



Grant All-Detail Report WCA-NRBG 2022

Grant Title - 2022 - Wetland Conservation Act - NRBG (Lyon County)

Grant ID - P22-6495

Organization - Lyon County

Original Awarded Amount	\$8,778.00	Grant Execution Date	10/21/2021
Required Match Amount	\$0.00	Original Grant End Date	12/31/2024
Required Match %	0%	Grant Day To Day Contact	John Biren
Current Awarded Amount	\$8,778.00	Current End Date	12/31/2024

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$3,539.46	\$3,539.46	\$5,238.54
Total Match Amount	\$22,434.18	\$22,434.18	\$0.00
Total Other Funds	\$3,412.15	\$3,412.15	\$0.00
Total	\$29,385.79	\$29,385.79	\$5,238.54

*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
Administration	Administration /Coordination	Local Fund	Local Contribution	\$22,434.18	\$22,434.18	12/31/2022	Y
WCA flex funds used for Allan Telste BMP	Agricultural Practices	Current State Grant	2022 - Wetland Conservation Act - NRBG (Lyon County)	\$3,539.46	\$3,539.46	12/20/2022	N
WCA flex funds used for Allan Telste BMP	Agricultural Practices	Other Funds	2020 - Wetland Conservation Act - NRBG (Lyon County)	\$1,674.25	\$1,674.25	12/20/2022	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
WCA flex funds used for Allan Telste BMP	Agricultural Practices	Other Funds	Landowner Contribution	\$1,737.90	\$1,737.90	12/20/2022	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	1	1	305 LINEAR FEET	305 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)	3.72	TONS/YR
SOIL (EST. SAVINGS)	10.63	TONS/YR
PHOSPHORUS (EST. REDUCTION)	3.72	LBS/YR

Grant Activity

Grant Activity - Administration			
Description	SWCD administration of the Wetland Conservation Act in FY2022.		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jan-22	End Date	31-Dec-22
Has Rates and Hours?	Yes		
Actual Results	2022 staff hours to administer the Wetland Conservation Act: District Administrator: \$935.64 in hours, Technician (Olson): \$20,632.09 in hours, Technician (Giles): \$866.45 in hours		

Grant Activity - WCA flex funds used for Allan Telste BMP			
Description	Flex funds used for one water and sediment control basin and underground outlet to control gully erosion.		
Category	AGRICULTURAL PRACTICES		
Start Date	20-Sep-22	End Date	14-Nov-22
Has Rates and Hours?	No		
Actual Results	One water and sediment control basin and underground outlet to control gully erosion.		

Activity Action - Allan Telste BMP			
Practice	638 - Water and Sediment Control Basin	Count of Activities	1
Description	One water and sediment control basin and underground outlet to control gully erosion.		
Proposed Size / Units	305.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	305.00 LINEAR FEET	Installed Date	14-Nov-22
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for Allan Telste BMP			
Indicator Name	SEDIMENT (TSS)	Value	3.72
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200060403		
Final Indicator for Allan Telste BMP			
Indicator Name	SOIL (EST. SAVINGS)	Value	10.63

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200060403		
Final Indicator for Allan Telste BMP			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	3.72
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	070200060403		

Grant Attachments

Document Name	Document Type	Description
2022/2023 Natural Resources Block Grant	Grant Agreement	2022/2023 Natural Resources Block Grant - Lyon County
2022/2023 Natural Resources Block Grant EXECUTED	Grant Agreement	2022/2023 Natural Resources Block Grant - Lyon County
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/06/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/31/2023
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/01/2021