

An Introduction to the Texas Clean Rivers Program



**CANADIAN AND RED RIVER
BASINS ADVISORY COMMITTEE MEETING**



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Presentation Overview



- What is the Clean Rivers Program?
- Clean Rivers Program Objectives
- Impact in the Canadian River Basin
- Future of the Clean Rivers Program

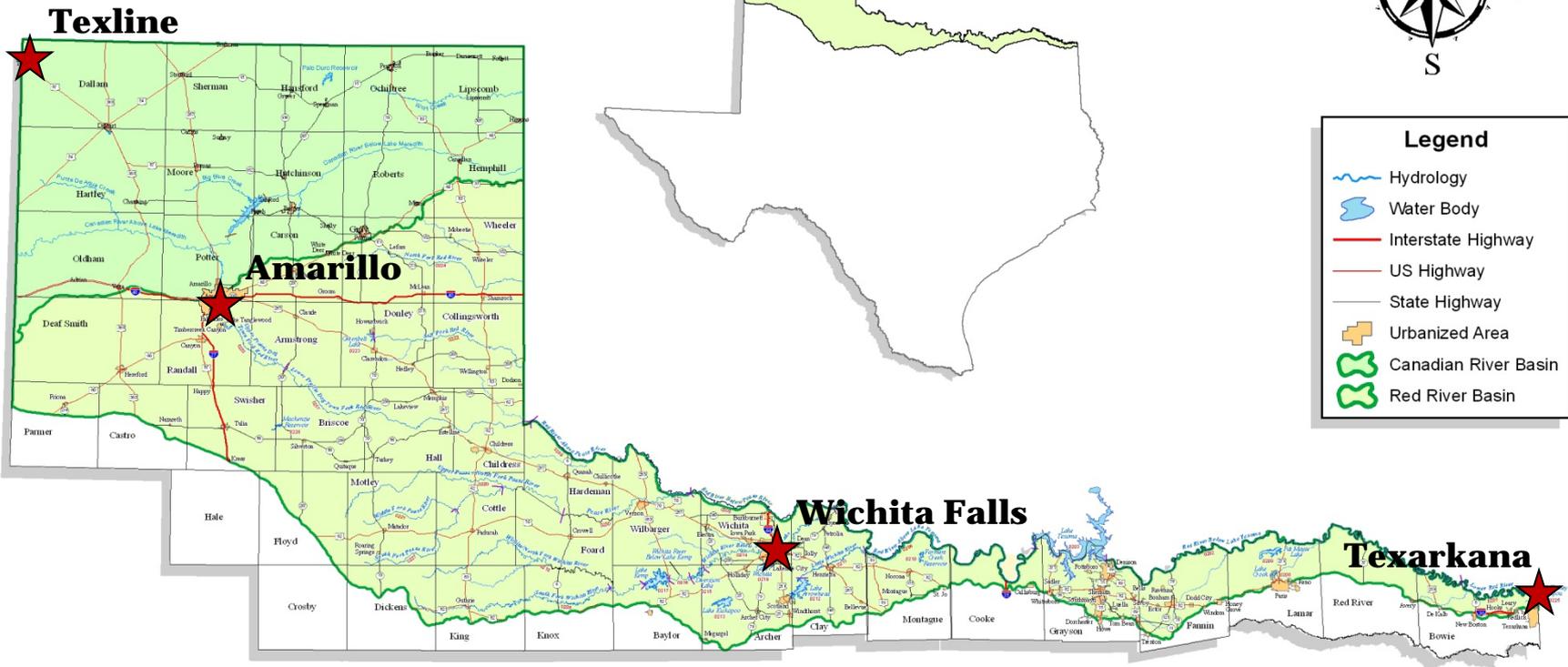
What is the Clean Rivers Program?



- Established in 1991, the Texas Clean Rivers Program (CRP) is a state fee-funded, non-regulatory program that was created to provide a framework and forum for managing water quality issues in a more holistic manner.
- The focus of the program is to work at the watershed level, within each river basin, by coordinating the efforts of diverse organizations.
- The Authority oversees the CRP for the Canadian and Red River Basins in Texas.



Red and Canadian River Basins Vicinity Map



What is the Clean Rivers Program?



- How is this accomplished?
 - 23 river basins throughout Texas
 - 15 partner agencies
 - ✦ Several of which oversee multiple river basins
 - Thousands of monitoring stations
 - Clean Rivers Program Objectives
- Ability to adapt to change
 - Budget reductions
 - Changes to water quality standards
 - ✦ Additional parameters, lower detection limits

Clean Rivers Program Objectives



- Provide quality-assured data to the TCEQ for use in decision-making
- Identify and evaluate water quality issues
- Promote cooperative watershed planning
- Recommend management strategies
- Inform and engage stakeholders
- Maintain efficient use of public funds

Impact in the Canadian River Basin



- Data collected through the Clean Rivers Program is utilized when assessing water bodies in the *Texas Integrated Report*
 - 1992 Assessment - 1 water body evaluated
 - 2002 Assessment - 11 water bodies evaluated
 - 2014 Assessment - 12 water bodies evaluated
- Since 2010, has led to 4 303(d) de-listings
- The Authority has entered more than 12,000 event files into SWQMIS

Water Quality Monitoring in the Canadian River Basin



Entity	FY 2003	FY 2007	FY 2011	FY 2015
RRA	6	11	11	15
TCEQ	-	9	9	9
USGS	-	4	4	5
CRMWA	14	12	-	-
Total Stations	20	36	24	31

Future of the Clean Rivers Program



- **Continue to expand monitoring capabilities throughout Texas**
- **Continue to increase the number of nutrient parameters collected and submitted into SWQMIS**
- **Continue to foster coordination amongst basin entities**
- **Continue to provide quality assured data to be utilized for assessment and decision-making**
- **Continue to educate stakeholders and the general public**

RED RIVER AUTHORITY OF TEXAS



Clean Rivers
Program
Partner since
1991



NELAP
accredited
laboratory
since 2006

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