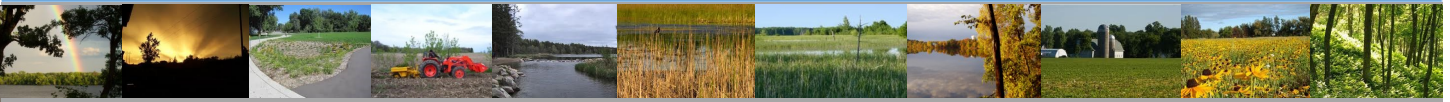


Pasture Renovation

Joe and Katie Meyer

**Bacterial
Reduction**

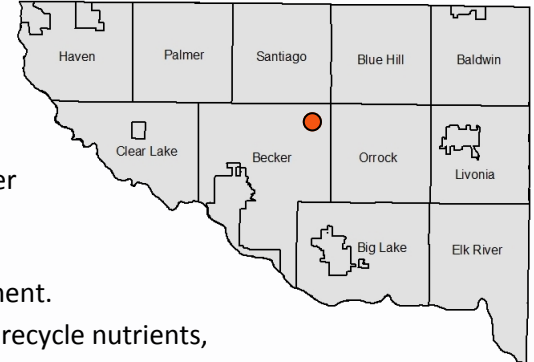


Project Summary

The Elk River Targeted Bacteria Reduction Grant works with landowners near the Elk River and its tributaries to reduce bacteria and sediment entering the water. One source of bacteria is manure from horses and other large animals.

A well managed pasture is healthier for both the animals and the environment. It can reduce the amount of purchased hay, distribute manure in the field, recycle nutrients, and reduce or eliminate nutrient rich runoff.

In September, 2014 the Meyers requested assistance from the Sherburne SWCD with improving their pastures production and managing manure produced by their horses. To improve the forage production, half of the existing pasture was renovated and seeded in the spring of 2015.



Before



After

Project Details	Project Funding	Project Partners
Date Completed04/2015	2015 Clean Water Fund\$49.73	Sherburne SWCD
Pasture Renovated5 Acre	Landowner\$49.72	Landowner
Phosphorous Reduction3.11 lbs./ac.	Total Project Cost\$99.43	
Wind Erosion Reduction .2.5 Tons/ac./yr		



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The Sherburne County Soil & Water Conservation District is dedicated to working directly with landowners and agencies in order to promote the wise and sustainable use of our land and water related resources to educate and inform the public about these uses; to help solve the resource problems within the District and to serve as a county wide natural resource information and referral center.