



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: 12/31/2024

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$14,141.00	\$9,531.99	\$4,609.01
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$24,039.38	\$24,039.38	\$0.00
Total	\$38,180.38	\$33,571.37	\$4,609.01

*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?
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)	\$11,737.06	\$7,128.05	\$4,609.01	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	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 Estimates)	Phosphorus (Est. Reduction)	2.5	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	0.08	Tons/Yr

Grant Activities

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

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)

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:
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)	\$11,737.06	\$7,128.05	\$4,609.01	11/08/2023	N

Actual Results

One water and sediment control basin and underground outlet was installed to control gully erosion.

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 - Acre-Feet/Yr
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