

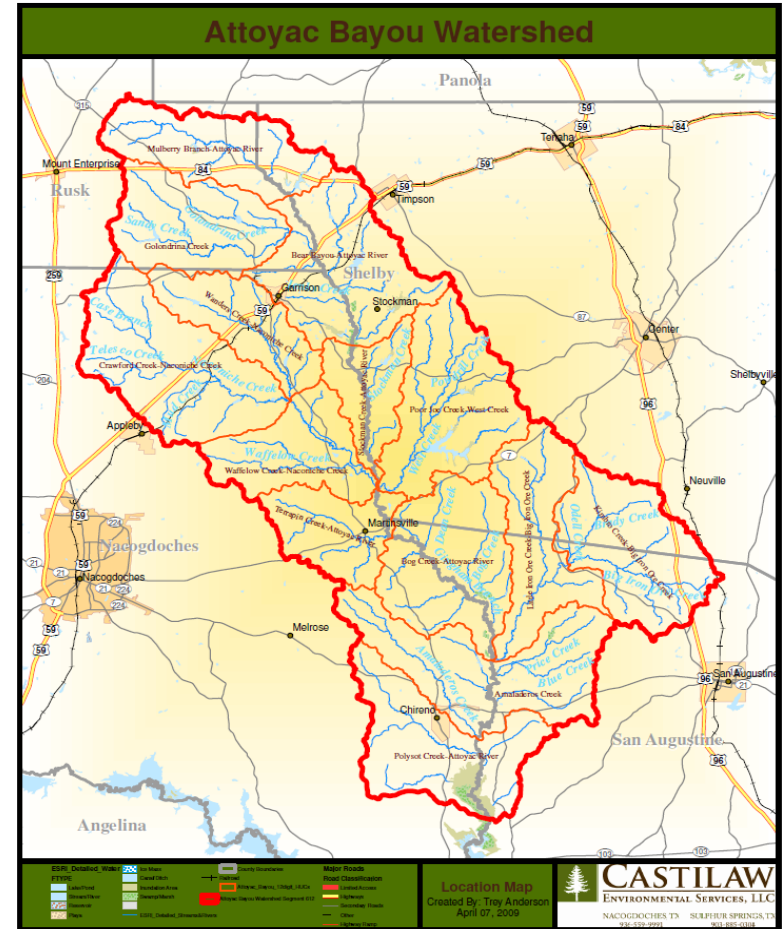
Attoyac Bayou Watershed Protection Plan Implementation

Clean Rivers Program Steering Committee
Amy Uyen Truong
Texas Water Resources Institute
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TEXAS A&M
AGRILIFE
RESEARCH

Attoyac Bayou Watershed Protection Plan Implementation

- Extends 81 miles through Rusk, Nacogdoches, San Augustine and Shelby Counties and flows into Sam Rayburn Reservoir.
- Currently listed on the Texas 303(d) Impaired Water Body List due to elevated levels of bacteria.
- The Watershed Protection Plan was accepted by the Environmental Protection Agency (EPA) in 2015.



Implementation Projects

1. Coordinate ***facilitation of implementation and monitoring*** of the Attoyac Bayou WPP and monitor implementation effectiveness.
2. Inspect, ***repair and replace failing OSSFs*** or non-existent systems to reduce overall bacterial loadings into the watershed.
3. Provide technical and financial assistance to producers in the watershed for the development and implementation of ***Water Quality Management Plans (WQMPs)***.

Coordinating and Monitoring WPP Implementation Effectiveness in the Attoyac Bayou

Goals:

- ⦿ Conduct stakeholder meetings to keep stakeholders engaged and bring input into future implementation activities.
 - ⦿ Ensure successful implementation through continued Stakeholder Engagement and Coordination.
- ⦿ Evaluate WPP implementation milestones.
 - ⦿ Monitor water quality in the watershed to show BMP implementation effectiveness and general water quality changes.
- ⦿ Conduct Education and Outreach activities in and around the watershed.

Education and Outreach Opportunities



Texas Watershed Steward Workshop

Tuesday, November 7, 2017
@ 1-5pm

Nacogdoches County Exposition &
Civic Center
3805 NW Stallings Dr.
Nacogdoches, TX 75964



Homeowner Septic System Maintenance Workshop

September 2017

Pending

OSSF Remediation and Replacement Program

Goals:

- ⊙ Address high *E. coli* loadings through OSSF repair and replacements.
- ⊙ Promote the need and environmental benefits of proper OSSF function in the watershed.

Contact:
Ken Awtrey
Pineywoods Resource
Conservation & Development,
Inc.
(936) 568-0414

Measures of Success:

- ⊙ On-site sewage facilities (OSSF) inspection, repair, and replacement in the Attoyac Bayou.
- ⊙ Provide technical assistance to inspect, design, repair, install, and maintain failing or non-existent OSSFs.

Implement Agricultural Nonpoint Source Components of the WPP

Goal:

- ⦿ Provide technical assistance to agricultural producers to produce Water Quality Management Plans (WQMPs) and implementation of Best Management Practices (BMPs).
- ⦿ Reduce potential pollutant loads of streams from Nonpoint source pollution from Agricultural operations.
- ⦿ Provide education programs to increase stakeholder and citizen knowledge on water quality in the watershed.

Contact Info for WQMPs:

Chris Crenshaw
District Technician
936-564-5891 Ext 121

Nacogdoches Soil & Water Conservation District
1122 N. University Dr. Box B
Nacogdoches, TX 75961

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Attoyac Bayou Watershed Partnership

Join the conversation!

Stakeholder Meeting

Date: July 13, 2017

From: 6-8pm

Nacogdoches County Farm Bureau Conference Facility

2302 NW Stallings Dr.

Nacogdoches, TX

Thank you!

Questions?

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