



# Mayhew Lake Nutrient Management, Feedlot and Pasture Assessments



## Clean Water Funds: 2013

Clean Water Grant	\$79,276
Leveraged Funds*	\$19,819
Total Project Budget	\$99,095

\* Leveraged Funds include required 25% local match

**Project Sponsor:**  
Benton SWCD

**Grant Period:**  
January 2013—December 2015

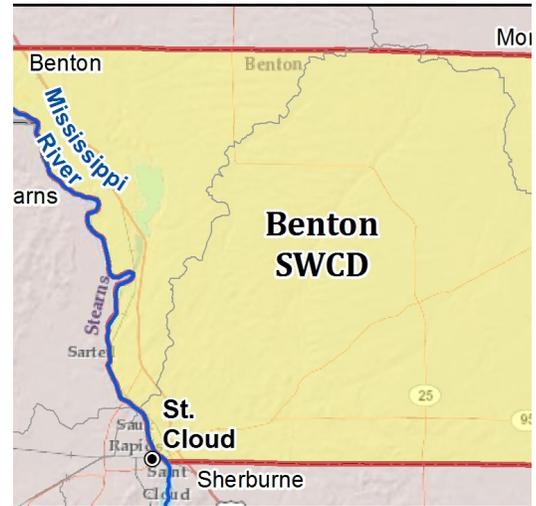
**Project Contact:**  
Gerry Maciej



- AcceleratCWF13-51ed Implementation

## Project Narrative

The Benton County Local Water Management Plan's first priority concern is feedlot and nutrient management. Our objective is to reduce or minimize the negative impact of animal manure and fertilizer on surface and ground water by increasing the adoption of feedlot, manure, fertilizer and pasture best management practices.



The Mayhew Lake Nutrient TMDL (phosphorus) has identified several sources of phosphorus as well as strategies and priority areas, to reduce phosphorus inputs to the lake. Springtime phosphorus loading was identified as the primary area of concern. Management strategies are needed regarding manure management practices and feedlot runoff. This project addresses those needs by identifying high priority projects and prepares plans for the needed projects. This project will inventory, assess and design these projects, focusing on feedlot runoff, for inclusion in future grant applications and federal funding (primarily the EQIP program).

### Proposed Outcomes:

Evaluate at least 30% of the farms and feedlots in the watershed.

### Actual Outcomes:

Project in Progress

