

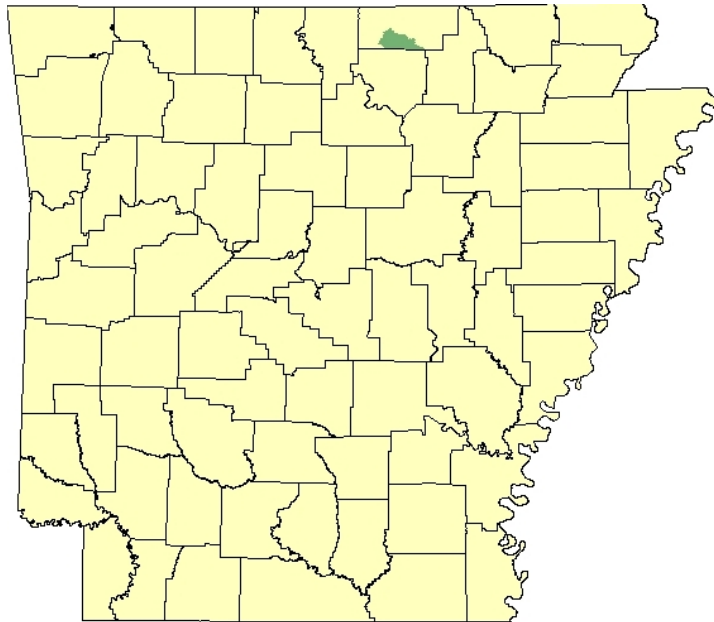
Fulton County Conservation District



236 Byron Road
Salem, AR 72576

Strawberry River Sub Watershed Project

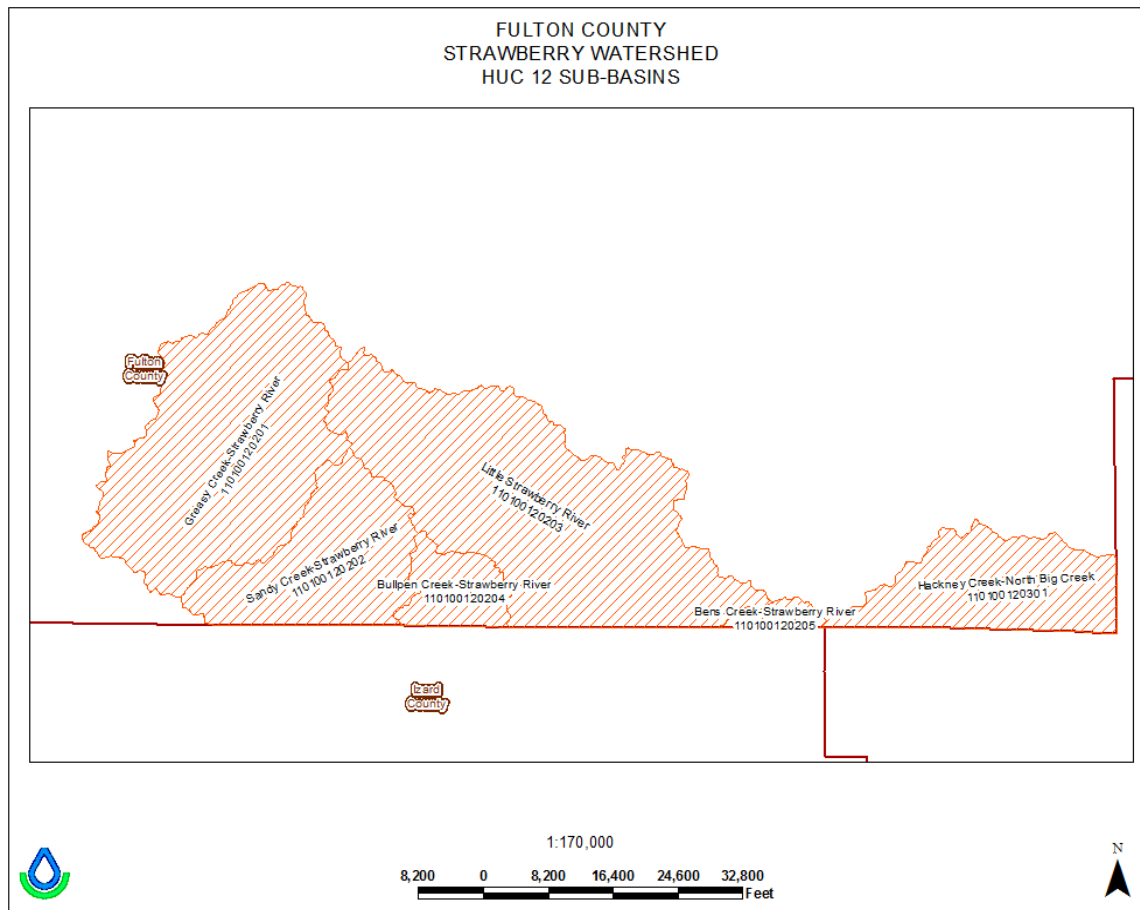
Project 15-1100



Six sub watersheds:

Greasy Creek
Bens Creek
Hackney Creek

Bullpen Creek
Sandy Creek
Little Strawberry



Priorities for Planning

- ▶ Farms that are within or partially within a wellhead protection area.
- ▶ All farms with riparian access along blue line streams as indicated on the 7.5 minute USGS quadrangle maps.
- ▶ All farms within 1 mile of a blue line stream.
- ▶ Conservation planning and financial assistance to implement BMPs will result in the establishment of vegetative cover on the pastureland.
- ▶ Promoting and measuring the receptiveness of landowners in the project area to the transfer of poultry litter from nutrient surplus areas to areas where the litter will result in improved ground cover decreasing sedimentation.

Objectives

The primary objective is to maintain or restore all designated uses of the Strawberry River Sub Watershed Project by:

- ▶ Implementing a program that will bring about VOLUNTARY participation of landowners in the application of the necessary BMPs.
- ▶ Implementation of 150 conservation plans.

OUTREACH

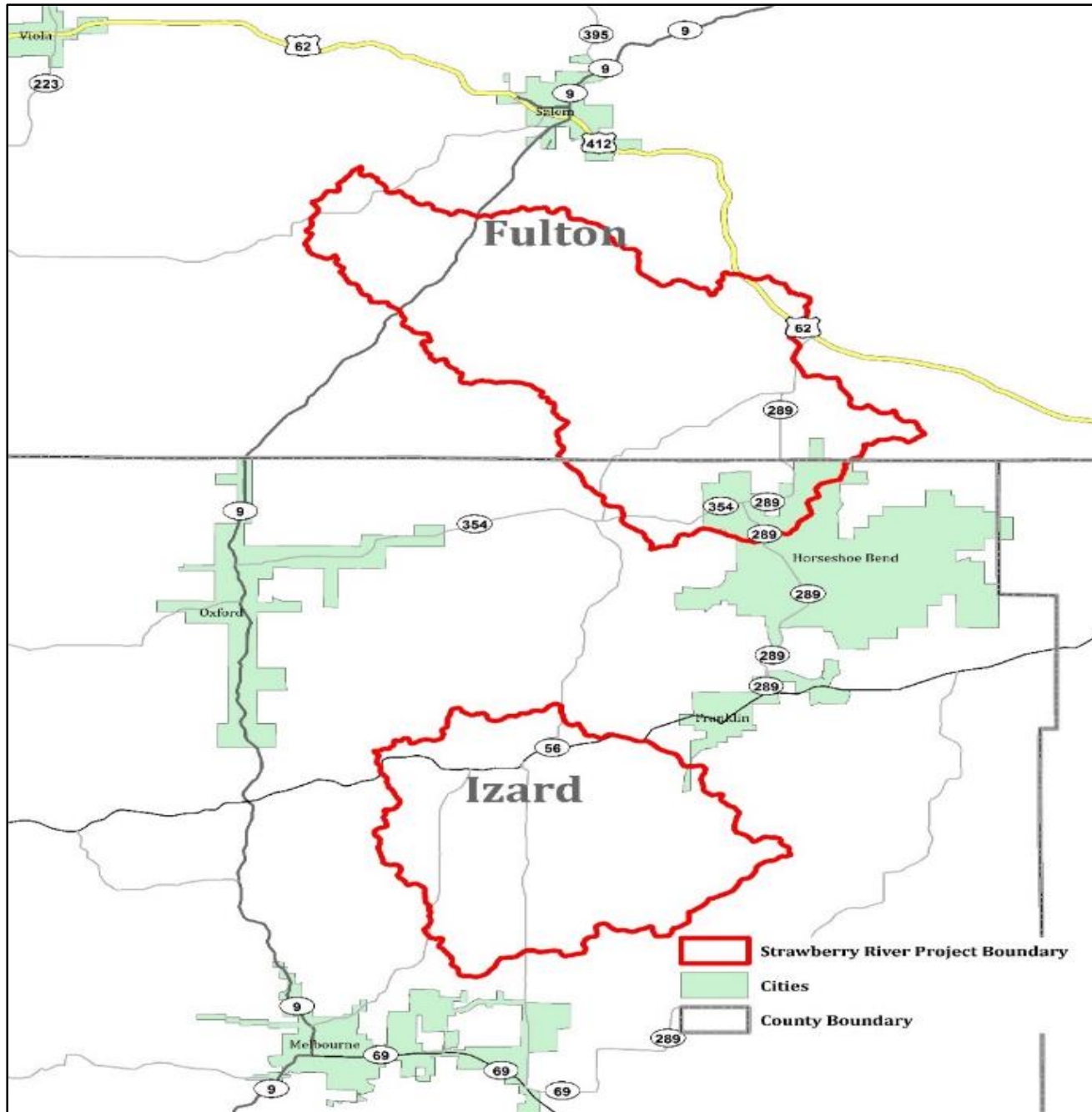
Fulton County Fair Booth



- ▶ Quarterly Newsletter
- ▶ Each quarter color newsletter mailed
- ▶ Each quarter 4 radio spots
- ▶ Each quarter place newspaper article
- ▶ 2 outreach meetings highlighting 319 project
- ▶ 1 field day highlighting best management practices

EQIP-MRBI funded through NRCS

- Mississippi River Basin Initiative started in 2015
- The Strawberry River Watershed was selected as a priority watershed for being listed as impaired by the State and consistently failing to meet water quality standards.
- Total contracts: 35
- Total paid: \$233,467.28
- Total acres: 4,530.9



Recommended practices for implementation

- ▶ Fence
- ▶ Pond
- ▶ Watering facility
- ▶ Pipeline
- ▶ Pasture planting
- ▶ Critical area planting
- ▶ Herbaceous weed control
- ▶ Heavy use area
- ▶ Brush control











BMPs Installed

- ▶ Herbaceous Weed Control (315).....438.6 ac
- ▶ Pasture Planting (512).....683.4 ac
- ▶ Fence (382).....16,406.6 ft
- ▶ Watering Facilities (614).....6 ea
- ▶ Heavy Use Area Protection (561)..... 4,557 sq ft
- ▶ Brush Management (314).....696.6 ac
- ▶ Pond (378)..... 1ea- 1500 cy
- ▶ *Pipeline (516).....6,371.8 ft*

Conservation Planning

- ▶ 116 Farm Plans with 44 contracts
- ▶ Contracts for \$100,734.77
- ▶ \$62,852.47 paid to farmers as of 9/28/2017

Conservation Planning

QUESTIONS
OR
COMMENTS?????