

2019 - CWF MDM County Ditch 68

Clean Water Fund: Multipurpose Drainage Management
2019

Grant Award: \$370,312

Total Project Budget: \$370,312

Progress as of January 2020:

Fund Type	Spent
Grant	\$2,697
Match*	\$0
Total	\$2,697

**Includes minimum 25% local match*

Grant Period:

April 2019 - December 2021

Project Sponsor:

Freeborn SWCD



Project Contact:

Brenda Lageson
507-373-5607 x3
brenda.lageson@mn.nacdnet.net
<http://freebornswcd.org>

Project Narrative

Proposed Outcomes

Annual reduction of the following; 88 pounds phosphorus, 60 tons soil loss, 45 tons sediment, 2440 pounds nitrogen. 160 ac. ft. of permanent & temporary storage. Additional accumulative reductions downstream are problematic to quantify.

Pollution Reduction Estimates

Indicator Name	Proposed	Actual
Nutrients (Nitrate) (LBS/YR)	2044	
Phosphorus (Est. Reduction) (LBS/YR)	93.59	
Sediment (Tss) (TONS/YR)	58.68	
Soil (Est. Savings) (TONS/YR)	66.93	

Actual Outcomes

Discussion continues with the County and landowners regarding the easement process. Some preliminary survey work has been completed as of 12/31/2019. Tech billable rates as follows; 3 Tech \$44.62 x 15.5 = \$691.61, 2 Tech \$44.77 x 28.5 = \$1,275.95, 4 Tech \$41.49 x 4.5 = \$511.29, PLB \$50.92 x 7 = \$356.44 and Manager \$56.81 x 9 = \$511.29. For a total of \$3,021.99.