



Grant All-Detail Report LWM-NRBG 2022

Grant Title - 2022 - Local Water Management - NRBG (Lyon County)

Grant ID - P22-6321

Organization - Lyon County

Original Awarded Amount	\$13,689.00	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	\$13,689.00	Current End Date	12/31/2024

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$3,112.50	\$1,980.90	\$11,708.10
Total Match Amount	\$9,616.00	\$9,616.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$12,728.50	\$11,596.90	\$11,708.10

*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
#29/22 - Glen Deutz - Well Sealings	Groundwater	Current State Grant	2022 - Local Water Management - NRBG (Lyon County)	\$987.50	\$987.50	12/22/2022	N
Administration	Administration /Coordination	Local Fund	Local Contribution	\$9,616.00	\$9,616.00	12/31/2022	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Cottonwood Lake Water Testing	Monitoring/Data Collection	Current State Grant	2022 - Local Water Management - NRBG (Lyon County)	\$1,400.00	\$268.40	6/22/2022	N
Prairie Ecology Bus - RTR -8th	Education/Information	Current State Grant	2022 - Local Water Management - NRBG (Lyon County)	\$725.00	\$725.00	10/25/2022	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
501M - Surface Water Monitoring	1		1 COUNT	COUNT
351 - Well Decommissioning	3	3	1 COUNT	1 COUNT
100M - Presentations	1		1 COUNT	1 COUNT

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
PREVENTION	1.00	COUNT

Grant Activity

Grant Activity - #29/22 - Glen Deutz - Well Sealings			
Description	#29/22 - Glen Deutz - Well Sealings - Decommissioned 3 Wells - * 6" diameter, 184' Deep Well * 5" diameter, 65' Deep Well and * 4" diameter, 91' Deep Well. Pay 50% up to \$500 per Well Sealing.		
Category	GROUNDWATER		
Start Date	28-Oct-22	End Date	28-Oct-22
Has Rates and Hours?	No		
Actual Results	#29/22 - Glen Deutz - Well Sealings - Decommissioned 3 Wells - * 6" diameter, 184' Deep Well * 5" diameter, 65' Deep Well and * 4" diameter, 91' Deep Well. Pay 50% up to \$500 per Well Sealing.		

Activity Action - #29/22 - Glen Deutz - Well Sealings			
Practice	351 - Well Decommissioning	Count of Activities	3
Description	#29/22 - Glen Deutz - Well Sealings - Decommissioned 3 Wells - * -6" diameter, 184' Deep Well * - 5" diameter, 65' Deep Well and * 4" diameter, 91' Deep Well. Pay 50% up to \$500 per well sealing		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	28-Oct-22
Mapped Activities	3 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for #29/22 - Glen Deutz - Well Sealings			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Unknown
Waterbody	1		

Grant Activity - Administration			
Description	FY2022 Local Water Management levy contribution from Lyon County to implement the water plan.		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jan-22	End Date	31-Dec-22
Has Rates and Hours?	Yes		
Actual Results	Lyon County's contribution to implementing the Comprehensive Water Management Plan. Contribution included 2022 Technician (Olson) hours: \$9,616.		

Grant Activity - Cottonwood Lake Water Testing			
Description	Testing the Cottonwood Lake for Phosphorus, Nitrogen and Nitrates		
Category	MONITORING/DATA COLLECTION		
Start Date	6-Jun-22	End Date	06-Jul-22
Has Rates and Hours?	No		
Actual Results	Completed 4 Water samples of Cottonwood Lake to test phosphorus, nitrogen and nitrate/nitrite.		

Activity Action - Cottonwood Lake Water Testing			
Practice	501M - Surface Water Monitoring	Count of Activities	1
Description	Water Sampling of Phosphorus and Nitrates		
Proposed Size / Units	1.00 COUNT	Lifespan	Unknown
Actual Size/Units	COUNT	Installed Date	2-Jun-22
Mapped Activities	No	Technical Assistance Provider	SWCD

Grant Activity - Prairie Ecology Bus - RTR -8th			
Description	Prairie Ecology Bus presented to RTR 8th Graders on 10-3-22 for Water Quality.		
Category	EDUCATION/INFORMATION		
Start Date	3-Oct-22	End Date	03-Oct-22
Has Rates and Hours?	No		
Actual Results	Prairie Ecology Bus presented to RTR 8th Graders on 10-3-22 for Water Quality and Water Testing.		

Activity Action - Prairie Ecology Bus - RTR -8th			
Practice	100M - Presentations	Count of Activities	1
Description	Prairie Ecology Bus presented to RTR 8th Graders on 10-3-22 for Water Quality.		
Proposed Size / Units	1.00 COUNT	Lifespan	1 Year
Actual Size/Units	1.00 COUNT	Installed Date	3-Oct-22
Mapped Activities	No	Technical Assistance Provider	SWCD

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