



Grant All-Detail Report Cost Share 2018

Grant Title - 2018 - State Cost-Share Fund (Hubbard SWCD)

Grant ID - P18-8777

Organization - Hubbard SWCD

Original Awarded Amount	\$7,761.00	Grant Execution Date	2/20/2018
Required Match Amount	\$1,940.25	Original Grant End Date	12/31/2020
Required Match %	25%	Grant Day To Day Contact	Crystal Mathisrud
Current Awarded Amount	\$7,761.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$7,761.00	\$7,761.00	\$0.00
Total Match Amount	\$6,786.33	\$6,786.33	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$14,547.33	\$14,547.33	\$0.00

*Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.

Budget Details

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Administration	Administration /Coordination	Current State Grant	2018 - State Cost-Share Fund (Hubbard SWCD)	\$974.67	\$974.67	9/28/2020	N
Goeden 18-1	Special Projects	Current State Grant	2018 - State Cost-Share Fund (Hubbard SWCD)	\$4,676.90	\$4,676.90	1/17/2020	N
Goeden 18-1	Special Projects	Landowner Fund	private funds	\$4,676.90	\$4,676.90	1/17/2020	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Westfield Erosion 17-8	Streambank or Shoreline Protection	Current State Grant	2018 - State Cost-Share Fund (Hubbard SWCD)	\$2,109.43	\$2,109.43	9/27/2019	N
Westfield Erosion Matcch	Streambank or Shoreline Protection	Landowner Fund	private funds	\$2,109.43	\$2,109.43	9/27/2019	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
342 - Critical Area Planting	1	1	0.16 AC	0.16 AC
558 - Roof Runoff Management	1	1	250 LINEAR FEET	LINEAR FEET
412 - Grassed Waterway and Swales	3	3	0.03 AC	AC

Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
---------------	----------------	---------------	-----------	------------------	----------

Final Indicators Summary

Indicator Name	Total Value	Unit
SEDIMENT (TSS)	0.27	TONS/YR
SOIL (EST. SAVINGS)	0.55	TONS/YR
PHOSPHORUS (EST. REDUCTION)	0.34	LBS/YR

Grant Activity

Grant Activity - Administration			
Description	to administer and handle the paperwork for any cost share projects that are done.		
Category	ADMINISTRATION/COORDINATION		
Start Date	20-Feb-18	End Date	
Has Rates and Hours?	Yes		
Actual Results	Handled invoices, contracts, and communications with landowners and contractors involved in current projects. Communicated with new contractor highlighting grant requirements for approved project (physical work scheduled to begin in 2020).		

Grant Activity - Goeden 18-1			
Description	Help manage stormwater run off from buildings and hillside on property and reduce direct runoff into lake.		
Category	SPECIAL PROJECTS		
Start Date	11-Sep-19	End Date	
Has Rates and Hours?	No		
Actual Results	2019: Site prepared for project by removing old timber retaining wall, pavers. New Geoweb layer installed with gravelpave2 and rock. Seeded and covered surrounding area with recommended mix and mat. Work site prepared for winter and additional work to be completed in 2020.		

Activity Action - Goeden 18-1			
Practice	558 - Roof Runoff Management	Count of Activities	1
Description	Add gutters to west side of house and connect to French Drain. System to handle rain events of up to 2.8 inches (engineers spec plans).		
Proposed Size / Units	250.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	LINEAR FEET	Installed Date	
Mapped Activities	1 Point(s)	Technical Assistance Provider	

Activity Action - Goeden 18-1			
Practice	412 - Grassed Waterway and Swales	Count of Activities	3
Description	Geocel slope stabilization and Native Turf Restoration of west edge slope along the driveway and east side of the house adjacent to existing steps. Regrading, slope stabilization, and native turf restoration on west side of the house where parcel slopes downhill to the south.		
Proposed Size / Units	0.03 AC	Lifespan	10 Years
Actual Size/Units	AC	Installed Date	
Mapped Activities	3 Polygon(s)	Technical Assistance Provider	

Final Indicator for Goeden 18-1			
Indicator Name	SEDIMENT (TSS)	Value	0.04
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	8th Crow Wing Lake		
Final Indicator for Goeden 18-1			
Indicator Name	SOIL (EST. SAVINGS)	Value	0.09
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	8th Crow Wing Lake		
Final Indicator for Goeden 18-1			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	00.05
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	8th Crow Wing Lake		

Grant Activity - Westfield Erosion 17-8

Description	Restore shoreland and adjacent upland with natural vegetation to prevent erosion.		
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date	22-Jul-19	End Date	21-Aug-19
Has Rates and Hours?	No		
Actual Results	<p>Continued on from FY2017 Cost Share: Prepared site, installed 440 linear ft coir logs along shore, planted short grass mix, shoreline grass mix, and wildflower mix, applied erosion control blanket to protect the planting site until plants are established. Additional tree and shrub container plants planted.</p> <p>Note, the contract states that Hubbard County SWCD will continue to contribute \$400 a year for 2020-2022 for maintenance and care of the new plantings.</p>		

Activity Action - Shoreland Restoration Planting and Maintenance			
Practice	342 - Critical Area Planting	Count of Activities	1
Description	<p>History, FY2017 funds: Controlled burn implemented to prepare site for seeding. 440 linear feet of coir logs installed along shore, site prepared and seeded with short grass, shoreline grass, and wildflower mix, protected by erosion control blanket. Planting area included both shoreland and upland portions. approx 3200 sq ft shoreland and 3600 sq ft upland.</p> <p>FY2018 Funds: Additional container plants added to planting--trees and shrubs.</p>		
Proposed Size / Units	0.16 AC	Lifespan	10 Years
Actual Size/Units	0.16 AC	Installed Date	22-Aug-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	

Final Indicator for Shoreland Restoration Planting and Maintenance			
Indicator Name	SEDIMENT (TSS)	Value	0.23
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Garfield Lake		

Final Indicator for Shoreland Restoration Planting and Maintenance			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	0.29
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Garfield Lake		

Final Indicator for Shoreland Restoration Planting and Maintenance			
Indicator Name	SOIL (EST. SAVINGS)	Value	0.46
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (FILTER STRIP)
Waterbody	Garfield Lake		

Grant Activity - Westfield Erosion Match			
Description			
Category	STREAMBANK OR SHORELINE PROTECTION		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Grant Attachments

Document Name	Document Type	Description
2018 State Cost Share Final Financial Report	Grant	2018 - State Cost-Share Fund (Hubbard SWCD)
2018 State Cost Share Grant Tracking	Grant	2018 - State Cost-Share Fund (Hubbard SWCD)
2018 State Cost-Share tracking	Grant	2018 - State Cost-Share Fund (Hubbard SWCD)
2018/2019 Programs and Operations Grants	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Hubbard SWCD
2018/2019 Programs and Operations Grants executed	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Hubbard SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/22/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/23/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/28/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/26/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/17/2019
FY 2018 & 2019 State of MN BWSR SWCD Programs & Operations grant agreement	Grant	2018 - State Cost-Share Fund (Hubbard SWCD)