



Grant Progress Report

Buffer Law 2022

Grant Title: 2022 - Buffer Law (Freeborn SWCD)

Grant ID: P22-6193

Grantee: Freeborn SWCD

Fiscal Agent:

Grant Day-to-Day Contact: Brenda Lageson

Grant Award (\$): \$25,500.00

Required Match (%): 0

Required Match (\$): \$0.00

Grant Execution Date: 11/30/2021

Grant End Date: 12/31/2025

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$25,500.00	\$9,460.18	\$16,039.82
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$0.00	\$0.00	\$0.00
Total	\$25,500.00	\$9,460.18	\$16,039.82

*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 - Cost Share	Agricultural Practices	Current State Grant	2022 - Buffer Law (Freeborn SWCD)	\$20,400.00	\$3,750.00	\$16,650.00	N
Technical Assistance	Technical/Engineering Assistance	Current State Grant	2022 - Buffer Law (Freeborn SWCD)	\$5,100.00	\$5,710.18	(\$610.18)	N

Indicator Summary

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Nitrogen	2216.5	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	42.1	Lbs/Yr
Water Pollution (Reduction Estimates)	Total Suspended Solids (TSS)	23	Mg/L

Grant Activities

Activity Name: Soil Erosion - Cost Share						
Activity Category: Agricultural Practices					Staff time?: Yes	
Description: Agricultural practices. See attached local policy for practice specifics.						
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 - Buffer Law (Freeborn SWCD)	\$20,400.00	\$3,750.00	\$16,650.00	11/14/2024	N
Actual Results						
<u>Results</u>					<u>Date Added</u>	
In 2024 a cover crop contract was put into place for 3 years. Year 1 of the contract was for planting winter camelina on 75 acres on a parcel affected by the MN Buffer Law.					2/24/2025 11:23:49 AM	

Final Indicators		
<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	42.1	Lbs/Yr
Total Suspended Solids (TSS)	23	Mg/L
Nitrogen	2216.5	Lbs/Yr

Activity Action Name: Staloch_Casey_FY22-BUFF-01	Activity Count: 3
Practice Type: 340 - Cover Crop	Size/Units: 225 - Acres
TA Provider/JAA: SWCD	Lifespan: 3 Years
Practice Description: 75 acres of a single species cover crops will be planted in 2024, 2025, and 2026.	Install Date: 10/19/2024
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Total Suspended Solids (TSS)	Mg/L	23	Other	Boot Creek
Phosphorus (Est. Reduction)	Lbs/Yr	42.1	Other	Boot Creek
Nitrogen	Lbs/Yr	2216.5	Other	Boot Creek

Activity Name: Technical Assistance

Activity Category: Technical/Engineering Assistance **Staff time?:** Yes

Description: Technical assistance to landowners to become or stay in compliance with the MN Buffer Law.

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 - Buffer Law (Freeborn SWCD)	\$5,100.00	\$5,710.18	(\$610.18)	12/31/2024	N

Actual Results**Results** **Date Added**

T&A for Resource Conservationist 48.5 hrs. x \$69.19 = \$3,355.72. Assisting customers cost share for cover crops and determining seed mixes. 12/31/2021 12:00:00 AM
T&A for District Tech 3 hrs. x \$46.26 = \$138.78 for updating buffer tracking and filing.

T&A for Resource Conservationist 4 hrs. x \$69.19 = \$276.76. Going over buffer cost share for cover crops and determining a seed mix for a customer. 7/24/2024 9:35:09 AM

T&A for Resource Conservationist 20 hrs. x \$69.19 = \$1,383.80. Assisting customers cost share for cover crops and determining seed mixes. 9/30/2024 12:00:00 AM
T&A for District Tech 12 hrs. x \$46.26 = \$555.12 for updating buffer tracking and filing.