

# PROJECT OVERVIEW

## Attoyac Bayou On-Site Septic System (OSSF) Remediation



ANGELINA & NECHES RIVER AUTHORITY

## Attoyac Bayou On-Site Septic System (OSSF) Remediation

<b>Water Body</b>	Attoyac Bayou (Segment 0612)
<b>Location</b>	Nacogdoches, San Augustine, Shelby, and Rusk Counties
<b>River Basin</b>	Neches River Basin (6)
<b>Contractor</b>	Angelina & Neches River Authority (ANRA)
<b>Project Period</b>	September 1, 2013 to August 31, 2016
<b>Project Total</b>	\$699,425 (Federal 60% and Local Match 40%)

### Background

The purpose of this project is to identify and address non-point sources of bacteria and nutrients in the Attoyac Bayou watershed. Attoyac Bayou (Segment 0612), a classified water body in 307.10 Appendix A of the Texas Surface Water Quality Standards, is listed as impaired for bacteria. Attoyac Bayou is a rural stream that flows into Sam Rayburn Reservoir (Segment 0610), a classified reservoir with the following designated uses: primary contact recreation, public water supply and high aquatic life use.

### Project Description

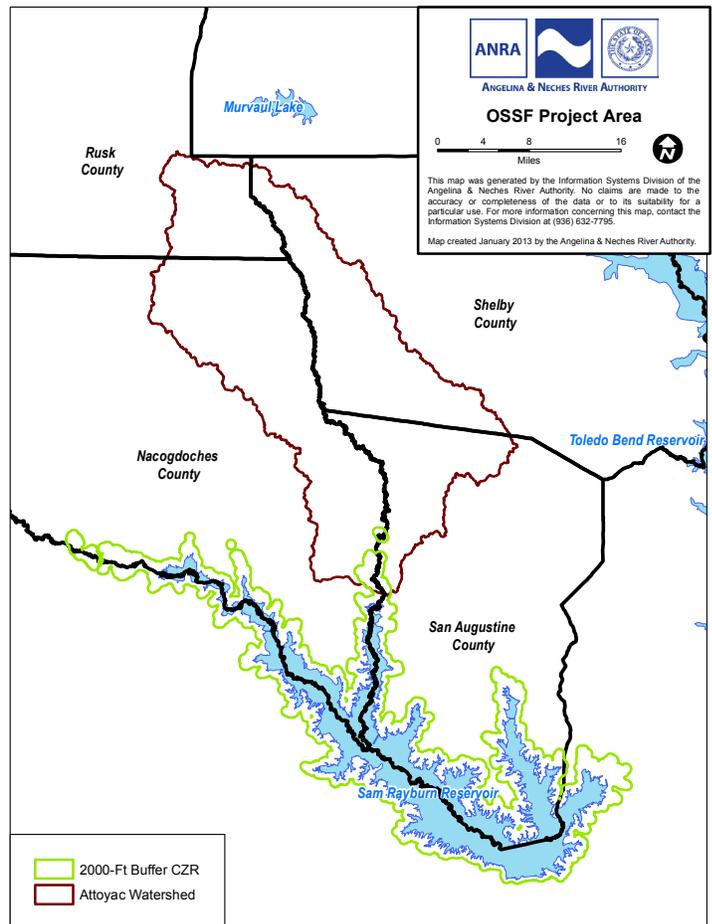
Failing or non-existent OSSFs in the Attoyac Bayou watershed will be identified through a combination of tracking of complaints and violations, field reconnaissance and inspections, and consultation with local officials. Funds from the project will be used to replace (in the case of failing systems) or install (in the case of non-existent systems) OSSFs in the Attoyac Bayou watershed located in Nacogdoches, San Augustine, Shelby, and Rusk Counties. Replacement or installation of OSSFs will reduce potential sources of Nonpoint Source (NPS) pollution that may be contributing to the bacteria impairments in the watershed.

Surface water quality monitoring in the Attoyac Bayou watershed will be used to identify improvements in water quality following the replacement of failed or non-existent OSSFs, as well as monitoring effectiveness of Best Management Practices (BMPs) established by the Attoyac Bayou Watershed Protection Plan.

### Funding Source

TCEQ Nonpoint Source Program CWA §319(h)

In cooperation with the Texas Commission on Environmental Quality and the U.S. Environmental Protection Agency



### For More Information

#### Angelina & Neches River Authority

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