



Grant Progress Report

SWCD Local Capacity Services 2022

Grant Title: 2022 - SWCD Local Capacity Services (Chippewa SWCD)

Grant Award (\$): \$123,073.00

Grant Execution Date: 01/04/2022

Grant ID: P22-6091

Required Match (%): 0

Grant End Date: 12/31/2024

Grantee: Chippewa SWCD

Required Match (\$): \$0.00

Fiscal Agent:

Grant Day-to-Day Contact: Zach Bothun

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$123,073.00	\$87,739.73	\$35,333.27
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$10,638.16	\$10,638.16	\$0.00
Total	\$133,711.16	\$98,377.89	\$35,333.27

*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?
Soil Erosion - 2022 Administration	Administration/Coordination	Current State Grant	2022 - SWCD Local Capacity Services (Chippewa SWCD)	\$25,000.00	\$25,000.00	\$0.00	N
Soil Erosion - 2022 Cost Share Assistance	Agricultural Practices	Current State Grant	2022 - SWCD Local Capacity Services (Chippewa SWCD)	\$23,917.20		\$23,917.20	N
Contract 2023-3	Agricultural Practices	Other Funds	2023 - State Cost-Share Fund (Chippewa	\$5,319.08	\$5,319.08	\$0.00	N

<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>
			SWCD)				
Contract 2023-3	Agricultural Practices	Current State Grant	2022 - SWCD Local Capacity Services (Chippewa SWCD)	\$6,082.80	\$6,082.80	\$0.00	N
Soil Erosion/Water Storage & Treatment - 2022 Technical Assistance	Technical/Engineering Assistance	Current State Grant	2022 - SWCD Local Capacity Services (Chippewa SWCD)	\$18,073.00	\$6,656.93	\$11,416.07	N
Soil Erosion - 2022 Technical Assistance	Technical/Engineering Assistance	Current State Grant	2022 - SWCD Local Capacity Services (Chippewa SWCD)	\$50,000.00	\$50,000.00	\$0.00	N

Indicator Summary

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
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<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	85	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	85	Tons/Yr
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	85	Tons/Yr

Grant Activities

Activity Name: Contract 2023-3

Activity Category: Agricultural Practices **Staff time?:** No

Description: 4 638 WASCOBS

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	2023 - State Cost-Share Fund (Chippewa SWCD)	\$5,319.08	\$5,319.08	\$0.00	12/04/2023	N
Current State Grant	2022 - SWCD Local Capacity Services (Chippewa SWCD)	\$6,082.80	\$6,082.80	\$0.00	12/04/2023	N

Actual Results

In 2023, \$5319.08 was paid on cost share contract 2023-3 from 2023 State Cost Share and \$6082.80 was paid from 2022 Local Capacity.

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Sediment (Tss)	85	Tons/Yr
Phosphorus (Est. Reduction)	85	Lbs/Yr
Soil (Est. Savings)	85	Tons/Yr

Activity Action Name:	Contract 2023-3	Activity Count:	4
Practice Type:	638 - Water and Sediment Control Basin	Size/Units:	745 - Acre-Feet/Yr
TA Provider/JAA:	TSA	Lifespan:	10 Years
Practice Description:	Water and Sediment Control Basins	Install Date:	10/16/2023
		Mapped:	Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	85	Bwsr Calc (Gully Stabilization)	Chippewa River
Soil (Est. Savings)	Tons/Yr	85	Bwsr Calc (Gully Stabilization)	Chippewa River
Sediment (Tss)	Tons/Yr	85	Bwsr Calc (Gully Stabilization)	Chippewa River

Activity Name: Soil Erosion - 2022 Administration

Activity Category: Administration/Coordination

Staff time?: Yes

Description: To carry out the goals of the Chippewa County Comprehensive Local Water Management Plan (adopted by Chippewa SWCD):

Priority Concerns 1-3 will be addressed via this activity. This plan will be replaced by the 1W1P for the Hawk Creek - Middle Minnesota Watershed and the Chippewa River Watershed. Both watersheds are currently in the planning phase.

To cover staff time spent on grant activities, funds will be used to retain existing, knowledgeable, and experienced staff to deliver programs and services that compliment soil erosion and mitigation goals of the district as well as the funded activities of this grant.

Total amount proposed for this activity:

\$25,000.00

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	2022 - SWCD Local Capacity Services (Chippewa SWCD)	\$25,000.00	\$25,000.00	\$0.00	09/30/2022	N

Actual Results

Q1 2022 OFC worked 195.5 hours @ \$48.95/hr

Q2 2022 OFC worked 166.5 hours @ \$48.95/hr

Q3 2022 OFC worked 148.75 hours @ \$48.95/hr (less \$1.21 overage)

Activity Name: Soil Erosion - 2022 Cost Share Assistance

Activity Category: Agricultural Practices

Staff time?: No

Description: To carry out the goals of the Chippewa County Comprehensive Local Water Management Plan (adopted by Chippewa SWCD): Goals and objectives listed throughout Priority Concerns 1-3 will be addressed via this activity. This plan will be replaced by the 1W1P for the Hawk Creek - Middle Minnesota Watershed and the Chippewa River Watershed. Both watersheds are currently in the planning phase.

This activity will provide cost share assistance for structural and non-structural conservation practices that reduce or prevent soil erosion. For structural practices, an increase in available cost share assistance not to exceed 75% of total project costs will be used for landowners who qualify for available practices. Landowners can receive more than 75% cost share as long as the remaining 25% match comes from non-state funds. Eligible practices will have to meet Field Office Technical Guide standards and specifications. For non-structural practices, flat rates will be used in accordance with the district's latest approved version of the ECWMP Policy and the BWSR approved NLMP Implementation Plan Request. Eligible practices will have to meet Field Office Technical Guide standards and specifications and/or BWSR Native Vegetation Establishment and Enhancement Guidelines. Examples of these structural and non-structural practices include, but are not limited to, terraces, waterways, sediment basins, rain gardens, cover crops, filter strips, and reduced tillage practices.

Cost share amount proposed for this activity:

\$25,000.00

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	2022 - SWCD Local Capacity Services (Chippewa SWCD)	\$23,917.20		\$23,917.20		N

Actual Results

No expenses in 2022.

No expenses in 2023

Activity Name: Soil Erosion - 2022 Technical Assistance

Activity Category: Technical/Engineering Assistance

Staff time?: Yes

Description: To carry out the goals of the Chippewa County Comprehensive Local Water Management Plan (adopted by Chippewa SWCD):

Priority Concerns 1-3 will be addressed via this activity. This plan will be replaced by the 1W1P for the Hawk Creek - Middle Minnesota Watershed and the Chippewa River Watershed. Both watersheds are currently in the planning phase.

The funds proposed for this activity will retain existing knowledgeable and experienced staff that will deliver programs and services that compliment soil erosion and mitigation goals of the district as well as the funded activities of this grant.

Total amount proposed for this activity:

\$50,000.00

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	2022 - SWCD Local Capacity Services (Chippewa SWCD)	\$50,000.00	\$50,000.00	\$0.00	06/30/2022	N

Actual Results

Q1 2022: TM worked 148 hours @ \$48.51/hr; DT worked 177 hours @ \$46.68/hr; DM worked 117.5 hours @ \$64.49/hr

Q2 2022: TM worked 261.5 hours @ \$48.51/hr; DT worked 273.5 hours @ \$46.68/hr; DM worked 24 hours @ \$64.49/hr (less \$19.52 in overage)

Activity Name: Soil Erosion/Water Storage & Treatment - 2022 Technical Assistance

Activity Category: Technical/Engineering Assistance

Staff time?: No

Description: To carry out the goals of the Chippewa County Comprehensive Local Water Management Plan (adopted by Chippewa SWCD):

Priority Concerns 1-3 will be addressed via this activity. This plan will be replaced by the 1W1P for the Hawk Creek - Middle Minnesota Watershed and the Chippewa River Watershed. Both watersheds are currently in the planning phase.

These funds will be used to pay for staff time spent on project development, plan writing, technical, and engineering assistance that comes with both structural and non-structural cost share practices. Past and present Local Capacity Grant funds made available to landowners in the form of Cost Share Assistance will need staff time and engineering assistance from SWCD employees, TSP's, and the West Central Technical Service Area (WCTSA) Engineers with the right JAA in order to properly develop, engineer, write conservation plans, install projects, and spend the grant funds.

Dollar amount proposed for this activity:

\$18,073.00

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	2022 - SWCD Local Capacity Services (Chippewa SWCD)	\$18,073.00	\$6,656.93	\$11,416.07	09/11/2023	N

Actual Results

Q3 2022, TM worked 97.5 hours @ \$48.51/hr.

In 2023, \$1927.20 was spent on engineering a project.