



## Grant All-Detail Report Cost Share 2019

**Grant Title** - 2019 - State Cost-Share Fund (Chisago SWCD)

**Grant ID** - P19-8583

**Organization** - Chisago SWCD

Original Awarded Amount	<b>\$8,844.00</b>	Grant Execution Date	<b>9/28/2017</b>
Required Match Amount	\$2,211.00	Original Grant End Date	12/31/2020
Required Match %	25%	Grant Day To Day Contact	Craig Mell
Current Awarded Amount	\$8,844.00	Current End Date	12/31/2020

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$8,844.00	\$8,844.00	\$0.00
Total Match Amount	\$3,300.60	\$3,300.60	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$12,144.60</b>	<b>\$12,144.60</b>	<b>\$0.00</b>

*\*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
Santi Gully	Agricultural Practices	Current State Grant	2019 - State Cost-Share Fund (Chisago SWCD)	\$8,844.00	\$8,844.00	11/12/2019	N
Santi Gully	Agricultural Practices	Local Fund	Chisago Lakes LID Grant	\$3,300.60	\$3,300.60	11/12/2019	Y

## Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
468 - Lined Waterway or Outlet	1	1	23 LINEAR FEET	23 LINEAR FEET

## Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
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## Final Indicators Summary

Indicator Name	Total Value	Unit
SOIL (EST. SAVINGS)	1.70	TONS/YR
SEDIMENT (TSS)	1.70	TONS/YR
PHOSPHORUS (EST. REDUCTION)	1.70	LBS/YR

## Grant Activity

Grant Activity - Santi Gully			
Description	An erosion concern was identified in the Rural Assessment for South Center Lake. The project will include the installation of a lined waterway and native plantings.		
Category	AGRICULTURAL PRACTICES		
Start Date	25-Sep-19	End Date	30-Sep-19
Has Rates and Hours?	No		
Actual Results	A rock and grass lined waterway with outlet was installed to stabilize a lakeside gully. Native plants were installed on slopes to each side of gully to prevent future bank erosion.		

Activity Action - Santi Gully Stabilization			
Practice	468 - Lined Waterway or Outlet	Count of Activities	1
Description	Rock lined waterway with native plants to stabilize bank		
Proposed Size / Units	23.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	23.00 LINEAR FEET	Installed Date	1-Oct-19
Mapped Activities	1 Line(s)	Technical Assistance Provider	

Final Indicator for Santi Gully Stabilization

Indicator Name	SOIL (EST. SAVINGS)	Value	1.70
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	South Center Lake		

Final Indicator for Santi Gully Stabilization

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1.70
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	South Center Lake		

Final Indicator for Santi Gully Stabilization

Indicator Name	SEDIMENT (TSS)	Value	1.70
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	South Center Lake		

## Grant Attachments

Document Name	Document Type	Description
<b>2018/2019 Programs and Operations Grants</b>	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Chisago SWCD
<b>2018/2019 Programs and Operations Grants executed</b>	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Chisago SWCD
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 04/14/2019
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 06/10/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 11/14/2019
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 06/10/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/10/2019
<b>Final Financial Report</b>	Grant	2019 - State Cost-Share Fund (Chisago SWCD)