



# Grant Work Plan

## Buffer Law 2020

**Grant Title:** 2020 - Buffer Law (Cass SWCD)

**Grant ID:** P20-7553

**Grantee:** Cass SWCD

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Dana Gutzmann

**Grant Award (\$):** \$10,000.00

**Required Match (%):** 0

**Required Match (\$):** \$0.00

**Grant Execution Date:** 12/02/2019

**Grant End Date:** 12/31/2022

	<b>Total Budgeted</b>	<b>Total Spent</b>	<b>Balance Remaining*</b>
<b>Grant Funds</b>	\$10,000.00	<b>\$10,000.00</b>	\$0.00
<b>Match Funds</b>	\$0.00	<b>\$0.00</b>	\$0.00
<b>Other Funds</b>	\$0.00	<b>\$0.00</b>	\$0.00
<b>Total</b>	\$10,000.00	<b>\$10,000.00</b>	\$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

<b>Activity Name</b>	<b>Category</b>	<b>Source Type</b>	<b>Source Description</b>	<b>Budgeted</b>	<b>Spent</b>	<b>Balance Remaining</b>	<b>Match Fund?</b>
Administer Buffer Law	Administration/Coordination	Current State Grant	2020 - Buffer Law (Cass SWCD)	\$10,000.00	\$10,000.00	\$0.00	N

## Grant Activities

<b>Activity Name: Administer Buffer Law</b>								
<b>Activity Category:</b> Administration/Coordination					<b>Staff time?:</b> Yes			
<b>Description:</b> Monitor and administer Buffer Law Compliance.								
<b>Budget Details</b>								
<b><u>Source Type</u></b>	<b><u>Source Description</u></b>	<b><u>Budgeted</u></b>	<b><u>Spent</u></b>	<b><u>Balance Remaining</u></b>	<b><u>Last Transaction Date</u></b>	<b><u>Match Fund?</u></b>		
Current State Grant	2020 - Buffer Law (Cass SWCD)	\$10,000.00	\$10,000.00	\$0.00	12/19/2022	N		
<b>Actual Results</b>								
All funds have been expended for parcel realignment process.								



# Grant Work Plan

## Conservation Delivery 2020

**Grant Title:** 2020 - Conservation Delivery (Cass SWCD)

**Grant ID:** P20-5003

**Grantee:** Cass SWCD

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Dana Gutzmann

**Grant Award (\$):** \$18,275.00

**Required Match (%):** 0

**Required Match (\$):** \$0.00

**Grant Execution Date:** 08/08/2019

**Grant End Date:** 12/31/2022

	<b>Total Budgeted</b>	<b>Total Spent</b>	<b>Balance Remaining*</b>
<b>Grant Funds</b>	\$18,275.00	<b>\$18,275.00</b>	\$0.00
<b>Match Funds</b>	\$0.00	<b>\$0.00</b>	\$0.00
<b>Other Funds</b>	\$0.00	<b>\$0.00</b>	\$0.00
<b>Total</b>	\$18,275.00	<b>\$18,275.00</b>	\$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

<i>Activity Name</i>	<i>Category</i>	<i>Source Type</i>	<i>Source Description</i>	<i>Budgeted</i>	<i>Spent</i>	<i>Balance Remaining</i>	<i>Match Fund?</i>
Administration/Coordination	Administration/Coordination	Current State Grant	2020 - Conservation Delivery (Cass SWCD)	\$18,275.00	\$18,275.00	\$0.00	N

## Grant Activities

### Activity Name: Administration/Coordination

<b>Activity Category:</b> Administration/Coordination	<b>Staff time?:</b> No					
<b>Description:</b> Conduct the day-to-day functions of the Cass SWCD. To be used for I&E, per diem, supervisor expenses and other office expenses directly related to operating and managing the District activities.						
<b>Budget Details</b>						
<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - Conservation Delivery (Cass SWCD)	\$18,275.00	\$18,275.00	\$0.00	12/31/2020	N
<b>Actual Results</b>						
Conducted the day-to-day functions of the Cass SWCD. All funds used for I&E, per diem, supervisor expenses and other office expenses directly related to operating and managing the District activities.						



# Grant Work Plan

## Cost Share 2020

**Grant Title:** 2020 - State Cost-Share Fund (Cass SWCD)

**Grant ID:** P20-5183

**Grantee:** Cass SWCD

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Dana Gutzmann

**Grant Award (\$):** \$8,347.00

**Required Match (%):** 25

**Required Match (\$):** \$2,086.75

**Grant Execution Date:** 08/08/2019

**Grant End Date:** 12/31/2022

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$8,347.00	<b>\$8,347.00</b>	\$0.00
Match Funds	\$4,086.78	<b>\$3,402.95</b>	\$683.83
Other Funds	\$0.00	<b>\$0.00</b>	\$0.00
<b>Total</b>	<b>\$12,433.78</b>	<b>\$11,749.95</b>	\$683.83

\*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	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
Agricultural Practices	Agricultural Practices	Current State Grant	2020 - State Cost-Share Fund (Cass SWCD)	\$3,220.29	\$3,220.29	\$0.00	N
Agricultural Practices	Agricultural Practices	Landowner Fund	Landowner Match	\$1,796.21	\$1,796.21	\$0.00	Y
Forestry Cost Share	Forestry Practices	Current State Grant	2020 - State Cost-Share Fund (Cass SWCD)	\$4,311.42	\$4,311.42	\$0.00	N
Forestry Cost Share	Forestry Practices	Landowner Fund	Landowner Match	\$2,086.75	\$1,402.92	\$683.83	Y
Streambank or Shoreline	Streambank or	Current State Grant	2020 - State Cost-Share Fund (Cass SWCD)	\$815.29	\$815.29	\$0.00	N

Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Balance	Match
				Remaining	Fund?	Remaining	Match
protectionn	Shoreline Protection						
Streambank or Shoreline protectionn	Streambank or Shoreline Protection	Landowner Fund	Landowner Match	\$203.82	\$203.82	\$0.00	Y

## Indicator Summary

Indicator Category	Proposed Indicator	Total Value	Unit	Indicator Category	Final Indicator	Total Value	Unit
				Wind Erosion (Reduction Estimates)	Soil (Est. Savings)	2	Tons/Yr

## Grant Activities

Activity Name: Agricultural Practices											
Activity Category: Agricultural Practices				Staff time?: No							
Description: Cost Share for producers throughout Cass County that benefit water quality.											
Budget Details											
Source Type	Source Description		Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?				
Current State Grant	2020 - State Cost-Share Fund (Cass SWCD)		\$3,220.29	\$3,220.29	\$0.00	11/17/2021	N				
Landowner Fund	Landowner Match		\$1,796.21	\$1,796.21	\$0.00	12/17/2021	Y				
Actual Results											
Completed 1 46.4 acre cover cropping project, and partial cost shared on a new pumping plant.											
Final Indicators											
Indicator	Total Value		Unit								
Soil (Est. Savings)	2		Tons/Yr								

Activity Action Name:	Hedlund Cover Crop			Activity Count: 4
Practice Type:	340 - Cover Crop			Size/Units: 46.4 - Acres
TA Provider/JAA:	Private Consultant			Lifespan: 1 Year
Practice Description:	Cost Share for the planting of 46.4 acres of cover crop.			Install Date: 08/06/2021
				Mapped: Yes
Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	2	WEPS (Wind Erosion Prediction System)	Mayo Creek

Activity Action Name:	Jeff Grove Well and Pipeline	Activity Count: 1
Practice Type:	533 - Pumping Plant	Size/Units: 72 - Cfu
TA Provider/JAA:	NRCS	Lifespan: Unknown
Practice Description:	Installation of 72' well and Pipeline to keep cows out of Judicial drainage ditch.	Install Date: 11/17/2021
		Mapped: Yes

Activity Name: Forestry Cost Share									
Activity Category: Forestry Practices				Staff time?: No					
Description: Cost share for Landowners for the writing of PFM plans throughout Cass County.									
Budget Details									
Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?			
Current State Grant	2020 - State Cost-Share Fund (Cass SWCD)	\$4,311.42	\$4,311.42	\$0.00	10/05/2022	N			
Landowner Fund	Landowner Match	\$2,086.75	\$1,402.92	\$683.83	10/05/2022	Y			
Actual Results									
Cost Shared on 4 PFM plans for a total of 449 acres.									

Activity Action Name:	Darrell Baty PFM Plan	Activity Count: 1
Practice Type:	147M - Forestry Management	Size/Units: 241 - Acres
TA Provider/JAA:	Private Consultant	Lifespan: 10 Years
Practice Description:	Cost Share for Baty PFM Plan	Install Date: 03/04/2021
		Mapped: Yes

Activity Action Name:	Gessner PFM Plan	Activity Count: 1
Practice Type:	147M - Forestry Management	Size/Units: 47 - Acres
TA Provider/JAA:	Private Consultant	Lifespan: 10 Years
Practice Description:	Cost share for 47 acre Gessner PFM plan	Install Date: 11/17/2021
		Mapped: Yes

Activity Action Name:	Partial PFM cost share Luhrs PFM	Activity Count: 1
Practice Type:	147M - Forestry Management	Size/Units: 224 - Acres
TA Provider/JAA:	Private Consultant	Lifespan: 10 Years
Practice Description:	Partial cost share for Luhrs PFM Cost share	Install Date: 06/02/2022
		Mapped: Yes

Activity Action Name:	Antony PFM Plan	Activity Count: 1
Practice Type:	147M - Forestry Management	Size/Units: 106.3 - Acres
TA Provider/JAA:	Private Consultant	Lifespan: 10 Years
Practice Description:	Cost share for Antony PFM Plan	Install Date: 10/05/2022
		Mapped: Yes

Activity Action Name:	Mcgill PFM Plan	Activity Count: 1
Practice Type:	147M - Forestry Management	Size/Units: 126 - Acres
TA Provider/JAA:	Private Consultant	Lifespan: 10 Years
Practice Description:	Percent Based Cost Share for writing the McGill PFM Plan.	Install Date: 02/03/2022
		Mapped: Yes

Activity Action Name:	John Craig PFM Plan	Activity Count: 1
Practice Type:	147M - Forestry Management	Size/Units: 40 - Acres
TA Provider/JAA:	Private Consultant	Lifespan: 10 Years
Practice Description:	Cost Share for the writing of 40 acres PFM Plan	Install Date: 11/27/2020
		Mapped: Yes

Activity Action Name:	Thomas Craig PFM Plan	Activity Count: 1
Practice Type:	147M - Forestry Management	Size/Units: 121 - Acres
TA Provider/JAA:	Private Consultant	Lifespan: 10 Years
Practice Description:	Cost Share for writing of 121 acre PFM Plan.	Install Date: 11/27/2020
		Mapped: Yes

## Activity Name: Streambank or Shoreline protectionn

Activity Category:	Streambank or Shoreline Protection	Staff time?:	No
<b>Description:</b> Cost share for Landowners that wish to protect riparian property through projects that benefit water quality.			
<b>Budget Details</b>			

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Landowner Fund	Landowner Match	\$203.82	\$203.82	\$0.00	08/06/2021	Y
Current State Grant	2020 - State Cost-Share Fund (Cass SWCD)	\$815.29	\$815.29	\$0.00	08/06/2020	N
<b>Actual Results</b>						
Partial cost share for 1 Shoreline Buffer project on Lindsey Lake. This project has been mapped and estimators have been input on a different grant.						

Activity Action Name:	Fesenmaier Shoreline Buffer	Activity Count: 1
Practice Type:	580 - Streambank and Shoreline Protection	Size/Units: 75 - Cfu
TA Provider/JAA:	SWCD	Lifespan: In Perpetuity
Practice Description:	Partial Cost share for the planting of shoreline buffer on Lindsey Lake.	Install Date: 08/06/2020 Mapped: No



# Grant Work Plan

## SWCD Local Capacity Services 2020

**Grant Title:** 2020 - SWCD Local Capacity Services (Cass SWCD)

**Grant ID:** P20-7463

**Grantee:** Cass SWCD

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Dana Gutzmann

**Grant Award (\$):** \$132,586.00

**Required Match (%):** 0

**Required Match (\$):** \$0.00

**Grant Execution Date:** 12/02/2019

**Grant End Date:** 12/31/2022

	Total Budgeted	Total Spent	Balance Remaining*
<b>Grant Funds</b>	\$132,586.00	<b>\$132,586.00</b>	\$0.00
<b>Match Funds</b>	\$16,275.00	<b>\$16,275.00</b>	\$0.00
<b>Other Funds</b>	\$11,935.29	<b>\$11,937.84</b>	(\$2.55)
<b>Total</b>	\$160,796.29	<b>\$160,798.84</b>	(\$2.55)

\*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	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
Ag BMP	Agricultural Practices	Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$8,291.63	\$8,291.63	\$0.00	N
Private Forest Management Plans	Forestry Practices	Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$901.50	\$901.50	\$0.00	N
Private Forest	Forestry Practices	Landowner Fund	Landowner Match	\$311.00	\$311.00	\$0.00	Y

Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Balance	Match
				Remaining	Fund?	Remaining	Match
Management Plans							
Matchh							
Well Decommissioning	Groundwater	Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$220.00	\$220.00	\$0.00	N
LIDAR	Monitoring/Data Collection	Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$25,000.00	\$25,000.00	\$0.00	N
Stormwater	Non-Structural Management Practices	Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$6,256.00	\$6,256.00	\$0.00	N
Stormwater	Non-Structural Management Practices	Federal Funds	Tribal Funding	\$1,564.00	\$1,564.00	\$0.00	Y
Cass County Comp Plan	Planning and Assessment	Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$19,910.00	\$19,910.00	\$0.00	N
Shoreline Stabilization	Streambank or Shoreline Protection	Other Funds	2021 - SWCD Local Capacity Services (Cass SWCD)	\$3,183.43	\$3,183.43	\$0.00	N
Shoreline Stabilization	Streambank or Shoreline Protection	Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$12,006.87	\$12,006.87	\$0.00	N
Shoreline Stabilization	Streambank or Shoreline Protection	Landowner Fund	Landowner Match	\$795.00	\$795.85	(\$0.85)	Y
County In Kind Match	Supplies/Equipment	Local Fund	In Kind County Match	\$14,400.00	\$14,400.00	\$0.00	Y
Staff Support	Technical/Engineering Assistance	Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$60,000.00	\$60,000.00	\$0.00	N

## Indicator Summary

Indicator Category	Proposed Indicator	Total Value	Unit	Indicator Category	Final Indicator	Total Value	Unit
				Water Pollution (Reduction Estimates)	Sediment (Tss)	6	Tons/Yr

## Grant Activities

Activity Name: Ag BMP						
Activity Category: Agricultural Practices					Staff time?: No	
<b>Description:</b> Cost share with Landowners on NRCS approved agricultural projects.						
<b>Budget Details</b>						
Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$8,291.63	\$8,291.63	\$0.00	12/17/2021	N
<b>Actual Results</b>						
Cost Shared on 1 manure pit closure and a partial cost share for a new pumping plant and well.						

Activity Action Name:	Malark Pit Closure	Activity Count: 1
Practice Type:	164M - Sediment Removal	Size/Units: 1 - Acre-Feet/Yr
TA Provider/JAA:	NRCS	Lifespan: In Perpetuity
Practice Description:	Closure of Malark Manure pit.	Install Date: 02/19/2021
		Mapped: Yes

Activity Action Name:	Grove Pumping Plant	Activity Count: 1
Practice Type:	533 - Pumping Plant	Size/Units: 1 - Acre-Feet/Yr
TA Provider/JAA:	NRCS	Lifespan: Unknown
Practice Description:	Partial cost share for installation of new well and pumping plant. Project was mapped earlier.	Install Date: 12/17/2021 Mapped: No

## Activity Name: Cass County Comp Plan

Activity Category:	Planning and Assessment	Staff time?:	No
<b>Description:</b> Funds allocated to the rewrite of the Cass County Comprehensive Plan, by Houston Engineering.			
<b>Budget Details</b>			
<b>Source Type</b>	<b>Source Description</b>	<b>Budgeted</b>	<b>Spent</b>
Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$19,910.00	\$19,910.00
<b>Actual Results</b>			
Completed the rewrite of the Cass County Comprehensive plan.			

## Activity Name: Cost Share Incentives

Activity Category:	Conservation Drainage	Staff time?:	No
<b>Description:</b> Provide cost-share to private landowners in the county who voluntarily are willing to put acceptable conservation practices on the ground. The SWCD will be targeting Groundwater, Streambank or Shoreline Protection, Forestry Practices, Non-structural Management Practices and special projects.			
<b>Actual Results</b>			

## Activity Name: County In Kind Match

Activity Category: Supplies/Equipment

Staff time?: No

Description: Cass County In-Kind contribution towards Cass SWCD for Vehicles, Computers and office space.

### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Local Fund	In Kind County Match	\$14,400.00	\$14,400.00	\$0.00	01/02/2020	Y

### Actual Results

In kind Contribution from Cass County to Cass SWCD support that comes in the form of Vehicles, computers and office space.

## Activity Name: Culverts

Activity Category: Streambank or Shoreline Protection

Staff time?: No

Description: Inventory or replacement of culverts

### Actual Results

## Activity Name: LIDAR

Activity Category: Monitoring/Data Collection

Staff time?: No

Description: Cass SWCD contribution to Northern MN. LIDAR flight to obtain 1 foot contours.

### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$25,000.00	\$25,000.00	\$0.00	04/04/2022	N

## Actual Results

All funds budgeted were spent on Updated LIDAR flight.

## Activity Name: Private Forest Management Plans

Activity Category: Forestry Practices

Staff time?: No

Description: Cost share with landowners on the development or redevelopment of Private Forest Management Plans on private forested parcels.

### Budget Details

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$901.50	\$901.50	\$0.00	06/02/2022	N

### Actual Results

All funds budgeted were expended on 2 PFM Plans

Activity Action Name:	Orton PFM Plan	Activity Count: 1
Practice Type:	147M - Forestry Management	Size/Units: 42 - Acres
TA Provider/JAA:	Private Consultant	Lifespan: 10 Years
Practice Description:	Cost Share for 42 acre PFM Plan	Install Date: 05/05/2022
		Mapped: Yes

Activity Action Name:	Nelson PFM Plan	Activity Count: 1
Practice Type:	147M - Forestry Management	Size/Units: 68 - Acres
TA Provider/JAA:	Private Consultant	Lifespan: 10 Years
Practice Description:	Cost Share for Nelson PFM Plan Writing.	Install Date: 06/02/2022
		Mapped: Yes

## Activity Name: Private Forest Management Plans Matchh

Activity Category: Forestry Practices

Staff time?: No

Description: Landowner match for the writing of PFM Plans.

### Budget Details

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Landowner Fund	Landowner Match	\$311.00	\$311.00	\$0.00	06/02/2022	Y

### Actual Results

All budgeted funds were expended.

Activity Action Name: Orton PFM Plan Match  
Practice Type: 147M - Forestry Management  
TA Provider/JAA: Private Consultant  
Practice Description: Landowner Match for PFM Plan

Activity Count: 1  
Size/Units: 4 - Acres  
Lifespan: 10 Years  
Install Date: 03/03/2022  
Mapped: No

## Activity Name: Shoreline Stabilization

Activity Category: Streambank or Shoreline Protection

Staff time?: No

Description: Cost share with landowners on shoreline stabilization projects.

### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2021 - SWCD Local Capacity Services (Cass SWCD)	\$3,183.43	\$3,183.43	\$0.00	08/05/2022	N
Landowner Fund	Landowner Match	\$795.00	\$795.85	(\$0.85)	08/05/2022	Y
Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$12,006.87	\$12,006.87	\$0.00	08/04/2022	N
<b>Actual Results</b>						
Partial Cost Share for 2 shoreline buffer to date.						
All Funds expended						
Linked shoreline activity from 2020. Only activity that occurred in Local Cap 2020 and Local Cap 2021 was CS311-22.						
<b>Final Indicators</b>						
<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>				
Sediment (Tss)	6	Tons/Yr				

Activity Action Name:	CS311-22 Shoreline Buffer	Activity Count: 1			
Practice Type:	390 - Riparian Herbaceous Cover	Size/Units: 1000 - Cfu/Yr			
TA Provider/JAA:	Private Consultant	Lifespan: In Perpetuity			
Practice Description:	Partial Cost Share for Stoy Fitz gerald Shoreline Buffer	Install Date: 08/04/2022			
		Mapped: Yes			
Indicator Name	Units	Value	Calculation Tool	Waterbody	
Sediment (Tss)	Tons/Yr	4	Bwsr Calc (Stream & Ditch Stabilization)	Sylvan	

Activity Action Name:	Wiedman Shoreline Buffer			Activity Count: 1
Practice Type:	580 - Streambank and Shoreline Protection			Size/Units: 2260 - CfU/Yr
TA Provider/JAA:	Private Consultant			Lifespan: 10 Years
Practice Description:	Partial Cost Share for Wiedman Shoreline Buffer.			Install Date: 10/27/2021
				Mapped: No
Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	2	WEPP (Water Erosion Prediction Project)	Leech Lake

## Activity Name: Staff Support

Activity Category: Technical/Engineering Assistance

Staff time?: Yes

Description: Support services of 3/4 FTE for implementing cost share projects and other district activities. Potential seasonal worker for assisting in implementation projects.

### Budget Details

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$60,000.00	\$60,000.00	\$0.00	11/24/2020	N

### Actual Results

Technical field staff and office support for implementing cost-share projects and other regular district work including development of Comprehensive Water Plans in 3 HUC 8 watersheds. Includes developing erosion control plans and stormwater management plans for private landowners. Working with landowners to implement shoreland buffers. Continuing to develop our County Land Use map with culvert locations, wetland mapping and other functions, and to assist Planning and Zoning staff with shoreline alteration permitting.

## Activity Name: Stormwater

Activity Category: Non-Structural Management Practices

Staff time?: No

Description: Cost Share for the installation of erosion control mats around tribal stormwater ponds. This was small portion of a larger Stormwater/Pollinator project done by the tribe in 5 separate locations.

### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$6,256.00	\$6,256.00	\$0.00	03/03/2022	N
Federal Funds	Tribal Funding	\$1,564.00	\$1,564.00	\$0.00	03/03/2022	Y

### Actual Results

Match for Cost Share for the installation of erosion control mats around tribal stormwater ponds. This was small portion of a larger Stormwater/Pollinator project done by the tribe in 5 separate locations. All funds have been expended.

## Activity Name: Unique Projects

Activity Category: Special Projects

Staff time?: No

Description: Assist landowners on special projects relating to clean water.

### Actual Results

## Activity Name: Well Decommissioning

Activity Category: Groundwater

Staff time?: No

Description: Cost Share for Well Decommissioning for private landowners

### Budget Details

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	2020 - SWCD Local Capacity Services (Cass SWCD)	\$220.00	\$220.00	\$0.00	03/05/2021	N

### Actual Results

Cost Shared on 1 Well Decommissioning project. All funds have been expended.

Activity Action Name:	Peters Well Decommissioning	Activity Count: 1
Practice Type:	351 - Well Decommissioning	Size/Units: 1 - Acre-Feet/Yr
TA Provider/JAA:	Private Consultant	Lifespan: In Perpetuity
Practice Description:	Partial payment for Peters well decommissionng	Install Date: 03/04/2021 Mapped: Yes