



Grant Progress Report

Soil Health Delivery 2025

Grant Title: 2025 - Soil Health Delivery (Big Stone SWCD)

Grant ID: P25-0485

Grantee: Big Stone SWCD

Fiscal Agent:

Grant Day-to-Day Contact: Tammy Neubauer

Grant Award (\$): \$60,000.00

Required Match (%): 0

Required Match (\$): \$0.00

Grant Execution Date: 09/09/2024

Grant End Date: 12/31/2027

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$60,000.00	\$8,749.92	\$51,250.08
Match Funds	\$1,300.00	\$0.00	\$1,300.00
Other Funds	\$75.98	\$75.98	\$0.00
Total	\$61,375.98	\$8,825.90	\$52,550.08

*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?
Administration	Administration/Coordination	Current State Grant	2025 - Soil Health Delivery (Big Stone SWCD)	\$3,800.00	\$640.70	\$3,159.30	N
Agricultural Practices	Agricultural Practices	Current State Grant	2025 - Soil Health Delivery (Big Stone SWCD)	\$5,200.00		\$5,200.00	N
Education &	Education/Information	Current State Grant	2025 - Soil Health Delivery (Big Stone SWCD)	\$500.00		\$500.00	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>
Information			SWCD)				
Non-Structural Management Practices	Non-Structural Management Practices	Current State Grant	2025 - Soil Health Delivery (Big Stone SWCD)	\$39,890.78		\$39,890.78	N
25SH-1 Cover Crops	Non-Structural Management Practices	Current State Grant	2025 - Soil Health Delivery (Big Stone SWCD)	\$8,109.22	\$8,109.22	\$0.00	N
25SH-1 Cover Crops	Non-Structural Management Practices	Other Funds	2023 - SWCD Local Capacity Services (Big Stone SWCD)	\$75.98	\$75.98	\$0.00	N
Technical and Engineering Assistance	Technical/Engineering Assistance	Current State Grant	2025 - Soil Health Delivery (Big Stone SWCD)	\$2,500.00		\$2,500.00	N
Agricultural Practices	Agricultural Practices	Landowner Fund	landowner fund	\$1,300.00		\$1,300.00	Y

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)	Nitrogen	356	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	17	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	25	Tons/Yr

Grant Activities

Activity Name: 25SH-1 Cover Crops

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

Description: 25SH-1 cover crops

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	2025 - Soil Health Delivery (Big Stone SWCD)	\$8,109.22	\$8,109.22	\$0.00	11/05/2024	N
Current State Grant	2023 - SWCD Local Capacity Services (Big Stone SWCD)	\$75.98	\$75.98	\$0.00	11/05/2024	N

Actual Results

Cover crops applied on 136.42 acres

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	17	Lbs/Yr
Sediment (Tss)	25	Tons/Yr
Nitrogen	356	Lbs/Yr

Activity Action Name:	25SH-1 cover crops	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 136.42 - Acres
TA Provider/JAA:	Private Consultant	Lifespan: 3 Years
Practice Description:	136.4 acres cover crops	Install Date: 11/05/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	356	PTMApp - Priority Resource	5 Mile Creek
Phosphorus (Est. Reduction)	Lbs/Yr	17	PTMApp - Priority Resource	5 Mile Creek
Sediment (Tss)	Tons/Yr	25	PTMApp - Priority Resource	5 Mile Creek

Activity Name: Administration

Activity Category: Administration/Coordination

Staff time?: Yes

Description: This activity will provide administrative time by assisting landowners with contract specifics, mapping, creating contracts, reporting, creating and paying vouchers, and maintaining records.

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	2025 - Soil Health Delivery (Big Stone SWCD)	\$3,800.00	\$640.70	\$3,159.30	12/31/2024	N

Actual Results

1/1/2024-12/31/2024: Administration: District Manager - consulting with landowners, creating maps, creating contracts - 10 hrs @ \$64.07/hr = \$640.70

Activity Name: Agricultural Practices

Activity Category: Agricultural Practices

Staff time?: No

Description: This activity will be used to provide 75% cost share for agricultural practices which will be 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 Big Stone SWCD Cost Share Program Policy. The Big Stone SWCD Cost Share Program Policy is attached to this work plan. These practices are identified as, but not limited to, Conservation Cover 327, Contour Buffer Strips 332, Critical Area Planting 342, Field Border 386, Filter Strip 393, Tree and Shrub Establishment 612, Windbreak/Shelterbelt Establishment 380, Windbreak/Shelterbelt Restoration 650.

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	2025 - Soil Health Delivery (Big Stone SWCD)	\$5,200.00		\$5,200.00		N
Landowner Fund	landowner fund	\$1,300.00		\$1,300.00		Y

Activity Name: Education & Information

Activity Category: Education/Information

Staff time?: Yes

Description: This activity will provide for information to the producers and landowners of Big Stone County regarding the benefits of practices applied to their lands to increase their soil health. These will include news articles, paper inserts and mailings.

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	2025 - Soil Health Delivery (Big Stone SWCD)	\$500.00		\$500.00		N

Actual Results

CY2024: No expenses charged to activity

Activity Name: Non-Structural Management Practices

Activity Category: Non-Structural Management Practices

Staff time?: No

Description: This activity will be used to provide flat rate cost share assistance for non-structural practices, including but not limited to Cover Crops 340 and/or Residue and Tillage Management (No Till) 329, which will be designed and installed according to standards and specification found in the NRCS Field Office Technical Guide. Practices will be installed in high priority areas that are identified in the Big Stone SWCD Cost Share Program Policy. Attached to this work plan is the Big Stone SWCD Cost Share Program Policy that includes payment rates, maximum payments, etc.

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	2025 - Soil Health Delivery (Big Stone SWCD)	\$39,890.78		\$39,890.78		N

Actual Results

136.4 acres cover crops

Activity Name: Technical and Engineering Assistance

Activity Category: Technical/Engineering Assistance

Staff time?: Yes

Description: This activity will provide technical assistance to the Soil Health Delivery Grant by assisting landowners with requirements and specifics of the contract, contract application process, conduct site visits, technical assessments, and voucher certification. Technical assistance will be provided by staff or engineers with the appropriate Job Approval Authority for projects where financial assistance is being provided by the grant.

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	2025 - Soil Health Delivery (Big Stone SWCD)	\$2,500.00		\$2,500.00		N

Actual Results

CY2024: No expenses charged to activity.