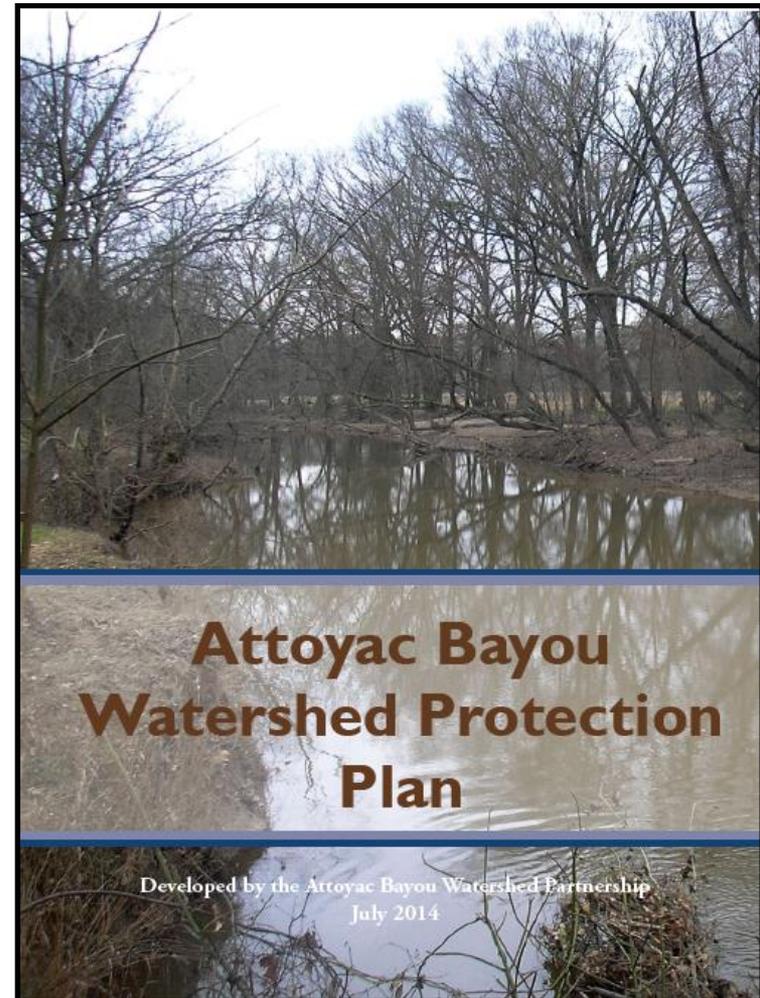


ATTOYAC BAYOU WATERSHED UPDATE

December 3, 2015

Attoyac Bayou WPP

- Final version completed July 2014
 - Addressed local stakeholder and state agency comments
- Sent to EPA for 9 element consistency review
- EPA comments received September 2014
- EPA accepted response to comments in January 2015



Attoyac Bayou WPP – Implementation

- 3 Implementation Project Proposals Turned in this past summer
- Proposals submitted to:
 - Texas Commission on Environmental Quality
 - Texas State Soil and Water Conservation Board
 - EPA Clean Water Act Grant Funding
- Attoyac Bayou WPP Implementation Facilitation and Monitoring Implementation Effectiveness
- ANRA, CES, SFASU, TWRI
 - Keep stakeholders engaged in WPP implementation and future activities
 - Support education and outreach activities
 - Continue water quality monitoring in the watershed
 - Support funding acquisition and track implementation

Attoyac Bayou WPP – Implementation

- Attoyac Bayou WPP
Implementation Facilitation
and Monitoring
Implementation Effectiveness
- ANRA, CES, SFASU, TWRI
 - Keep stakeholders engaged in WPP implementation and future activities
 - Support education and outreach activities
 - Continue water quality monitoring in the watershed
 - Support funding acquisition and track implementation
- Monitoring
 - 5 locations in the watershed
 - Monthly monitoring
 - 2 year monitoring period
 - Grab samples
 - Flow rate
 - Temp, pH, DO, conductivity
- OSSF pre/post replacement samples

Attoyac Bayou WPP – Implementation

- Implementing the WPP through OSSF Remediation
- ANRA, CES, Pineywoods RC&D, TWRI
 - Address failing OSSFs in the watershed through inspecting, repairing or replacing OSSFs
 - Requested funding to replace up to 28 OSSFs
 - Explore possibility of creating a watershed wide OSSF database
- Reduced to 2 year project
 - Funding reduction
- Expect to replace 13 OSSFs
 - Applications
 - Inspections
 - Designs
 - Installation
- Will work with counties to determine feasibility of watershed OSSF database
- OSSF education and outreach will be delivered

Attoyac Bayou WPP – Implementation

- Implementing Ag & Nonpoint Source Components of the WPP
- Nacogdoches SWCD
 - Provide technical & financial assistance to producers to develop Water Quality Management Plans
 - Provide educational programming to increase water quality knowledge
 - Coordinate technical assistance between NRCS, local SWCDs and TSSWCB
- WQMPs are voluntary plans
- Producer request planning assistance through the Nacogdoches SWCD
 - Will work with other districts in watershed
- Practices will be recommended to fit each property
 - Will focus on practices to reduce bacteria loading
 - Cross fencing
 - Grazing management
 - Alternative water
 - Water wells

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