



## Grant All-Detail Report Conservation Delivery 2021

**Grant Title** - 2021 - Conservation Delivery (Lyon SWCD)

**Grant ID** - P21-5123

**Organization** - Lyon SWCD

<b>Original Awarded Amount</b>	<b>\$19,224.00</b>	<b>Grant Execution Date</b>	<b>8/27/2019</b>
<b>Required Match Amount</b>	<b>\$0.00</b>	<b>Original Grant End Date</b>	<b>12/31/2022</b>
<b>Required Match %</b>	<b>0%</b>	<b>Grant Day To Day Contact</b>	<b>Anita Cauwels</b>
<b>Current Awarded Amount</b>	<b>\$19,224.00</b>	<b>Current End Date</b>	<b>12/31/2022</b>

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$4,266.52	\$4,266.52	\$14,957.48
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$64,233.84	\$64,233.84	\$0.00
<b>Total</b>	<b>\$68,500.36</b>	<b>\$68,500.36</b>	<b>\$14,957.48</b>

\*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	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Robert Fixen - BMP	Agricultural Practices	Current State Grant	2021 - Conservation Delivery (Lyon SWCD)	\$4,266.52	\$4,266.52	2/16/2021	N
Robert Fixen - BMP	Agricultural Practices	Other Funds	2020 - Local Water Management - NRBG (Lyon County)	\$26.60	\$26.60	2/16/2021	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Robert Fixen - BMP	Agricultural Practices	Other Funds	2020 - SWCD Local Capacity Services (Lyon SWCD)	\$8,778.00	\$8,778.00	2/16/2021	N
Robert Fixen - BMP	Agricultural Practices	Other Funds	2020 - Wetland Conservation Act - NRBG (Lyon County)	\$877.50	\$877.50	2/16/2021	N
Robert Fixen - BMP	Agricultural Practices	Other Funds	2021 - State Cost-Share Fund (Lyon SWCD)	\$3,449.34	\$3,449.34	2/16/2021	N
Robert Fixen - BMP	Agricultural Practices	Other Funds	2021 - Wetland Conservation Act - NRBG (Lyon County)	\$8,778.00	\$8,778.00	2/16/2021	N
Robert Fixen - BMP	Agricultural Practices	Other Funds	Landowner Contribution	\$30,087.00	\$30,087.00	2/16/2021	Y
Robert Fixen - BMP	Agricultural Practices	Other Funds	Lyon County Local Funds	\$7,575.53	\$7,575.53	2/16/2021	Y
Robert Fixen - BMP	Agricultural Practices	Other Funds	Yellow Medicine River Watershed Cost-Share Funds	\$4,661.87	\$4,661.87	2/16/2021	N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	6	6	1700 LINEAR FEET	1700 LINEAR FEET

### Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
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### Final Indicators Summary

Indicator Name	Total Value	Unit
SEDIMENT (TSS)	37.10	TONS/YR
SOIL (EST. SAVINGS)	105.99	TONS/YR

PHOSPHORUS (EST. REDUCTION)	37.10	LBS/YR
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## Grant Activity

Grant Activity - Robert Fixen - BMP			
Description	Contract No. 35/20: 6 water and sediment control basins and underground outlets to control gully erosion.		
Category	AGRICULTURAL PRACTICES		
Start Date	31-Aug-20	End Date	16-Feb-21
Has Rates and Hours?	No		
Actual Results	Contract No. 35/20: 6 water and sediment control basins and underground outlets to control gully erosion. Cost-share assistance linked between following grants: FY2020 Local Water Management (NRBG), FY2020 Local Capacity Services, FY 2020 Wetland Conservation Act, FY2021 Conservation Delivery, FY2021 State Cost-Share, FY2021 Wetland Conservation Act. Yellow Medicine River Watershed District Cost-Share Funds and Lyon County local funds also assisted with project. THE FY20 and FY21 WCA-NRBG FUNDS ARE FLEXED TO THE FY20 LWM FUNDS FOR THE PROJECT		

Activity Action - Robert Fixen - BMP			
Practice	638 - Water and Sediment Control Basin	Count of Activities	6
Description	6 water and sediment control basins and underground outlets to control gully erosion.		
Proposed Size / Units	1,700.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	1,700.00 LINEAR FEET	Installed Date	11-Dec-20
Mapped Activities	6 Point(s)	Technical Assistance Provider	TSA

Final Indicator for Robert Fixen - BMP			
Indicator Name	SOIL (EST. SAVINGS)	Value	105.99
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200040601		
Final Indicator for Robert Fixen - BMP			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	37.1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200040601		

Final Indicator for Robert Fixen - BMP			
Indicator Name	SEDIMENT (TSS)	Value	37.1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200040601		

## Grant Attachments

Document Name	Document Type	Description
<b>2020/2021 Programs and Operations Grants</b>	Grant Agreement	2020/2021 SWCD Programs and Operations Grants - Lyon SWCD
<b>2020/2021 Programs and Operations Grants EXECUTED</b>	Grant Agreement	2020/2021 SWCD Programs and Operations Grants - Lyon SWCD
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/06/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/11/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/18/2022
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 10/16/2019
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 10/24/2019