

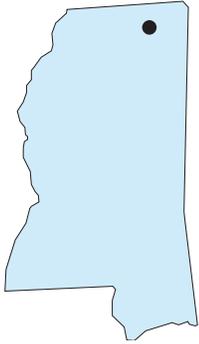
Watershed Operations

August 2009

Upper Tallahatchie River Watershed, Mississippi

Introduction

The Little Tallahatchie Watershed project will improve water quality in the Upper Tallahatchie River and provide protection of agricultural lands by reducing erosion and sediment.



Tallahatchie River Watershed

Tallahatchie River Watershed is located in Tippah County, Mississippi.

Project Description

- **Location:** Tippah County, 1st Congressional District
- **Federal Funding:** \$2,200,000

Lining two stream segments with rock riprap will stabilize the channel to protect a previously installed concrete grade control structure, bridges, pipeline, and other smaller bank stabilization projects.

Partners

- USDA, Natural Resources Conservation Service
- Upper Tallahatchie River Drainage District

Benefits

This project will improve public safety by reducing erosion damages to bridges, roads, and a high pressure gas line. The safety of 550 residents will be increased, reducing the need for emergency personnel. This project will stabilize the river banks and element erosion. The reduction of sedimentation means reduced downstream pollution and better water quality.

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.



Corrugated metal pipes will be used to control erosion and provide channel stability in the Upper Tallahatchie River.

Upper Tallahatchie River Watershed, Mississippi

Economic Opportunities

The estimated average net economic benefits are \$4,000,000. Protection of agricultural land and improvements made through this project will help maintain and enhance the economic base in communities downstream. The project will protect transportation networks, utilities, and real estate values.

Statewide Perspective

The Upper Tallahatchie River Watershed encompasses 8 miles along the river in Tippah County. This project will greatly improve health and protection of agricultural lands, provide stream enhancement and will improve public safety for over 550 residents. The town of New Albany, located downstream of the project area, will also benefit indirectly.

For More Information

USDA, NRCS
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Jackson, Mississippi 39269
601-965-5205
www.ms.nrcs.usda.gov



Rock riprap will be used to stabilize streambanks and improve water quality.

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