATA MANAGEMENT

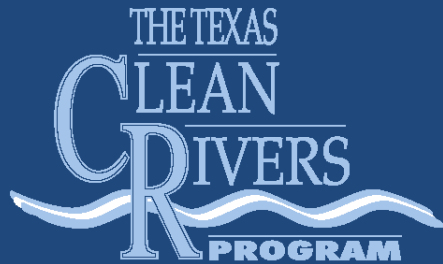
Manage a quality-assured water quality monitoring database, transfer of data to TCEQ's Surface Water Quality Monitoring Information System (SWQMIS)

TASK 5: DATA ANALYSIS & REPORTING

Conduct data analysis and develop reports (Basin Summary Report and Basin Highlights Report) that provide information to describe water quality and identify priority water quality issues for further investigation or action

TASK 6: STAKEHOLDER PARTICIPATION & PUBLIC OUTREACH

Basin Steering Committee & Meetings, public outreach & education, ANRA website updates, volunteer monitoring activities (Texas Stream Team)



OVERVIEW OF THE CLEAN RIVERS PROGRAM

PROGRAM TASKS

TASK 7: SPECIAL PROJECTS

Special projects developed to address watershed-specific concerns (such as the collection of total and dissolved metals)



ANRA CRP FY10 – 11 Budget Allocations & Expenses



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ANRA CLEAN RIVERS PROGRAM

FY10-11 CRP BUDGET

For the Fiscal Year 2010 – 2011 Clean Rivers Program Contract, the Authorized Expense Budget is as shown:

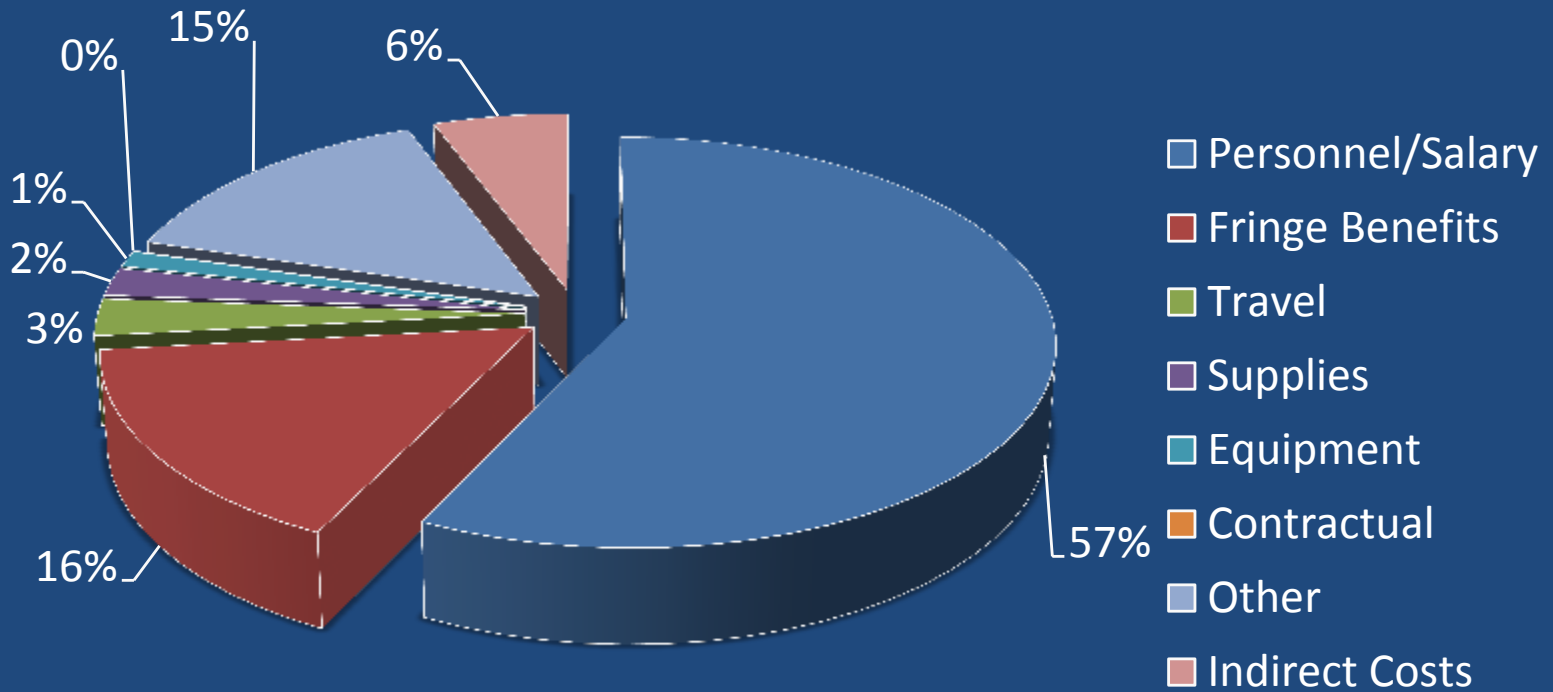
Budget Category	Budget
Personnel/Salary	\$204,997
Fringe Benefits	\$57,400
Travel	\$10,427
Supplies	\$7,850
Equipment	\$4,490
Contractual	0
Other	\$52,500
Total Direct Costs	\$337,664
Authorized Indirect Costs	\$20,500
Total Reimbursable Costs	\$358,164



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FY10-11 CRP BUDGET





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FY10-11 BUDGET & EXPENSES

Budget Category	Budget	Cumulative Project Cost (thru FY 10 2 nd Qtr)	Balance Remaining	% Remaining
Personnel/Salary	\$204,997	\$42,115.27	\$162,881.73	79.4%
Fringe Benefits	\$57,400	\$11,792.27	\$45,607.73	79.4%
Travel	\$10,427	\$5,854.21	\$4,452.79	42.7%
Supplies	\$7,850	\$3,512.25	\$4,337.75	55.3%
Equipment	\$4,490	\$1,960.89	\$2,529.11	56.3%
Contractual	0	0	0	0
Other	\$52,500	\$15,328.95	\$37,171.05	70.8%
Total Direct Costs	\$337,664	\$80,563.84	\$257,100.16	76.1%
Authorized Indirect Costs	\$20,500	\$4,211.52	\$16,288.48	79.4%
Total Reimbursable Costs	\$358,164	\$84,775.36	\$273,388.64	76.3%



ANRA CRP FY10 – 11 Program Activities



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ANRA CLEAN RIVERS PROGRAM

PROGRAM ACTIVITIES

Monitoring Activities

- ANRA Routine Monitoring
- Dissolved and Total Metals
- City of Tyler Monitoring
- Greater Lake Palestine Council volunteer monitoring program



The Coordinated Monitoring Schedule is available online at <http://cms.lcra.org>



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ANRA CLEAN RIVERS PROGRAM

PROGRAM ACTIVITIES

DRAFT 2010 Upper Neches Basin Summary Report

- Designed to provide a comprehensive review of water quality information
- Developed every 5 years
- Posted on ANRA's web site at <http://www.anra.org>





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PROGRAM ACTIVITIES

Upper Neches Basin Steering Committee

The Steering Committee serves as the focus of public input and assists with:

- Creation of water quality objectives and basin priorities
- Review and development of work plans and allocation of resources
- Review, development, and approval of major reports
- Establishment of monitoring priorities and development of monitoring plans
- Identification of priority problem areas and possible actions



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STAKEHOLDER PARTICIPATION

Please direct Questions, Comments, and Recommendations to:

Brian Sims

ANRA Environmental Division Manager

PO Box 387

Lufkin, TX 75902

Phone: 936-633-7527

Email: bsims@anra.org