



Native Grasses and Filter Strips for Runoff and Pollution Reduction



Clean Water Funds: 2013

Clean Water Grant	\$155,883
Leveraged Funds*	\$39,500
Total Project Budget	\$195,383

* Leveraged Funds include

Targeted Water:

Minnesota River along with Sand Creek

Project Sponsor:

Scott SWCD

Grant Period:

January 2013—December 2015

Project Contact:

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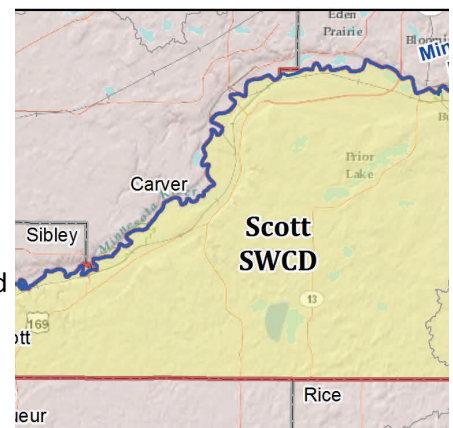
CWF13-246 - Clean Water Assistance

Project Narrative

This project is a continuation and expansion of two historically successful ecological programs operated by the Scott Soil and Water Conservation District and Scott County Watershed Management Organization partnership, including the Native Grass Program (NGP) and Filter Strip Program (FSP). This continues work begun with FY2010 and 2012 CWF.

The SWCD/WMO partnership will offer these ecological practices through their joint cost share and incentive program. The long-term strategy is to reduce runoff volumes and targeted pollutants in priority areas, with native grass crops and filter strips identified as key practices. Being targeted are 50 and 20 acres of native grasses and filter strips, respectively.

Incentive rates established will take into account public benefits, private-market opportunity, and historic offerings ranging from \$175 to \$250/acre. In addition, 50% cost share will be provided for establishment. Past practice to leverage federal EQIP and CRP funds whenever possible will be employed.



This will benefit lakes in the Sand Creek Watershed, Sand Creek, Louisville Swamp, and Upper Credit River, as well as tributaries and ravine channels in the Blakeley Bluff region that discharge to the Minnesota River.

Proposed Outcomes:

Reduce Phosphorus by 625 pounds/year, Sediment by 665 tons/year and runoff volume by 23 acre-feet/year.

Actual Outcomes:

Project in Progress