







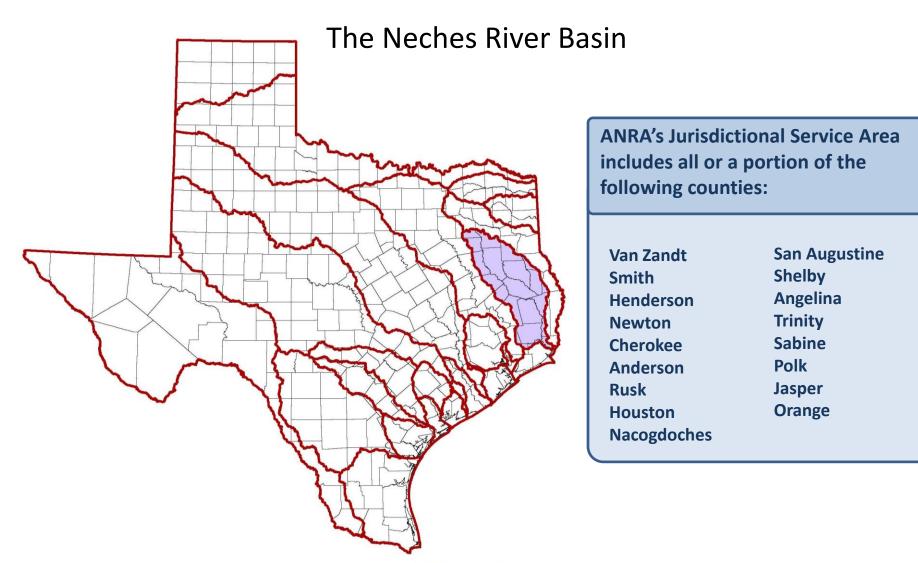


ANRA's Functions in the Neches Basin









ANGELINA & NECHES RIVER AUTHORITY







ANRA's General Administration



Coordinate with Governments/Entities



Water Resource Planning and Development

Lake Columbia



Economic Development

Bond Issuance







ANRA's Field Operations Division



Regional Wastewater Treatment Facilities and Contract Operations



Drinking Water Utilities



Biosolids Composting

Neches Compost Facility







ANRA's Environmental Division



Clean Rivers Program

Water Quality Monitoring



Environmental Laboratory

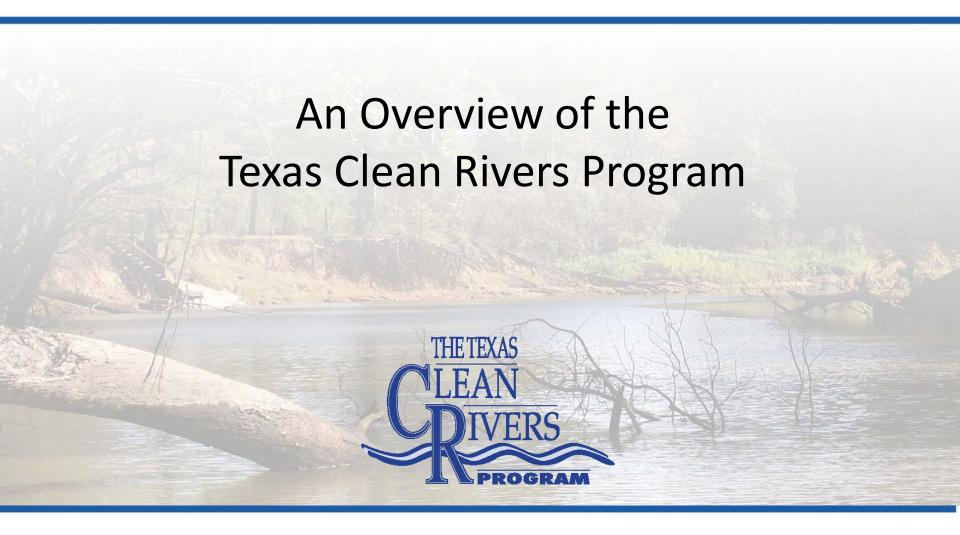
Drinking Water, Surface Water, and Wastewater Testing



Control Zone Rayburn

On-Site Sewage Facility Permitting







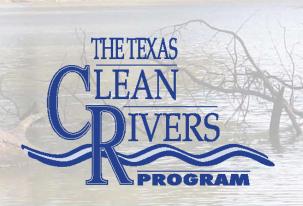
Introduction to the Texas Clean Rivers Program

- State fee–funded program for water quality monitoring, assessment, and public outreach.
- Collaboration of 15 partner agencies and the Texas Commission on Environmental Quality (TCEQ).
- 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.texas.gov/waterquality/clean-rivers



ANRA Clean Rivers Program FY12 – 13 Budget Allocations & Expenses





FY 2012 - 2013 Budget Allocations

| Planning Agency | <u>FY 2012</u> | FY 2013 | Total Allocation |
|----------------------|----------------|-------------|------------------|
| BRA (12) | 421,580 | 421,580 | 843,160 |
| GBRA (17 & 18) | 143,341 | 143,341 | 286,682 |
| HGAC (9, 10, 11, 13) | 1,022,416 | 1,022,416 | 2,044,832 |
| IBWC (23) | 282,973 | 282,973 | 565,946 |
| LNRA (16) | 105,139 | 105,139 | 210,278 |
| LCRA (14 & 15) | 404,256 | 404,256 | 808,512 |
| ANRA & LNVA (6 & 7) | 349,164 | 349,164 | 698,328 |
| NETMWD (4) | 105,139 | 105,139 | 210,278 |
| NRA (20, 21, & 22) | 274,136 | 274,136 | 548,272 |
| RRA (1 & 2) | 329,419 | 329,419 | 658,838 |
| SARA (19) | 209,403 | 209,403 | 418,806 |
| SRA (5) | 331,490 | 331,490 | 662,980 |
| SRBA (3) | 105,138 | 105,138 | 210,276 |
| TRA (8) | 416,406 | 416,406 | 832,812 |
| TOTALS | \$4,500,000 | \$4,500,000 | \$9,000,000 |

ANGELINA & NECHES RIVER AUTHORITY



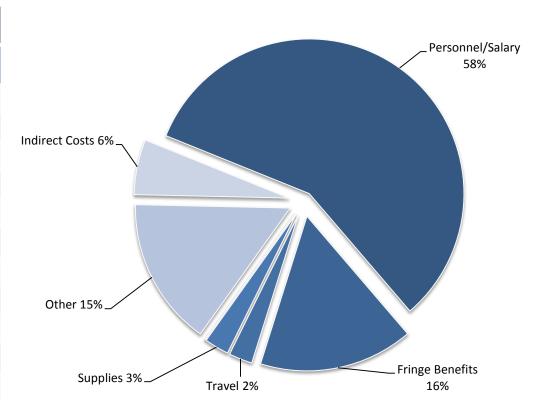




ANRA Clean Rivers Program Budget by Category

FY 2012 – FY 2013 Clean Rivers Program Budget

| Budget Category | Approved Budget |
|---------------------------|-----------------|
| Personnel/Salary | \$201,159.08 |
| Fringe Benefits | \$56,324.01 |
| Travel | \$8,545.00 |
| Supplies | \$8,920.00 |
| Equipment | \$0.00 |
| Contractual | \$0.00 |
| Construction | \$0.00 |
| Other | \$54,100.00 |
| Total Direct Costs | \$329,048.09 |
| Authorized Indirect Costs | \$20,115.91 |
| Total Reimbursable Costs | \$349,164.00 |









Future Goals and Objectives

- Work closely with TCEQ and TSSWCB to identify the need for any special projects
- Explore options for additional grant funding for water quality monitoring projects
 - Federal 319 Non-Point Source Pollution program
- Mapping of septic systems around Sam Rayburn Reservoir
- Expand ANRA's Clean Rivers Program website to include additional resources

http://www.anra.org/divisions/water_quality/crp/index.html

Become more involved in volunteer monitoring programs (Texas Stream Team)







Future Goals and Objectives

- Certification for the analysis of Total Phosphorus and Nitrate+Nitrite using the Seal AutoAnalyzer 3 should be completed by the end of June.
- This automated equipment will allow for lower limits of detection, as well as increased productivity, efficiency, and reliability.







Comments or Questions?

Please direct inquiries regarding ANRA's Clean Rivers Program to:

Brian Sims

Environmental Division Manager

Angelina & Neches River Authority

210 Lufkin Ave

Lufkin, TX 75901

Phone: 936-633-7527

Email: bsims@anra.org