



Drainage Management Planning for Faribault County's Future.



Clean Water Funds: 2013

Clean Water Grant	\$188,500
Leveraged Funds*	\$47,125
Total Project Budget	\$235,625

* Leveraged Funds include required 25% local match

Target Water:

Project Sponsor:

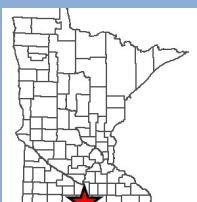
Faribault Soil and Water Conservation District

Grant Period:

January 2013—December 2015

Project Contact:

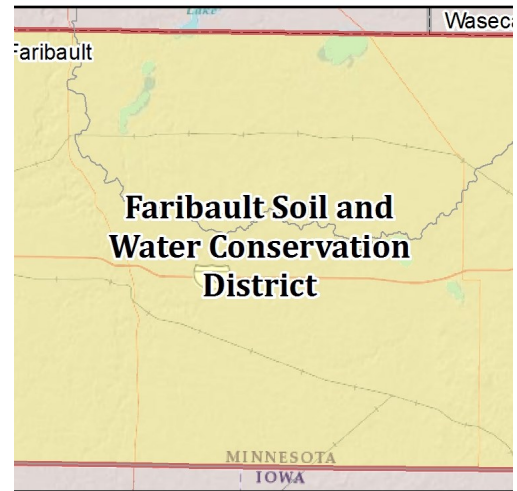
Michele Stindtman



CWF13-242 - Conservation Drainage

Project Narrative

At the public drainage system scale, Faribault County will develop comprehensive Multipurpose Drainage Management Plans that focus on traditional and innovative conservation practices to reduce on-field and in-channel peak flow and erosion with enhanced water quality and wildlife habitat benefits. Planning will occur in conjunction with an established Redetermination of Benefits (ROB) schedule or as initiated through the petition process. The County drainage engineer will work with 5-10 systems per year to conduct a preliminary survey, detailed inventory, evaluation of existing conditions and plan development.



Plans will establish costs to repair each system to original condition while considering non-traditional, cost-effective practices that have the potential to reduce long-term maintenance costs of the system and become a viable alternative to a bigger pipe. Outreach efforts will be used to reach landowners and local drainage contractors to educate them on project objectives, and available funding sources for non-traditional conservation drainage practices.

Proposed Outcomes:

Reduce phosphorus by 14,250 pounds/year and reduce sediment by 11,285 tons/year

Actual Outcomes:

Project in Progress

