



Grant Progress Report

Cost Share 2023

Grant Title: 2023 - State Cost-Share Fund (Jackson SWCD)

Grant ID: P23-5780

Grantee: Jackson SWCD

Fiscal Agent:

Grant Day-to-Day Contact: Daniel Bartosh

Grant Award (\$): \$11,769.00

Required Match (%): 0

Required Match (\$): \$0.00

Grant Execution Date: 09/07/2021

Grant End Date: 12/31/2025

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$11,769.00	\$11,769.00	\$0.00
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$20,513.18	\$20,513.18	\$0.00
Total	\$32,282.18	\$32,282.18	\$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?
FY23 Agricultural Activities Cost Share	Agricultural Practices	Current State Grant	2023 - State Cost-Share Fund (Jackson SWCD)	\$0.00		\$0.00	N
C2023-02 Grassed Waterway	Agricultural Practices	Other Funds	2023 - SWCD Local Capacity Services (Jackson SWCD)	\$3,850.22	\$3,850.22	\$0.00	N
C2023-02 Grassed	Agricultural Practices	Other Funds	2022 - State Cost-Share Fund (Jackson SWCD)	\$170.33	\$170.33	\$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>
Waterway			SWCD)				
C2023-02 Grassed Waterway	Agricultural Practices	Current State Grant	2023 - State Cost-Share Fund (Jackson SWCD)	\$1,996.33	\$1,996.33	\$0.00	N
C2022-02 WASC0B	Agricultural Practices	Current State Grant	2023 - State Cost-Share Fund (Jackson SWCD)	\$8,414.42	\$8,414.42	\$0.00	N
C2022-02 WASC0B	Agricultural Practices	Other Funds	2023 - SWCD Local Capacity Services (Jackson SWCD)	\$1,677.81	\$1,677.81	\$0.00	N
C2022-02 WASC0B	Agricultural Practices	Other Funds	2022 - SWCD Local Capacity Services (Jackson SWCD)	\$6,226.50	\$6,226.50	\$0.00	N
2022-01	Agricultural Practices	Other Funds	2022 - State Cost-Share Fund (Jackson SWCD)	\$1,518.46	\$1,518.46	\$0.00	N
2022-01	Agricultural Practices	Current State Grant	2023 - State Cost-Share Fund (Jackson SWCD)	\$1,358.25	\$1,358.25	\$0.00	N
2022-01	Agricultural Practices	Federal Funds	Federal Funds	\$1,630.29	\$1,630.29	\$0.00	N
C2022-02 WASC0B	Agricultural Practices	Landowner Fund	Landowner Fund	\$5,439.57	\$5,439.57	\$0.00	N

<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)	Phosphorus (Est. Reduction)	16.85	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	14.65	Tons/Yr

Indicator Summary

<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	68.25	Tons/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	4.26	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	3.7	Tons/Yr
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	30.24	Tons/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	3.1	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	3.1	Tons/Yr
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	42.39	Tons/Yr

Grant Activities

Activity Name: 2022-01

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

Description: Grassed waterway installed in Christiania Township Sec 35.

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>
Federal Funds	Federal Funds	\$1,630.29	\$1,630.29	\$0.00	11/28/2023	N
Current State Grant	2022 - State Cost-Share Fund (Jackson SWCD)	\$1,518.46	\$1,518.46	\$0.00	01/16/2024	N
Current State Grant	2023 - State Cost-Share Fund (Jackson SWCD)	\$1,358.25	\$1,358.25	\$0.00	08/21/2023	N

Actual Results

<u>Results</u>	<u>Date Added</u>
Grassed waterway installed in Christiania Township Sec 35 utilizing FY2022 & FY2023 Cost Share funds, plus other funds.	1/19/2024 8:26:09 AM

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Sediment (Tss)	3.7	Tons/Yr
Phosphorus (Est. Reduction)	4.26	Lbs/Yr
Soil (Est. Savings)	30.24	Tons/Yr

Activity Action Name: 2022-01	Activity Count: 1
Practice Type: 412 - Grassed Waterway and Swales	Size/Units: 0.5 - Acres
TA Provider/JAA: SWCD	Lifespan: 10 Years
Practice Description: Grassed waterway constructed in Christiania Township Sec 35.	Install Date: 09/12/2023
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	30.24	Bwsr Calc (Gully Stabilization)	unnamed creek in Elm Creek watershed
Sediment (Tss)	Tons/Yr	3.7	Bwsr Calc (Gully Stabilization)	unnamed creek in Elm Creek watershed
Phosphorus (Est. Reduction)	Lbs/Yr	4.26	Bwsr Calc (Gully Stabilization)	unnamed creek in Elm Creek watershed

Activity Name: C2022-02 WASCOB

Activity Category: Agricultural Practices

Staff time?: No

Description: Two narrowbase water and sediment control basins to be installed in Des Moines Township Sec 16.

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 - State Cost-Share Fund (Jackson SWCD)	\$8,414.42	\$8,414.42	\$0.00	11/20/2023	N
Current State Grant	2023 - SWCD Local Capacity Services (Jackson SWCD)	\$1,677.81	\$1,677.81	\$0.00	11/20/2023	N
Current State Grant	2022 - SWCD Local Capacity Services (Jackson SWCD)	\$6,226.50	\$6,226.50	\$0.00	11/20/2023	N
Landowner Fund	Landowner Fund	\$5,439.57	\$5,439.57	\$0.00	11/20/2023	N

Actual Results

Results **Date Added**

Two narrow base installed in Des Moines Township Sec 16, utilizing FY2023 State Cost Share, FY2022 Local Capacity, FY2023 Local Capacity, plus landowner funds. 1/19/2024 8:33:00 AM

Final Indicators		
<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Soil (Est. Savings)	68.25	Tons/Yr
Phosphorus (Est. Reduction)	16.85	Lbs/Yr
Sediment (Tss)	14.65	Tons/Yr

Activity Action Name: C2022-02	Activity Count: 2
Practice Type: 638 - Water and Sediment Control Basin	Size/Units: 585 - Count
TA Provider/JAA: TSA	Lifespan: 10 Years
Practice Description: Two wascobs installed in Des Moines Township Sec 16.	Install Date: 11/06/2023
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	68.25	Bwsr Calc (Gully Stabilization)	JD 67
Phosphorus (Est. Reduction)	Lbs/Yr	16.85	Bwsr Calc (Gully Stabilization)	JD 67
Sediment (Tss)	Tons/Yr	14.65	Bwsr Calc (Gully Stabilization)	JD 67

Activity Name: C2023-02 Grassed Waterway

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

Description: Grassed waterway to be built in Petersburg Township Sec 26.

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 - SWCD Local Capacity Services (Jackson SWCD)	\$3,850.22	\$3,850.22	\$0.00	06/24/2025	N
Current State Grant	2022 - State Cost-Share Fund (Jackson SWCD)	\$170.33	\$170.33	\$0.00	03/17/2025	N
Current State Grant	2023 - State Cost-Share Fund (Jackson SWCD)	\$1,996.33	\$1,996.33	\$0.00	03/17/2025	N

Actual Results

<u>Results</u>	<u>Date Added</u>
\$1,996.33 Payment C2023-02 Grassed waterway installed in Petersburg Township Sec 26. 2025-05	3/17/2025 9:34:48 AM
Partial payment C2023-02 grassed waterway installed Petersburg Township Sec 26. 2025-05	3/17/2025 9:37:20 AM
\$ 170.33 Payment C2023-02 Grassed waterway installed in Petersburg Township Sec 26. 2025-05	3/17/2025 9:32:46 AM
\$256.88 Final payment C2023-02 grassed waterway installed in Petersburg Township Sec 26. 2025-19	6/24/2025 8:56:15 AM

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Soil (Est. Savings)	42.39	Tons/Yr
Sediment (Tss)	3.1	Tons/Yr
Phosphorus (Est. Reduction)	3.1	Lbs/Yr

Activity Action Name:	C2023-02 Grassed Waterway	Activity Count: 1
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 1.6 - Acres
TA Provider/JAA:	SWCD	Lifespan: 10 Years
Practice Description:	Grassed waterway installed in Petersburg Township Sec 26.	Install Date: 10/28/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	3.1	Bwsr Calc (Gully Stabilization)	Judicial Ditch #11
Soil (Est. Savings)	Tons/Yr	42.39	Bwsr Calc (Gully Stabilization)	Judicial Ditch #11
Sediment (Tss)	Tons/Yr	3.1	Bwsr Calc (Gully Stabilization)	Judicial Ditch #11

Activity Name: FY23 Agricultural Activities Cost Share

Activity Category: Agricultural Practices

Staff time?: No

Description: These funds will be used to provide 75% cost share for eligible agricultural practices that are 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 Jackson County Local Water Management Plan. The Jackson SWCD Local Cost Share Policy is 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	2023 - State Cost-Share Fund (Jackson SWCD)	\$0.00		\$0.00		N

Actual Results

<u>Results</u>	<u>Date Added</u>
	8/25/2021 3:11:56 PM