



Agricultural Conservation Partnership - Dakota County



Clean Water Funds: 2012

Clean Water Grant	\$150,000
Leveraged Funds*	\$50,000
Total Project Budget	\$200,000

* Leveraged Funds include

Targeted Water:

Vermillion River, Lower Vermillion River, South Branch Vermillion

Project Sponsor:

Dakota County Soil and Water Conservation District

Grant Period:

January 2012—December 2014

Project Contact:

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C12-166 - Clean Water Assistance

Project Narrative

This project will improve surface and groundwater quality in the rural sections of the Vermillion and North Cannon River Watersheds located in Dakota County through the installation of targeted structural and vegetative conservation practices. This project will leverage local and federal funds to provide technical and financial assistance to landowners that install agricultural water quality practices.



In cooperation with the Vermillion River Watershed Joint Powers Organization and the North Cannon River Watershed Organization, the project will target, prioritize, and establish conservation practices. The goal is to reduce pollutants in subwatersheds with identified surface water impairments and poor ground water quality. Practices like grassed waterways, sediment and water control structures, streambank stabilization projects, feedlot improvement projects and filter strips will be installed to reduce pollutants including bacteria, phosphorus, nitrogen, and sediment. Twenty-three projects have been identified and are scheduled to be surveyed, designed and ready for construction starting in the spring of 2012.

Proposed Outcomes:

Project Outputs:

Targeted installation of agricultural BMPs in Cannon River Watershed - Cannon River, Chub Creek, Mud Creek, N. Branch Chub Creek, Trout Brook, Pine Creek, Lake Byllesby, Chub Lake

Targeted installation of agricultural BMPs in Vermillion River Watershed - Vermillion River, Lower Vermillion River, South Branch Vermillion River, North Creek, Middle Creek, South Creek

Actual Outcomes:

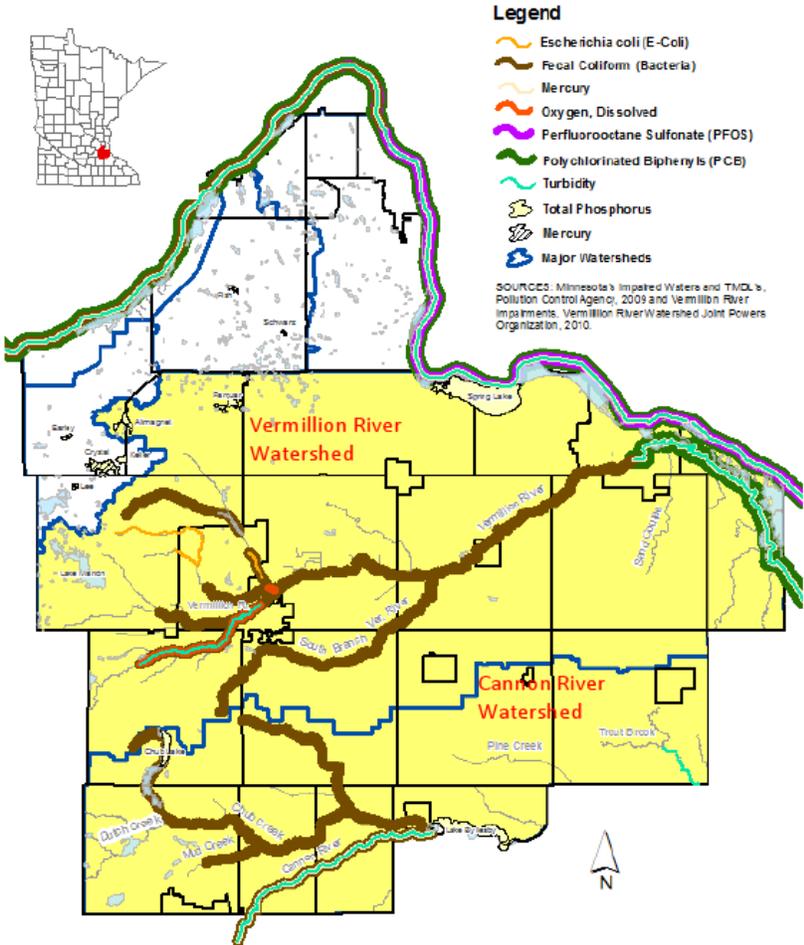
Project in Progress

Agricultural Conservation Partnership - Dakota County



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Dakota County Agricultural Conservation Partnership



The Project will install multiple structural and vegetative best management practices in the Vermillion and Cannon River Watersheds where numerous water quality impairments exist. Exact project locations are to be determined, with priority given to those addressing known impairments.