



Grant Progress Report

Conservation Contracts 2024

Grant Title: 2024 - Conservation Contracts (Sibley SWCD)

Grant ID: P24-0292

Grantee: Sibley SWCD

Fiscal Agent:

Grant Day-to-Day Contact: Joel Wurscher

Grant Award (\$): \$11,794.00

Required Match (%): 0

Required Match (\$): \$0.00

Grant Execution Date: 09/27/2023

Grant End Date: 12/31/2025

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$11,794.00	\$11,794.00	\$0.00
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$7,346.00	\$7,346.00	\$0.00
Total	\$19,140.00	\$19,140.00	\$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

Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
FY24 Structural Practices	Agricultural Practices	Current State Grant	2024 - Conservation Contracts (Sibley SWCD)	\$0.00		\$0.00	N
FY24 Well Sealing	Groundwater	Current State Grant	2024 - Conservation Contracts (Sibley SWCD)	\$0.00		\$0.00	N
FY24 Non-Structural	Non-Structural Management	Current State Grant	2024 - Conservation Contracts (Sibley SWCD)	\$11,794.00	\$11,794.00	\$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>
Management Practices	Practices		SWCD)				
FY24 Non-Structural Management Practices	Non-Structural Management Practices	Other Funds	2025 - Conservation Contracts (Sibley SWCD)	\$7,346.00	\$7,346.00	\$0.00	N
Technical Assistance	Technical/Engineering Assistance	Current State Grant	2024 - Conservation Contracts (Sibley SWCD)	\$0.00		\$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)	16.23	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	6.21	Tons/Yr
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	76.56	Tons/Yr

Grant Activities

Activity Name: FY24 Non-Structural Management Practices

Activity Category: Non-Structural Management Practices **Staff time?:** No

Description: These funds will be used to provide flat rate cost share for the installation of non-structural practices that are designed and installed according to standards and specifications found in the NRCS Field Office Technical Guide. The SWCD also intends to follow the local cost share policy adopted at the October 2023 monthly SWCD Board meeting (see 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	2024 - Conservation Contracts (Sibley SWCD)	\$11,794.00	\$11,794.00	\$0.00	12/11/2024	N
Current State Grant	2025 - Conservation Contracts (Sibley SWCD)	\$7,346.00	\$7,346.00	\$0.00	12/11/2024	N

Actual Results

(FY24 CC-1, FY25 CC-1) Jordan Wiest - 3 Years of multi-species cover crop on 116 acres per year (348 acres total).

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Soil (Est. Savings)	76.56	Tons/Yr
Phosphorus (Est. Reduction)	16.23	Lbs/Yr
Sediment (Tss)	6.21	Tons/Yr

Activity Action Name: FY24 CC-1	Activity Count: 2
Practice Type: 340 - Cover Crop	Size/Units: 116 - Acres
TA Provider/JAA: SWCD	Lifespan: 1 Year
Practice Description: Year 1 of a 3 year contract	Install Date: 09/18/2024
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	25.52	Bwsr Calc (Sheet And Rill)	South Branch - Rush River
Phosphorus (Est. Reduction)	Lbs/Yr	5.41	Bwsr Calc (Sheet And Rill)	South Branch - Rush River
Sediment (Tss)	Tons/Yr	2.07	Bwsr Calc (Sheet And Rill)	South Branch - Rush River

Activity Action Name: FY24 CC-1	Activity Count: 2
Practice Type: 340 - Cover Crop	Size/Units: 116 - Acres
TA Provider/JAA: SWCD	Lifespan: 1 Year
Practice Description: Year 2 of a 3 year contract	Install Date: 09/30/2025
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	2.07	Bwsr Calc (Sheet And Rill)	South Branch - Rush River
Soil (Est. Savings)	Tons/Yr	25.52	Bwsr Calc (Sheet And Rill)	South Branch - Rush River
Phosphorus (Est. Reduction)	Lbs/Yr	5.41	Bwsr Calc (Sheet And Rill)	South Branch - Rush River

Activity Action Name: FY24 CC-1	Activity Count: 2
Practice Type: 340 - Cover Crop	Size/Units: 116 - Acres
TA Provider/JAA: SWCD	Lifespan: 1 Year
Practice Description: Year 3 of a 3 year contract	Install Date: 09/30/2026
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	5.41	Bwsr Calc (Sheet And Rill)	South Branch - Rush River
Soil (Est. Savings)	Tons/Yr	25.52	Bwsr Calc (Sheet And Rill)	South Branch - Rush River
Sediment (Tss)	Tons/Yr	2.07	Bwsr Calc (Sheet And Rill)	South Branch - Rush River

Activity Name: FY24 Structural Practices

Activity Category: Agricultural Practices

Staff time?: No

Description: These funds will be used to provide 90% cost share (up to 100% with match) for eligible agricultural practices that are designed and installed according to standards and specifications found in the NRCS Field Office Technical Guide. The SWCD also intends to follow the Erosion Control and Water Management Policy and the local cost share policy adopted at the October 2023 monthly SWCD Board meeting (see 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	2024 - Conservation Contracts (Sibley SWCD)	\$0.00		\$0.00		N

Activity Name: FY24 Well Sealing

Activity Category: Groundwater

Staff time?: No

Description: These funds will be used to provide 75% cost share, capped at \$1,000 per sealing of unused wells by a MDH licensed well contractor. Cost share will not be available to those that are sealing their wells due to enforcement action. Well sealings will be focused on pollution sensitive areas of the County or within designated DWSMA management zones.

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	2024 - Conservation Contracts (Sibley SWCD)	\$0.00		\$0.00		N

Activity Name: Technical Assistance

Activity Category: Technical/Engineering Assistance

Staff time?: No

Description: Work with producers to develop plans towards State Cost Share contracts.

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	2024 - Conservation Contracts (Sibley SWCD)	\$0.00		\$0.00		N