



BWSR State Cost Share Grant for FY 2017

Fillmore Soil and Water Conservation District

BWSR Grant Awarded
\$ 24,289

Grant Period (incl. extensions)
From: August 17, 2016
To: December 31, 2019

Funds Returned to State
Type \$0
Date Fund Returned: N/A

Expenditures by Category

As of 12/31/2018

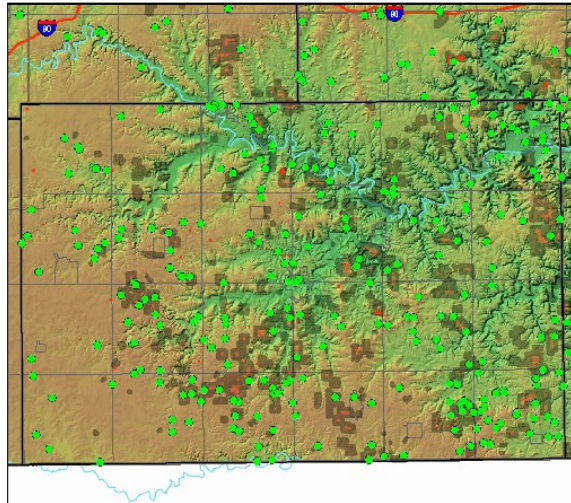
Administration/ Coordination	\$ 0
Project Development	\$ 0
Technical and Engineering	\$ 2,967.81
Construction	\$ 11,871.20
Total Expenditures	\$ 14,839.01

PROJECT CONTACT

District Administrator
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*Prepared by Fillmore SWCD
for BWSR Website Reporting Requirements*

Map of Conservation Practices in Fillmore County (as reported in eLINK for the MN Board of Water and Soil Resources)



Outputs and Outcomes

Outputs:

2016: No activities to report in 2016.

2017: Three new contracts approved by the SWCD Board in 2017. Two more contracts are also using 2016 funds. Three contracts completed and paid in 2017: FY16-10 grassed waterway (146'), FY16-11 critical area planting (1.6 acres), and FY17-03 terraces (835') and tile outlet (760'). Job Approval Authority (JAA): Rick Grooters and Doug Keene

2018: Grant agreement extended one year to 12/31/19. Two contracts were approved by the SWCD Board in 2018; one cancelled. Two projected completed and paid: one grade stabilization structure (\$2800) and 1855' grassed waterway (\$758.58). TAA: Chris Nelson, JPB, and Elizabeth Oolman, NRCS, assisted by Doug Keene and Aaren Mathison; TA: \$889.65 (DK: 19.8 hrs. @ \$44.89/hr.)

Outcomes:

Water pollution reduction estimates for projects completed:

Estimated Soil Savings = 71.81 Tons/yr.

Estimated Sediment (TSS) reduction = 46.31 Tons/yr.

Estimated Phosphorus reduction = 46.94 lbs./yr.



Waterway needs are often evident after a rain event. A waterway's purpose is to:

- convey runoff from terraces, diversions or other water concentrations without causing erosion or flooding.
- reduce gully erosion.
- improve water quality.