



Grant Progress Report

Buffer Law 2023

Grant Title: 2023 - Buffer Law (Freeborn SWCD)

Grant ID: P23-2554

Grantee: Freeborn SWCD

Fiscal Agent:

Grant Day-to-Day Contact: Lindsey Cornell

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

Required Match (%): 0

Required Match (\$): \$0.00

Grant Execution Date: 11/28/2022

Grant End Date: 12/31/2026

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$25,500.00	\$19,824.18	\$5,675.82
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$24,157.82	\$3,394.82	\$20,763.00
Total	\$49,657.82	\$23,219.00	\$26,438.82

*Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.

Proposed Measurable Outcomes	Grantee has submitted a detailed work plan. Measurable outcomes will be provided at grant closeout.
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Budget Details

Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
Linked Halvorsen	Agricultural Practices	Other Funds	2022 - Buffer Law (Freeborn SWCD)	\$3,394.82	\$3,394.82	\$0.00	N
Linked Halvorsen	Agricultural Practices	Other Funds	2024 - Buffer Law (Freeborn SWCD)	\$20,763.00		\$20,763.00	N
Linked Halvorsen	Agricultural Practices	Current State Grant	2023 - Buffer Law (Freeborn SWCD)	\$25,500.00	\$19,824.18	\$5,675.82	N
Equipment	Supplies/Equipment	Current State Grant	2023 - Buffer Law (Freeborn SWCD)	\$0.00		\$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>
Technical/Engineering Assistance	Technical/Engineering Assistance	Current State Grant	2023 - Buffer Law (Freeborn SWCD)	\$0.00		\$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	4688	Lbs/Yr
				Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	112.7	Lbs/Yr
				Water Pollution (Reduction Estimates)	Soil (Est. Savings)	13.8	Tons/Yr

Grant Activities

Activity Name: Equipment						
Activity Category: Supplies/Equipment					Staff time?: No	
Description: Purchase a small pull behind seeder or similar equipment to get into the smaller planting sites for buffers.						
Budget Details						
Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	2023 - Buffer Law (Freeborn SWCD)	\$0.00		\$0.00		N

Actual Results	
<u>Results</u>	<u>Date Added</u>
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Activity Name: Linked Halvorsen

Activity Category: Agricultural Practices	Staff time?: No
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Description: Cost share to fund cover crops and strip till practices. Will be funded by 2022, 2023, 2024, & 2025 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)	\$3,394.82	\$3,394.82	\$0.00	11/17/2025	N
Current State Grant	2024 - Buffer Law (Freeborn SWCD)	\$20,763.00		\$20,763.00		N
Current State Grant	2023 - Buffer Law (Freeborn SWCD)	\$25,500.00	\$19,824.18	\$5,675.82	11/17/2025	N

Actual Results

<u>Results</u>	<u>Date Added</u>
331.7 acres were planted to cover crops in 2025. In 2026 the same 331.7 acres will be strip tilled. Then in 2026 the same acres will be planted to cover crops followed by 2027 with the same acres being strip tilled.	1/27/2026 1:47:08 PM

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Nitrogen	4688	Lbs/Yr
Phosphorus (Est. Reduction)	112.7	Lbs/Yr
Soil (Est. Savings)	13.8	Tons/Yr

Activity Action Name: Randy_Halvorsen_FY22-BUFF-03				Activity Count: 2
Practice Type: 340 - Cover Crop				Size/Units: 331.7 - Acres
TA Provider/JAA: SWCD				Lifespan: 2 Years
Practice Description: Cover crops will be implemented in 2025 & 2026, and strip till will be implemented in 2026 & 2027.				Install Date: 09/30/2025
				Mapped: Yes
Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	13.8	Other	State Line Lake - Lime Creek
Nitrogen	Lbs/Yr	4688	Other	State Line Lake - Lime Creek
Phosphorus (Est. Reduction)	Lbs/Yr	112.7	Other	State Like Lake - Lime Creek

Activity Name: Soil Erosion - Cost Share

Activity Category: Agricultural Practices

Staff time?: No

Description: Agricultural practices.

Activity Name: Technical/Engineering Assistance

Activity Category: Technical/Engineering Assistance

Staff time?: Yes

Description: Technical Assistance provided to landowners to keep in compliance with the MN Buffer Law by means of 1/3 review of the county parcels each year and/or random spot checks as per adopted local policy.

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 - Buffer Law (Freeborn SWCD)	\$0.00		\$0.00		N

Actual Results

<u>Results</u>	<u>Date Added</u>
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