



# Grant Progress Report

## Cost Share 2022

**Grant Title:** 2022 - State Cost-Share Fund (Freeborn SWCD)

**Grant ID:** P22-5683

**Grantee:** Freeborn SWCD

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Brenda Lageson

**Grant Award (\$):** \$16,482.00

**Required Match (%):** 0

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

**Grant Execution Date:** 09/13/2021

**Grant End Date:** 12/31/2025

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$16,482.00	\$15,296.00	\$1,186.00
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$16,482.00</b>	<b>\$15,296.00</b>	<b>\$1,186.00</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	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
FY22 Agricultural Practices Cost Share	Agricultural Practices	Current State Grant	2022 - State Cost-Share Fund (Freeborn SWCD)	\$13,186.00	\$12,000.00	\$1,186.00	N
Technical/Engineering Assistance	Technical/Engineering Assistance	Current State Grant	2022 - State Cost-Share Fund (Freeborn SWCD)	\$3,296.00	\$3,296.00	\$0.00	N

## Indicator Summary

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
---------------------------	---------------------------	--------------------	-------------

<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Nitrogen	1061.77	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	18	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	6.1	Tons/Yr
Water Pollution (Reduction Estimates)	Total Suspended Solids (TSS)	7.9	Mg/L

## Grant Activities

### Activity Name: FY22 Agricultural Practices Cost Share

<b>Activity Category:</b> Agricultural Practices	<b>Staff time?:</b> No
--	------------------------

**Description:** These funds will be used to provide 75% cost share for eligible agricultural practices that are designed and installed according to standards and specifications found in the NRCS Field Office Technical Guide. Practices will be installed in high priority areas as identified in the Freeborn County Local Water Management Plan. The Freeborn SWCD Cost Share Policy is attached.

### 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 - State Cost-Share Fund (Freeborn SWCD)	\$13,186.00	\$12,000.00	\$1,186.00	11/14/2024	N

**Actual Results**

<u>Results</u>	<u>Date Added</u>
	9/7/2021 11:38:51 AM
Two three-year contracts for cover crops have been put into place. Each contract is for implementing 60 acres each year with the multi species cover crop. After the 3 years are complete a total combined acres cover cropped will be 360 acres.	1/30/2025 11:54:46 AM

**Final Indicators**

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Total Suspended Solids (TSS)	7.9	Mg/L
Phosphorus (Est. Reduction)	18	Lbs/Yr
Sediment (Tss)	6.1	Tons/Yr
Nitrogen	1061.77	Lbs/Yr

Activity Action Name: Johnson_Chad_FY22-02	Activity Count: 3
Practice Type: 340 - Cover Crop	Size/Units: 180 - Acres
TA Provider/JAA: SWCD	Lifespan: 3 Years
Practice Description: 60 acres of multi-species cover crops will be planted in 2024, 2025, and 2026.	Install Date: 09/15/2024
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Total Suspended Solids (TSS)	Mg/L	7.9	Other	Geneva Lake
Nitrogen	Lbs/Yr	1052	Other	Geneva Lake
Phosphorus (Est. Reduction)	Lbs/Yr	6.8	Other	Geneva Lake

Activity Action Name:	Schultz_John_FY22-01	Activity Count: 3
Practice Type:	340 - Cover Crop	Size/Units: 180 - Acres
TA Provider/JAA:	SWCD	Lifespan: 3 Years
Practice Description:	A multi-species cover crop mix will be planted in 2024, 2025, and 2026 across 60 acres each year.	Install Date: 08/13/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	11.2	Other	County Ditch 6
Sediment (Tss)	Tons/Yr	6.1	Other	County Ditch 6
Nitrogen	Lbs/Yr	9.77	Other	County Ditch 6

## Activity Name: Technical/Engineering Assistance

**Activity Category:** Technical/Engineering Assistance

**Staff time?:** Yes

**Description:** Freeborn SWCD will provide technical assistance and administration for the State Cost Share grant by assisting landowners with application process, conducting site investigations and technical assessments, completing surveys and practice design, meeting with landowners to review plans, meeting with contractors prior to construction, providing on-site construction inspection, completing as-builts, completing vouchers, making payments, and maintaining proper documentation for program tracking and reporting.

Technical assistance for agricultural practices will be provided by the SWCD District Technical staff and/or the TSA Engineering Tech. Job approval authority credentials are available within eLINK or upon request.

### 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 - State Cost-Share Fund (Freeborn SWCD)	\$3,296.00	\$3,296.00	\$0.00	12/31/2023	N

**Actual Results**

**Results** **Date Added**

Technical assistance provided by Resource Conservationist 16 hours x \$64.30 = \$1028.80, Private Lands Biologist 2 hours x \$63.73 = \$127.46, District Technician 1.5 hours x \$62.56, Conservation Technician 35.5 x \$58.60 = \$ 2080.30. Total T&A spent in 2023 \$3296.00. C/S sites checks, waterways, etc. 4/8/2024 12:00:00 AM