



Update on ANRA's NPS Grant

Installation of On-Site Sewage Facilities in the
Attoyac Bayou Watershed



ANGELINA & NECHES RIVER AUTHORITY



Lake Sam Rayburn On-Site Sewage Facility (OSSF) Program Support and Attoyac Bayou OSSF Remediation

Project Goals and Objectives:

- Development of a database for storage and retrieval of information for permitted OSSFs around Sam Rayburn Reservoir and within the unincorporated portion of San Augustine County
- Electronic capture of all OSSF permit documents, dating back to the 1970's
- Field collection of GPS data and mapping of OSSFs
- Identification and replacement of failing or non-existent OSSFs in the Attoyac Bayou watershed
- Water Quality Monitoring in the Attoyac Bayou watershed

Funding

- Funding is from a federal Clean Water Act Section 319 grant through the Texas Commission on Environmental Quality (TCEQ) and the Environmental Protection Agency (EPA)



Lake Sam Rayburn On-Site Sewage Facility (OSSF) Program Support and Attoyac Bayou OSSF Remediation

OSSF Database

Welcome

Angelina & Neches River
Authority OSSF
Database

ANRA

ANGELINA & NECHES RIVER AUTHORITY

Applications

Maintenance Inspections

Complaints

Licensed Properties

Property Owners

Reports

Exit

Properties

OSSF Properties 3003 - [REDACTED]

License # 3003

Scans

Property Owner [REDACTED]

Owner Address [REDACTED] Brookeland, TX 75931

Property Address [REDACTED], Brookeland, TX 75931

County Jasper

Latitude 0 Longitude 0

Notes Transferred - Subdivision: Rayburn Country

Legal Description

Subdivision Rayburn Country

Section E5 Block 0 Lot [REDACTED]

Document [REDACTED] Volume [REDACTED] Page [REDACTED]

Tax # [REDACTED] Acres [REDACTED]

Zoning Residential

Licenses (1) Site Evaluations Treatment Systems (1) Structures (1) Maintenance Contracts (5) Maintenance Inspections (17) Complaints/Vio

Date	Inspector	Inspection Type	System In Compliance?	Repair Needed?	Notes
6/13/2014	Vann Septic, Vann, Eugene M	Maintenance Contract Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2/17/2014	Vann Septic, Vann, Eugene M	Maintenance Contract Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10/16/2013	Vann Septic, Vann, Eugene M	Maintenance Contract Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6/19/2013	Vann Septic, Vann, Eugene M	Maintenance Contract Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2/12/2013	Vann Septic, Vann, Eugene M	Maintenance Contract Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11/23/2012	Vann Septic, Vann, Eugene M	Maintenance Contract Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6/19/2012	Vann Septic, Vann, Eugene M	Maintenance Contract Inspection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Add Maintenance Inspection Edit Maintenance Inspection

Record: 14 3003 of 4854 Unfiltered Search

ANGELINA & NECHES RIVER AUTHORITY



OSSF Replacement

- ANRA received funds to replace approximately 23 failing OSSFs in the portions of Rusk, Shelby, Nacogdoches, and San Augustine Counties that are within the Attoyac Bayou watershed.
- Failing OSSFs are identified in the Attoyac Bayou Watershed Protection Plan (WPP) as one of the leading potential contributors to bacteria impairments in the watershed.





Lake Sam Rayburn On-Site Sewage Facility (OSSF) Program Support and Attoyac Bayou OSSF Remediation

OSSF Replacement

- Through 5/20/16, ANRA has awarded 18 of the 23 available grants.
- Of those awarded, 7 aerobic OSSFs have been installed.
- Of those remaining to be installed, OSSF designs have been completed on 8 systems, with another 3 designs currently being prepared.
- ANRA is still in the process of soliciting applicants for the final 5 systems to be awarded.
- If there are any available funds remaining at the end of the project, ANRA may be able to install additional OSSFs.



Lake Sam Rayburn On-Site Sewage Facility (OSSF) Program Support and Attoyac Bayou OSSF Remediation

OSSF Replacement





Lake Sam Rayburn On-Site Sewage Facility (OSSF) Program Support and Attoyac Bayou OSSF Remediation

OSSF Replacement





Lake Sam Rayburn On-Site Sewage Facility (OSSF) Program Support and Attoyac Bayou OSSF Remediation

OSSF Replacement





Lake Sam Rayburn On-Site Sewage Facility (OSSF) Program Support and Attoyac Bayou OSSF Remediation

OSSF Replacement





Lake Sam Rayburn On-Site Sewage Facility (OSSF) Program Support and Attoyac Bayou OSSF Remediation

OSSF Replacement





CWA §319(h) NPS Grant Project Update

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

Federal ID # 99614618
Contract # 582-14-40162



ANGELINA & NECHES RIVER AUTHORITY