



Grant All-Detail Report LWM-NRBG 2021

Grant Title - 2021 - Local Water Management - NRBG (Roseau County)

Grant ID - P21-6598

Organization - Roseau County

Original Awarded Amount	\$15,131.00	Grant Execution Date	9/11/2019
Required Match Amount	\$0.00	Original Grant End Date	12/31/2022
Required Match %	0%	Grant Day To Day Contact	Janine Lovold
Current Awarded Amount	\$15,131.00	Current End Date	12/31/2022

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$15,131.00	\$15,131.00	\$0.00
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$2,697.00	\$2,697.00	\$0.00
Total	\$17,828.00	\$17,828.00	\$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	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2021 Levy A	Groundwater	Local Fund	County Funds	\$837.50	\$837.50	10/12/2021	N
2021 Levy B	Project Development	Local Fund	County Funds	\$1,859.50	\$1,859.50	12/31/2021	N
Project Development	Project Development	Current State Grant	2021 - Local Water Management - NRBG (Roseau County)	\$10,311.13	\$10,311.13	12/31/2021	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Well Decommissioning	Groundwater	Current State Grant	2021 - Local Water Management - NRBG (Roseau County)	\$3,712.50	\$3,712.50	12/31/2021	N
Well Water Clinic	Groundwater	Current State Grant	2021 - Local Water Management - NRBG (Roseau County)	\$1,107.37	\$1,107.37	8/16/2021	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
351 - Well Decommissioning	8	8	1 COUNT	1 COUNT
351 - Well Decommissioning	2	2	2 COUNT	2 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
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Grant Activity

Grant Activity - 2021 Levy A			
Description	Well sealing projects to prevent groundwater contamination. 50% cost-share on the practice with \$500 cap per well.		
Category	GROUNDWATER		
Start Date	11-Sep-19	End Date	12-Oct-21
Has Rates and Hours?	No		
Actual Results	2021 - 3 wells sealed		

Grant Activity - 2021 Levy B			
Description	Hours by staff for LWM projects or 1W1P development		
Category	PROJECT DEVELOPMENT		
Start Date	11-Sep-19	End Date	31-Dec-21
Has Rates and Hours?	Yes		
Actual Results	31 Hours on Roseau River 1W1P pre-planning work		

Grant Activity - Project Development			
Description	Coordination of activities, practices and 1W1P development.		
Category	PROJECT DEVELOPMENT		
Start Date	11-Sep-19	End Date	31-Dec-21
Has Rates and Hours?	Yes		
Actual Results	2021 Activities - Registration for Rainy - LOW Forum, Forum virtual meeting, eLINK reporting, website maintenance, newsletter development, well sealing paperwork, Roseau River pre-planning for 1W1P, and some well water clinic result preparation. 141 hours total. The All-Details Report found on www.roseauswcd.org under Reports.		

Grant Activity - Well Decommissioning			
Description	Cost-share financial assistance is 50% up to \$500, whichever is less. Well decommissioning helps to prevent groundwater contamination and also to protect groundwater resources.		
Category	GROUNDWATER		
Start Date	11-Sep-19	End Date	31-Dec-21
Has Rates and Hours?	No		
Actual Results	2021 - 10 wells sealed Wells sealed by Nick Calder and certified by Benji Calder, lic. 1663		

Activity Action - LWM 21-10			
Practice	351 - Well Decommissioning	Count of Activities	2
Description	2 wells sealed to prevent groundwater contamination		
Proposed Size / Units	2.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	2.00 COUNT	Installed Date	26-Apr-21
Mapped Activities	2 Point(s)	Technical Assistance Provider	Private Consultant

Activity Action - LWM 21-14			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	1 well decommissioned to prevent groundwater contamination		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	10-May-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	Private Consultant

Activity Action - LWM 21-18			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	1 well sealed to prevent groundwater contamination		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	26-Jul-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	Private Consultant

Activity Action - LWM 21-16			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well sealed to prevent surface to ground water contamination.		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	8-Nov-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	Private Consultant

Activity Action - LWM 21-11			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well sealed to prevent surface to groundwater contamination.		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	11-Nov-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	Private Consultant

Activity Action - LWM 21-06			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	1 well decommissioned to prevent groundwater contamination		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	8-Nov-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	Private Consultant

Activity Action - LWM 21-19			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	1 well sealed to prevent groundwater contamination		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	5-Nov-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	Private Consultant

Activity Action - LWM 21-20			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	1 well sealed to prevent groundwater contamination		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	11-Oct-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	Private Consultant

Activity Action - LWM 21-17			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	1 well sealed to prevent groundwater contamination		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	29-Sep-21
Mapped Activities	1 Point(s)	Technical Assistance Provider	Private Consultant

Grant Activity - Well Water Clinic			
Description	Hold a well water clinic for nitrate, total coliform bacteria, and E. coli analysis of private wells. Educational brochures are provided for groundwater awareness, as well as health and safety.		
Category	GROUNDWATER		
Start Date	11-Sep-19	End Date	16-Aug-21
Has Rates and Hours?	No		
Actual Results	2020- well water clinic held Oct 1; 2021 Well Clinic held August 12 - 44 people participated, Analysis for Nitrate, Total Coliform Bacteria, & E. coli. No nitrates detected, 2 tests positive for Total Coliform, and no E. coli found		

Grant Attachments

Document Name	Document Type	Description
2020/2021 Natural Resources Block Grant	Grant Agreement	2020/2021 Natural Resources Block Grant - Roseau County
2020/2021 Natural Resources Block Grant EXECUTED	Grant Agreement	2020/2021 Natural Resources Block Grant - Roseau County
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/14/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/06/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/03/2021

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/13/2022
FY 21 Final Financial Report LWM - NRBG (Roseau County)	Grant	2021 - Local Water Management - NRBG (Roseau County)