



# Grant Progress Report

## Soil Health Delivery 2025

**Grant Title:** 2025 - Soil Health Delivery (Douglas SWCD)

**Grant ID:** P25-0500

**Grantee:** Douglas SWCD

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Jerome Haggemiller

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

**Required Match (%):** 0

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

**Grant Execution Date:** 08/27/2024

**Grant End Date:** 12/31/2027

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$60,000.00	\$51,666.95	\$8,333.05
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$60,000.00</b>	<b>\$51,666.95</b>	<b>\$8,333.05</b>

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

<b>Proposed Measurable Outcomes</b>	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?
Grant Admin and Reporting	Administration/Coordination	Current State Grant	2025 - Soil Health Delivery (Douglas SWCD)	\$2,000.00	\$1,663.00	\$337.00	N
Soil Health practices cost share	Agricultural Practices	Current State Grant	2025 - Soil Health Delivery (Douglas SWCD)	\$48,000.00	\$41,540.95	\$6,459.05	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 Assistance	Technical/Engineering Assistance	Current State Grant	2025 - Soil Health Delivery (Douglas SWCD)	\$10,000.00	\$8,463.00	\$1,537.00	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)	Nitrogen	585.4	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	35.63	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	3.6	Tons/Yr
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	4.61	Tons/Yr
Wind Erosion (Reduction Estimates)	Soil (Est. Savings)	0.1	Tons/Yr

**Grant Activities**

**Activity Name: Grant Admin and Reporting**

**Activity Category:** Administration/Coordination **Staff time?:** Yes

**Description:** Grant administration, grant reporting in elink, and promotion of cost share available for soil health practices.

**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 (Douglas SWCD)	\$2,000.00	\$1,663.00	\$337.00	12/31/2025	N

**Actual Results**

<u>Results</u>	<u>Date Added</u>
3 cover crop cost share contracts approved in 2024, 1 contracted competed and cost share payment made.	12/31/2024 12:00:00 AM
6 cost share contracts completed in 2025. 2 additional contracts approved but not completed in 2025	1/29/2026 12:58:40 PM

**Activity Name: Soil Health practices cost share**

**Activity Category:** Agricultural Practices **Staff time?:** No

**Description:** Provide cost share to Douglas County landowners for implementation of soil health practices. Eligible practices include Conservation Cover, Cover Crops, Critical Area Planting, Prescribed Grazing, Residue and Tillage Management, (no-till), Riparian Forest Buffer, Tree/Shrub Establishment, Windbreak/Shelterbelt Establishment and Renovation. Cost share will be up to 75% and or Flat Rates. Attached is Douglas SWCD's non-structural cost share policy. Priority will be given to landowners in high priority areas as identified in Comprehensive Watershed Management Plans approved for Douglas County.

**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 (Douglas SWCD)	\$48,000.00	\$41,540.95	\$6,459.05	12/08/2025	N

**Actual Results**

<u>Results</u>	<u>Date Added</u>
2024 Three Landowners approved for cover crop cost share. 1 landowner completed planting before seeding deadline. Other two landowners will plant in 2025.	12/31/2024 12:00:00 AM
2025 Six contract completed, 461.43 acres of cover crops planted in 2025 and 4170 feet of windbreak established.	1/29/2026 1:07:07 PM

**Final Indicators**

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	35.63	Lbs/Yr
Sediment (Tss)	3.6	Tons/Yr
Soil (Est. Savings)	0.1	Tons/Yr
Nitrogen	585.4	Lbs/Yr
Soil (Est. Savings)	4.61	Tons/Yr

Activity Action Name: Stangler tree planting	Activity Count: 4170
Practice Type: 380 - Windbreak/Shelterbelt Establishment	Size/Units: 4170 - Linear Feet
TA Provider/JAA: SWCD	Lifespan: 10 Years
Practice Description: Planting of Multi row windbreak	Install Date: 05/30/2025
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	0.1	WEPS (Wind Erosion Prediction System)	Lake Miltona
Soil (Est. Savings)	Tons/Yr	0.1	WEPP (Water Erosion Prediction Project)	Lake Miltona

Activity Action Name:	Mike Jeppesen Cover Crop Planting	Activity Count: 190
Practice Type:	340 - Cover Crop	Size/Units: 191.41 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	190.41 Acres of Multi species cover crop	Install Date: 09/09/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	1.96	Rusle2 (Updated)	Chippewa River

Activity Action Name:	Botzet cover crop planting	Activity Count: 33
Practice Type:	340 - Cover Crop	Size/Units: 33.1 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	33.1 acres of Multi Species cover crop planting	Install Date: 09/05/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	0.4	Rusle2 (Updated)	Long Prairie River

Activity Action Name:	Zach Jeppesen cover crop planting	Activity Count: 110
Practice Type:	340 - Cover Crop	Size/Units: 110 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	Multi species cover crop planting	Install Date: 09/09/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	0.1	Rusle2 (Updated)	Spruce Creek

Activity Action Name:	Mike Jeppesen Muiti Species Cover Crop Planting	Activity Count: 357
Practice Type:	340 - Cover Crop	Size/Units: 357 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	357 Acres of multi-species cover crop planted fall of 2024.	Install Date: 10/01/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	3.6	Other	Lake Miltona
Phosphorus (Est. Reduction)	Lbs/Yr	35.63	Other	Lake Miltona
Nitrogen	Lbs/Yr	585.4	Other	Lake Miltona
Soil (Est. Savings)	Tons/Yr	0.25	Rusle2 (Updated)	Lake Miltona

Activity Action Name:	Froemming Cover Crop Planting	Activity Count: 42
Practice Type:	340 - Cover Crop	Size/Units: 42 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	Single species cover crop planting 42 acres.	Install Date: 10/15/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	0.1	Rusle2 (Updated)	Chippewa River

Activity Action Name:	Hoppe Singe species cover crop planting	Activity Count: 86
Practice Type:	340 - Cover Crop	Size/Units: 86.35 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	86.35 acres of single species cover crop.	Install Date: 09/15/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	1.7	Rusle2 (Updated)	Lake Osakis

## Activity Name: Technical Assistance

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

**Description:** Provide technical support to landowners applying for cost share. Completion of designs, seed plans, and or conservation plans for soil health practices. All designs and plans will be completed by staff with proper JAA for practice being implemented.

### 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 (Douglas SWCD)	\$10,000.00	\$8,463.00	\$1,537.00	12/31/2025	N

### Actual Results

<u>Results</u>	<u>Date Added</u>
2024 Three Landowners approved for cover crop cost share. 1 landowner competed planting before seeding deadline. Other two landowners will plant in 2025. Seed plan developed and field verified planting with seed calculations made for cost share payment.	12/31/2024 12:00:00 AM
Seed plan developed and field verified planting with seed calculations made for six cost share payments. Two additional contracts approved but did not get completed in 2025.	1/29/2026 1:05:39 PM