



Grant Progress Report

Cost Share 2023

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

Grant ID: P23-5790

Grantee: Lyon SWCD

Fiscal Agent:

Grant Day-to-Day Contact: Anita Cauwels

Grant Award (\$): \$14,141.00

Required Match (%): 0

Required Match (\$): \$0.00

Grant Execution Date: 09/01/2021

Grant End Date: 12/31/2025

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$14,141.00	\$14,141.00	\$0.00
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$105,623.03	\$105,623.03	\$0.00
Total	\$119,764.03	\$119,764.03	\$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?
#05/24 - Anthony Lindsley	Agricultural Practices	Other Funds	2024 - Conservation Contracts (Lyon SWCD)	\$16,930.00	\$16,930.00	\$0.00	N
#05/24 - Anthony Lindsley	Agricultural Practices	Current State Grant	2023 - State Cost-Share Fund (Lyon SWCD)	\$335.76	\$335.76	\$0.00	N
#17/24 - Bill, Dan & John	Agricultural Practices	Current State Grant	2023 - State Cost-Share Fund (Lyon SWCD)	\$4,185.74	\$4,185.74	\$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>
Fischer - Grassed Waterway							
#17/24 - Bill, Dan & John Fischer - Grassed Waterway	Agricultural Practices	Other Funds	2025 - Conservation Delivery (Lyon SWCD)	\$10,167.72	\$10,167.72	\$0.00	N
#17/24 - Bill, Dan & John Fischer - Grassed Waterway	Agricultural Practices	Other Funds	2025 - Conservation Contracts (Lyon SWCD)	\$4,901.69	\$4,901.69	\$0.00	N
2023-009 Long 638	Agricultural Practices	Other Funds	2022/2023 Yellow Medicine River Watershed Based Funding	\$12,019.69	\$12,019.69	\$0.00	N
2023-009 Long 638	Agricultural Practices	Current State Grant	2023 - State Cost-Share Fund (Lyon SWCD)	\$2,403.94	\$2,403.94	\$0.00	N
FY23 Agricultural Practices Cost-Share	Agricultural Practices	Current State Grant	2023 - State Cost-Share Fund (Lyon SWCD)	\$7,128.05	\$7,128.05	\$0.00	N
WCA flex funds used for Lynda Meulebroeck Trust BMP	Agricultural Practices	Other Funds	2023 - Wetland Conservation Act - NRBG (Lyon County)	\$596.79	\$596.79	\$0.00	N
WCA flex funds used for Lynda Meulebroeck Trust BMP	Agricultural Practices	Current State Grant	2023 - State Cost-Share Fund (Lyon SWCD)	\$87.51	\$87.51	\$0.00	N
WCA flex funds used for Lynda Meulebroeck Trust BMP	Agricultural Practices	Other Funds	2025 - Conservation Contracts (Lyon SWCD)	\$8,506.35	\$8,506.35	\$0.00	N
#17/24 - Bill, Dan & John Fischer - Grassed Waterway	Agricultural Practices	Other State funds not in eLINK	2023 SWCD Aid	\$21,079.00	\$21,079.00	\$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>
#05/24 - Anthony Lindsley	Agricultural Practices	Landowner Fund	Landowner Contribution	\$5,755.25	\$5,755.25	\$0.00	N
#17/24 - Bill, Dan & John Fischer - Grassed Waterway	Agricultural Practices	Landowner Fund	Landowner Contribution	\$20,601.53	\$20,601.53	\$0.00	N
WCA flex funds used for Lynda Meulebroeck Trust BMP	Agricultural Practices	Landowner Fund	Landowner Contribution	\$5,065.01	\$5,065.01	\$0.00	N

<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	19.89	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	2.264	Lbs/Yr
Water Pollution (Reduction Estimates)	Total Suspended Solids (TSS)	0.5075	Mg/L
Water Pollution (Reduction Estimates)	Nitrogen	18.8	Lbs/Yr
Water Pollution (Reduction	Phosphorus (Est. Reduction)	2.5	Lbs/Yr

Indicator Summary

<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Estimates)			
Water Pollution (Reduction Estimates)	Sediment (Tss)	0.08	Tons/Yr
Water Pollution (Reduction Estimates)	Nitrogen	83	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	12.08	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	1.622	Tons/Yr
Water Pollution (Reduction Estimates)	Nitrogen	250.5	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	37.05	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	5.085	Tons/Yr
Water Pollution (Reduction Estimates)	Nitrogen	240	Lbs/Yr

<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	70.7	Lbs/Yr
Water Pollution (Reduction Estimates)	Total Suspended Solids (TSS)	3.259	Mg/L

Grant Activities

Activity Name: #05/24 - Anthony Lindsley						
Activity Category: Agricultural Practices					Staff time?: No	
Description: 2-Grassed Waterways & Underground Outlet Prevent gully erosion from progressing & re-shaping existing waterways.						
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>
Landowner Fund	Landowner Contribution	\$5,755.25	\$5,755.25	\$0.00	12/19/2024	N
Current State Grant	2024 - Conservation Contracts (Lyon SWCD)	\$16,930.00	\$16,930.00	\$0.00	12/19/2024	N
Current State Grant	2023 - State Cost-Share Fund (Lyon SWCD)	\$335.76	\$335.76	\$0.00	12/19/2024	N
Actual Results						
<u>Results</u>					<u>Date Added</u>	
Project completed on 12/02/2024					12/19/2024 10:43:16 AM	

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	12.08	Lbs/Yr
Sediment (Tss)	1.622	Tons/Yr
Nitrogen	83	Lbs/Yr

Activity Action Name:	#05/24	Activity Count: 2
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 59 - Acres
TA Provider/JAA:	TSA	Lifespan: 10 Years
Practice Description:	#05/24 - Anthony Lindsley - 412 Grassed Waterway and 606 Subsurface Drainage	Install Date: 12/02/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	12.08	Other	HUC 12: 070200080202
Sediment (Tss)	Tons/Yr	1.622	Other	HUC 12: 070200080202
Nitrogen	Lbs/Yr	83	Other	HUC 12: 070200080202

Activity Name: #17/24 - Bill, Dan & John Fischer - Grassed Waterway**Activity Category:** Agricultural Practices**Staff time?:** No**Description:** Installed a 2,840 linear feet Grassed Waterway. Amendment also on this project for extra dirt work and include site prep and tree removal.**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 (Lyon SWCD)	\$4,185.74	\$4,185.74	\$0.00	09/19/2025	N
Current State Grant	2025 - Conservation Delivery (Lyon SWCD)	\$10,167.72	\$10,167.72	\$0.00	09/19/2025	N
Landowner Fund	Landowner Contribution	\$20,601.53	\$20,601.53	\$0.00	09/19/2025	N
Other State funds not in eLINK	2023 SWCD Aid	\$21,079.00	\$21,079.00	\$0.00	09/19/2025	N
Current State Grant	2025 - Conservation Contracts (Lyon SWCD)	\$4,901.69	\$4,901.69	\$0.00	09/19/2025	N

Actual Results

<u>Results</u>	<u>Date Added</u>
Installed a 2,840 linear feet Grassed Waterway. Amendment also on this project for extra dirt work and include site prep and tree removal.	9/17/2025 8:19:52 AM

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Nitrogen	240	Lbs/Yr
Total Suspended Solids (TSS)	3.259	Mg/L
Phosphorus (Est. Reduction)	70.7	Lbs/Yr

Activity Action Name:	#17/24 Bill, Dan & John Fischer - Grassed Waterway	Activity Count: 1
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 1 - Acres
TA Provider/JAA:	NRCS	Lifespan: 10 Years
Practice Description:	Installed a 2,840 linear feet Grassed Waterway.	Install Date: 09/08/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	240	Other	HUC 12 070200060402
Total Suspended Solids (TSS)	Mg/L	3.259	Other	HUC 12 070200060402
Phosphorus (Est. Reduction)	Lbs/Yr	70.7	Other	HUC 12 070200060402

Activity Name: 2023-009 Long 638

Activity Category: Agricultural Practices

Staff time?: No

Description: 638 Water and Sediment control basins. 12019.69 paid out of WBIF funds, and \$2,403.94 paid out of Lyon SWCD cost share

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	2022/2023 Yellow Medicine River Watershed Based Funding	\$12,019.69	\$12,019.69	\$0.00	01/17/2024	N
Current State Grant	2023 - State Cost-Share Fund (Lyon SWCD)	\$2,403.94	\$2,403.94	\$0.00	12/21/2023	N

Actual Results

<u>Results</u>	<u>Date Added</u>
2 water and sediment control basins to combat gully erosion in Lucas 12. Farmable basins were constructed but narrow based pricing was used for payment, WBIF paid \$12,019.69 of the project and Lyon SWCD paid \$2,403.94. - Total project cost \$20,295.00. (\$16,026.25 Amended Total)	1/24/2024 4:25:08 PM

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Sediment (Tss)	0.08	Tons/Yr
Phosphorus (Est. Reduction)	2.5	Lbs/Yr
Nitrogen	18.8	Lbs/Yr

Activity Action Name: 2023-009 Chris Long				Activity Count: 2
Practice Type: 638 - Water and Sediment Control Basin				Size/Units: 15.3 - Count
TA Provider/JAA: TSA				Lifespan: 10 Years
Practice Description: Water and sediment control basins				Install Date: 11/14/2023
				Mapped: Yes
Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	18.8	Simple Method (MPCA)	JD 10
Phosphorus (Est. Reduction)	Lbs/Yr	2.5	Simple Method (MPCA)	JD 10
Sediment (Tss)	Tons/Yr	0.08	Simple Method (MPCA)	JD 10

Activity Name: FY23 Agricultural Practices 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. The Lyon SWCD 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 (Lyon SWCD)	\$7,128.05	\$7,128.05	\$0.00	11/08/2023	N

Actual Results		
<u>Results</u>		<u>Date Added</u>
One water and sediment control basin and underground outlet was installed to control gully erosion.		12/4/2023 3:23:39 PM
Final Indicators		
<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Nitrogen	19.89	Lbs/Yr
Phosphorus (Est. Reduction)	2.264	Lbs/Yr
Total Suspended Solids (TSS)	0.5075	Mg/L

Activity Action Name: Allan Telste - BMP				Activity Count: 1
Practice Type: 638 - Water and Sediment Control Basin				Size/Units: 390 - Count
TA Provider/JAA: TSA				Lifespan: 10 Years
Practice Description: 1 water and sediment control basin and underground outlet to control gully erosion.				Install Date: 11/07/2023
				Mapped: Yes
Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	2.264	Other	70200040601
Nitrogen	Lbs/Yr	19.89	Other	70200040601
Total Suspended Solids (TSS)	Mg/L	0.5075	Other	70200040601

Activity Name: WCA flex funds used for Lynda Meulebroeck Trust BMP

Activity Category: Agricultural Practices

Staff time?: No

Description: WCA flex funds used for Lynda Meulebroeck Trust BMP for 5 Grassed Waterways & Subsurface Drain

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>
Landowner Fund	Landowner Contribution	\$5,065.01	\$5,065.01	\$0.00	05/22/2025	N
Current State Grant	2023 - Wetland Conservation Act - NRBG (Lyon County)	\$596.79	\$596.79	\$0.00	05/22/2025	N
Current State Grant	2023 - State Cost-Share Fund (Lyon SWCD)	\$87.51	\$87.51	\$0.00	05/22/2025	N
Current State Grant	2025 - Conservation Contracts (Lyon SWCD)	\$8,506.35	\$8,506.35	\$0.00	05/22/2025	N

Actual Results

<u>Results</u>	<u>Date Added</u>
WCA flex funds used for Lynda Meulebroeck Trust BMP for 5 Grassed Waterways & Subsurface Drain	5/29/2025 8:14:20 AM

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	37.05	Lbs/Yr
Nitrogen	250.5	Lbs/Yr
Sediment (Tss)	5.085	Tons/Yr

Activity Action Name: #20/24 Lynda Meulebroeck Trust				Activity Count: 5
Practice Type: 412 - Grassed Waterway and Swales				Size/Units: 1 - Acres
TA Provider/JAA: TSA				Lifespan: 10 Years
Practice Description: 5 Grassed Waterways and Subsurface Drains				Install Date: 04/28/2025
				Mapped: Yes
Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	250.5	Other	HUC 12-070200080203
Phosphorus (Est. Reduction)	Lbs/Yr	37.05	Other	HUC 12-070200080203
Sediment (Tss)	Tons/Yr	5.085	Other	HUC 12- 070200080203