

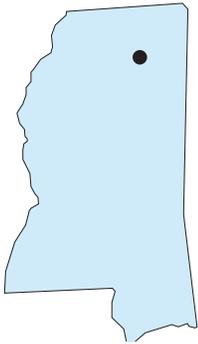
## Watershed Operations

December 2009

## *Town Creek Watershed, Mississippi*

### Introduction

This project is located in Northeast Mississippi. Two towns, Shannon and Tupelo, are located downstream. Streambank erosion and sedimentation are occurring in channels of this watershed.



Town Creek Watershed

Town Creek Watershed is located in Pontotoc County, Mississippi.

### Project Description

- **Location:** Pontotoc County, 1st Congressional District
- **Federal Funding:** \$930,000

This project will stabilize the streambanks of Town Creek at multiple locations. Rock riprap will be placed within the project area. Streambank erosion will be reduced, thereby improving water quality.

### Partners

- USDA, Natural Resources Conservation Service
- Chiwapa Watershed Improvement Drainage District

### Benefits

More than 1,700 feet of stream corridor will be enhanced. Stream health will be greatly improved and agricultural lands will be protected from erosion and sediment. The estimated net economic benefits are \$2,000,000.

Funded through the American Recovery and Reinvestment Act (ARRA) of 2009, this project is part of the Obama Administration's plans to modernize the nation's infrastructure, jump-start the economy, and create jobs. NRCS is using Recovery Act dollars to update aging flood control structures, protect and maintain water supplies, improve water quality, reduce soil erosion, enhance fish and wildlife habitat, and restore wetlands. NRCS acquires easements and restores floodplains to safeguard lives and property in areas along streams and rivers that have experienced flooding.



Severe streambank erosion within the Town Creek Watershed reduces downstream water quality and threatens agricultural land.

## Town Creek Watershed, Mississippi

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### **Economic Opportunities**

Ninety residents within this project area will directly benefit. The town of Shannon and outskirts of Tupelo, located downstream of the project, will also benefit from the improvements.

### **Statewide Perspective**

Positive impacts from this watershed project will stabilize streambanks and reduce erosion and sedimentation.

### **For More Information**

USDA, NRCS  
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100 West Capitol Street  
Jackson, Mississippi 39269  
Phone: 601-965-5205  
[www.ms.nrcs.usda.gov](http://www.ms.nrcs.usda.gov)



A peak stone dike like this will provide stability for this reach of Town Creek.

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