

# The Geronimo and Alligator Creeks Watershed Protection Plan



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Texas A&M AgriLife Extension



# Water Quality

- Geronimo Creek was listed on the 2006 303(d) list for not supporting its contact recreation use
  - 2008 assessment, *E. coli* geomean of 162 cfu/100mL
- Geronimo Creek was first listed in 2000 for concern for nutrient enrichment
  - 2008 assessment, all 60 samples exceeded 1.95 mg/L nitrate-nitrogen



# What is the Geronimo and Alligator Creeks Watershed Protection Plan?

- A community-driven management plan that uses the watershed approach to solve complex water quality problems
- The purpose is to restore and protect the creeks
- It was developed and managed through partnerships among federal, state, county and local groups and organizations
- It relies heavily on stakeholder involvement at the local level

# Decommissioning Project

- Will fund decommissioning costs that the homeowners in OVN would be responsible for
- Estimated average cost of \$1,500 to decommission a septic system
  - Pump contents of septic tank
  - Remove the tank cover
  - Fill tank with sand/gravel
- Decommissioning is a state requirement



104 & 106 Long Ln, New Braunfels, TX - OFF STATE HIGH 1044

# Field Technician

- A grant application was submitted to create a new position in the watershed for the Comal-Guadalupe SWCD to assist agricultural producers with development and implementation of Water Quality Management Plans





# Feral Hog Control

- The new Feral Hog Education Program Assistant, Jared Timmons, is focusing on feral hog management in the Geronimo and Alligator Creeks watershed
- He is working directly with landowners to manage hog populations in the watershed
- Feral Hog Workshops



# Educational Opportunities

- Texas Watershed Steward Workshop
- Texas Well Owner Network Workshop
- Lone Star Healthy Streams Program
- Sports and Athletic Field Education workshops
- Bacteria, nutrient, and pesticide management programs
- Soil and water testing campaigns
- Nonpoint Education for Municipal Officials trainings
- Master Gardener and Naturalist training

# Events for 2013

- Quarterly Partnership meetings
- Riparian Workshop September 17<sup>th</sup>
- Septic system homeowner workshops November 12<sup>th</sup> and 13<sup>th</sup>
- Quarterly newsletter
- Nonpoint Education for Municipal Officials Training in Spring 2014





# How do you get involved?

- Go to [www.geronimocreek.org](http://www.geronimocreek.org) to sign up for our email list
  - Keep up with current events, trainings, meetings, stream cleanup events, etc
- Attend trainings, meetings, cleanup events—and let your voice be heard
- Tell your friends and neighbors!

# Thank You!

## Questions and comments



# Contact Information

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