

Grant Progress Report

LWM-NRBG 2023

Grant Title: 2023 - Local Water Management - NRBG (Rock County)

Grant Award (\$): \$15,175.00

Grant Execution Date: 01/25/2022

Grant ID: P23-6433

Required Match (%): 0

Grant End Date: 12/31/2024

Grantee: Rock County

Required Match (\$): \$0.00

Fiscal Agent:

Grant Day-to-Day Contact: Mary Thompson

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$15,475.00	\$15,175.00	\$0.00
Match Funds	\$6,262.00	\$6,262.00	\$0.00
Other Funds	\$655.00	\$655.00	\$0.00
Total	\$22,392.00	\$22,092.00	\$0.00

^{*}Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.

Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Balance	Match
						Remaining	Fund?
Admin/Coordination	Administration/Coordination	Current State Grant	2023 - Local Water Management - NRBG (Rock County)	\$12,175.00	\$12,175.00	\$0.00	N
Dick Kramer - Well Sealing	Groundwater	Current State Grant	2023 - Local Water Management - NRBG (Rock County)	\$300.00	\$300.00	\$0.00	N
Lowell Fick Well Sealing	Groundwater	Current State Grant	2023 - Local Water Management -	\$600.00	\$600.00	\$0.00	N

Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
			NRBG (Rock County)				
Tammy Johnson Blue Mound Tower - Well Sealing	Groundwater	Current State Grant	2023 - Local Water Management - NRBG (Rock County)	\$300.00	\$300.00	\$0.00	N
Tom Walker Well Sealing	Groundwater	Current State Grant	2023 - Local Water Management - NRBG (Rock County)	\$300.00	\$300.00	\$0.00	N
Greg Lingen Well Sealing	Groundwater	Current State Grant	2023 - Local Water Management - NRBG (Rock County)	\$600.00	\$600.00	\$0.00	N
Dean Tofteland Well Sealing	Groundwater	Current State Grant	2023 - Local Water Management - NRBG (Rock County)	\$300.00	\$300.00	\$0.00	N
Merlin Wynia Well Sealing	Groundwater	Current State Grant	2023 - Local Water Management - NRBG (Rock County)	\$300.00	\$300.00	\$0.00	N
Paul Heronimus Well Sealing	Groundwater	Current State Grant	2023 - Local Water Management - NRBG (Rock County)	\$600.00	\$300.00	\$300.00	N
Dick Kramer - Well Sealing	Groundwater	Landowner Fund	Landowner Match	\$580.00	\$580.00	\$0.00	Υ
Lowell Fick Well Sealing	Groundwater	Landowner Fund	Landowner Match	\$910.00	\$910.00	\$0.00	Υ
Tammy Johnson Blue Mound Tower - Well Sealing	Groundwater	Landowner Fund	Landowner Match	\$655.00	\$655.00	\$0.00	N
Tom Walker Well Sealing	Groundwater	Landowner Fund	Landowner Match	\$755.00	\$755.00	\$0.00	Υ
Greg Lingen Well Sealing	Groundwater	Landowner Fund	Landowner Match	\$760.00	\$760.00	\$0.00	Y

Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Balance	Match
						Remaining	Fund?
Dean Tofteland Well	Groundwater	Landowner Fund	Landowner Match	\$980.00	\$980.00	\$0.00	Υ
Sealing							
Merlin Wynia Well Sealing	Groundwater	Landowner Fund	Landowner Match	\$1,517.00	\$1,517.00	\$0.00	Υ
Paul Heronimus Well Sealing	Groundwater	Landowner Fund	Landowner Match	\$760.00	\$760.00	\$0.00	Y

Indicator Summary

Indicator Category	Proposed Indicator	Total Value Unit

Indicator Category	Final Indicator	Total Value	Unit
Pollution Prevention	Prevention	1	Count
Pollution Prevention	Prevention	1	Count
Pollution Prevention	Prevention	2	Count
Pollution Prevention	Prevention	1	Count
Pollution Prevention	Prevention	1	Count
Pollution Prevention	Prevention	2	Count
Pollution Prevention	Prevention	2	Count
Pollution Prevention	Prevention	1	Count

Staff time?: No

Grant Activities

Activity Name: Admin/Coordination	
Activity Category: Administration/Coordination	

Description: Admin/Coordination

Source Type	Source Description	Budgeted	<u>Spent</u>	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	2023 - Local Water Management - NRBG (Rock	\$12,175.00	\$12,175.00	\$0.00	12/31/2023	N
	County)					

Actual Results

12/31/2022 No funds have been spent.

12/31/2023 Paid the salary of the water planner, technicians and administrative staff. Responsibilities involve the Missouri River Watershed, One Watershed/One Plan with partnering SWCDs, Counties and Watershed Districts to protect and improve water quality and quantity through development of programs and ideas for water quality, educational activities and programs. Our staff will be instrumental in implementation of the Missouri River Watershed work plan to provide education, technical assistance and promotion of the action items to meet the goals of the Comprehensive Water Plan. We will work with public water suppliers to protect and improve water quality and quantity, especially nitrates in ground water utilizing promotion and cost share of best management practices and long term easement programs. Rock County assisted BWSR in development of the MS4 tracking program for scoring, tracking, reduction calculations and contract development processes. Rock County constructed and provided cost share for 7 grassed waterway and 3 WASCB projects, provided cost share on 10 cover crop contracts and 1 strip till/no till contract using MRWP funds in 2023. There is 1 waterway contract, 1 cover crop contract and one strip till/no till contract approved for construction and implementation in 2024.

Assistant Director - $68.30 \times 470 = $32,101.00$

Engineer Technician - 57.75 x 82 = \$4,735.50

Office Manager - 35.37 x 166.25 = \$5,880.26

Director - $80.59 \times 50 = $4,029.50$

Total - \$46,746.76

Activity Name: Dean Tofteland Well Sealing

Activity Category: Groundwater Staff time?: No

Description: Well Sealing

Source Type	Source Des	scription		Budgeted	Spent	Balanc	e Remaining	Last Tı	ransaction Date	Match Fund?
Current State Grant	2023 - Loca County)	al Water Management	- NRBG (Rock	\$300.00	\$300.00	\$0.00		09/08,	/2023	N
Landowner Fund	Landowner	^r Match		\$980.00	\$980.00	\$0.00		09/08	/2023	Υ
Actual Results										
1 abandoned well sealed	d by licensed we	ell sealer								
Final Indicators										
Indicator		Total Value	<u>Unit</u>							
Prevention		1	Count							
Activity Action Name:	Dean Toftelar	nd Well Sealing							Activity Count: 1	L
Practice Type:	351 - Well De	commissioning							Size/Units: 1 - A	cre-Feet/Yr
TA Provider/JAA:	SWCD								Lifespan: In Perp	petuity
Practice Description:	well sealing								Install Date: 09/	08/2023
									Mapped: Yes	
Indicator Name	Units	Value	Calculation To	ool			Waterbody	·		
Prevention	Count	1	Other				Groundwater			

Activity Name: Dick Kramer - Well Sealing	
Activity Category: Groundwater	Staff time?: No
Description: Well Sealing	
Budget Details	

Source Des	<u>cription</u>		Budgeted	<u>Spent</u>	Balanc	e Remaining	Last Tı	ransaction Date	Match Fund?
Landowner	Match		\$580.00	\$580.00	\$0.00		06/08,	/2023	Υ
2023 - Loca	l Water Management	- NRBG (Rock	\$300.00	\$300.00	\$0.00		06/08,	/2023	N
County)									
d by licensed we	ll sealer								
	Total Value	<u>Unit</u>							
	1	Count							
Dick Kramer W	/ell Sealing							Activity Count:	1
351 - Well Dec	commissioning							Size/Units: 1 - A	cre-Feet/Yr
SWCD								Lifespan: In Per	petuity
Practice Description: Sealed 1 abandoned well. Well sealed by licensed well sealer							Install Date: 06/	08/2023	
								Mapped: Yes	
Units	Value	Calculation To	ool			Waterbody			
	Landowner 2023 - Loca County) d by licensed we Dick Kramer W 351 - Well Dec SWCD Sealed 1 aband	County) Total Value 1 Dick Kramer Well Sealing 351 - Well Decommissioning SWCD Sealed 1 abandoned well. Well sea	Landowner Match 2023 - Local Water Management - NRBG (Rock County) Total Value 1 Count Dick Kramer Well Sealing 351 - Well Decommissioning SWCD Sealed 1 abandoned well. Well sealed by licensed	Landowner Match \$580.00 2023 - Local Water Management - NRBG (Rock \$300.00 County) By licensed well sealer Total Value Unit 1 Count Dick Kramer Well Sealing 351 - Well Decommissioning SWCD Sealed 1 abandoned well. Well sealed by licensed well sealer	Landowner Match \$580.00 \$580.00 2023 - Local Water Management - NRBG (Rock \$300.00 \$300.00 County) Total Value Unit 1 Count Dick Kramer Well Sealing 351 - Well Decommissioning SWCD Sealed 1 abandoned well. Well sealed by licensed well sealer	Landowner Match \$580.00 \$580.00 \$0.00 2023 - Local Water Management - NRBG (Rock \$300.00 \$0.00 County) Total Value Unit 1 Count Dick Kramer Well Sealing 351 - Well Decommissioning SWCD Sealed 1 abandoned well. Well sealed by licensed well sealer	Landowner Match \$580.00 \$580.00 \$0.00 2023 - Local Water Management - NRBG (Rock \$300.00 \$0.00 County) Total Value Unit 1 Count Dick Kramer Well Sealing 351 - Well Decommissioning SWCD Sealed 1 abandoned well. Well sealed by licensed well sealer	Landowner Match \$580.00 \$580.00 \$0.00 06/08, 2023 - Local Water Management - NRBG (Rock \$300.00 \$300.00 \$0.00 06/08, County) Total Value Unit 1 Count Dick Kramer Well Sealing 351 - Well Decommissioning SWCD Sealed 1 abandoned well. Well sealed by licensed well sealer	Landowner Match \$580.00 \$580.00 \$0.00 06/08/2023 2023 - Local Water Management - NRBG (Rock \$300.00 \$300.00 \$0.00 06/08/2023 County) Total Value Unit 1 Count Dick Kramer Well Sealing 351 - Well Decommissioning SWCD Sealed 1 abandoned well. Well sealed by licensed well sealer Lifespan: In Period Mapped: Yes

Count

1

Activity Category: Groundwater Staff time?: No

Other

Description: Well Sealing

Budget Details

Prevention

Groundwater

Source Type	Source Des	cription		Budgeted	Spent	Balanc	e Remaining	Last T	ransaction Date	Match Fund?
Current State Grant	2023 - Loca County)	ıl Water Management	- NRBG (Rock	\$600.00	\$600.00	\$0.00		06/14	/2023	N
Landowner Fund	Landowner	Match		\$760.00	\$760.00	\$0.00		06/14	/2023	Υ
Actual Results										
2 abandoned wells seale	d by licensed w	vell sealer								
Final Indicators										
Indicator		Total Value	<u>Unit</u>							
Prevention		2	Count							
,										
Activity Action Name:	Greg Lingen W	Vell Sealing							Activity Count: 2	2
Practice Type:	351 - Well Dec	commissioning							Size/Units: 2 - A	cre-Feet/Yr
TA Provider/JAA:	SWCD								Lifespan: In Perp	petuity
Practice Description:	well sealing								Install Date: 06/	14/2023
									Mapped: Yes	
Indicator Name	Units	Value	Calculation To	ool			Waterbody			
Prevention	Count	2	Other				Groundwater			

Activity Name: Lowell Fick Well Sealing	
Activity Category: Groundwater	Staff time?: No
Description: Well Sealing	
Budget Details	

Source Type	Source Description		Budgeted	<u>Spent</u>	Balance Remaining	Last Transaction Date	Match Fund?
Landowner Fund	Landowner Match		\$910.00	\$910.00	\$0.00	11/21/2023	Υ
Current State Grant	2023 - Local Water Manageme County)	ent - NRBG (Rock	\$600.00	\$600.00	\$0.00	11/21/2023	N
Actual Results							
Sealed two abandoned	wells. Wells sealed by a licensed w	ell sealer.					
Final Indicators							
Indicator	Total Value	<u>Unit</u>					
Prevention	2	Count					
Activity Action Name:	Lowell Fick					Activity Count: 2	<u>)</u>
Practice Type:	351 - Well Decommissioning					Size/Units: 2 - A	cre-Feet/Yr
TA Provider/JAA:	SWCD					Lifespan: In Perp	oetuity
Practice Description:	well sealing					Install Date: 11/	21/2023

					Mapped: Yes
Indicator Name	Units	Value	Calculation Tool	Waterbody	
Prevention	Count	2	Other	Groundwater	

Activity Name: Merlin Wynia Well Sealing Activity Category: Groundwater Description: Well Sealing Budget Details

Source Type	Source Desc	cription		Budgeted	Spent	Balance	Remaining	Last Tr	ansaction Date	Match Fund?
Current State Grant	2023 - Local County)	Water Manageme	ent - NRBG (Rock	\$300.00	\$300.00	\$0.00		11/01,	/2023	N
Landowner Fund	Landowner	Match		\$1,517.00	\$1,517.00	\$0.00		11/01,	/2023	Υ
Actual Results										
1 abandoned well sealed	d by licensed wel	ll sealer								
Final Indicators										
Indicator		Total Value	<u>Unit</u>							
Prevention		1	Count							
Activity Action Name:	Merlin Wynia \	Well Sealing							Activity Count: 1	l
Practice Type:	351 - Well Dec	ommissioning							Size/Units: 1 - A	cre-Feet/Yr
TA Provider/JAA:	SWCD								Lifespan: In Per	petuity
Practice Description:	well sealing								Install Date: 11/	01/2023
									Mapped: Yes	
Indicator Name	Units	Value	Calculation To	ool		,	Naterbody	'		

Activity Name: Paul Heronimus Well Sealing	
Activity Category: Groundwater	Staff time?: No
Description: Well Sealing	
Budget Details	

Groundwater

Other

Prevention

Count

1

Source Type	Source Description	Budgeted	<u>Spent</u>	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	2023 - Local Water Management - NRBG (Rock County)	\$600.00	\$300.00	\$300.00	11/20/2023	N
Landowner Fund	Landowner Match	\$760.00	\$760.00	\$0.00	11/20/2023	Υ
Actual Results						
Sealed 2 abondoned wells	. Wells were sealed by a licensed well sealer.					
Final Indicators						

Indicator	Total Value	<u>Unit</u>
Prevention	2	Count

Activity Action Name: Paul Heronimus Well Sealing Activity Count: 2

Practice Type: 351 - Well Decommissioning Size/Units: 2 - Acre-Feet/Yr

TA Provider/JAA: SWCD Lifespan: In Perpetuity

Practice Description: well sealing Install Date: 11/20/2023

Mapped: Yes

 Indicator Name
 Units
 Value
 Calculation Tool
 Waterbody

 Prevention
 Count
 2
 Other
 Groundwater

Activity Name: Tammy Johnson Blue Mound Tower - Well Sealing

Activity Category: Groundwater Staff time?: No

Description: Well Sealing

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	2023 - Local Water Management - NRBG (Rock County)	\$300.00	\$300.00	\$0.00	07/18/2023	N
Landowner Fund	Landowner Match	\$655.00	\$655.00	\$0.00	07/18/2023	N
Actual Results						

Sealed one abandoned well. Well sealed by licensed well sealer,

Final Indicators

<u>Indicator</u>	Total Value	<u>Unit</u>
Prevention	1	Count

Activity Action Name: Tammy Johnson Blue Mound Tower

Practice Type: 351 - Well Decommissioning

TA Provider/JAA: **SWCD**

Practice Description: well sealing Activity Count: 1

Size/Units: 1 - Acre-Feet/Yr

Lifespan: In Perpetuity

Install Date: 07/18/2023

Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Prevention	Count	1	Other	Groundwater

Activity Name: Tom Walker Well Sealing

Activity Category: Groundwater Staff time?: No

Description: Well Sealing

Source Type	Source Des	scription		Budgeted	Spent	Balanc	e Remaining	Last T	ransaction Date	Match Fund?
Current State Grant	2023 - Loca County)	al Water Management	- NRBG (Rock	\$300.00	\$300.00	\$0.00		08/24	/2023	N
Landowner Fund	Landowner	Match		\$755.00	\$755.00	\$0.00		08/24	/2023	Υ
Actual Results										
1 abandoned well sealed	d by licensed we	ell sealer								
Final Indicators										
<u>Indicator</u>		Total Value	<u>Unit</u>							
Prevention		1	Count							
Activity Action Name:	Tom Walker V	Vell Sealing							Activity Count: 1	L
Practice Type:	351 - Well De	commissioning							Size/Units: 1 - A	cre-Feet/Yr
TA Provider/JAA:	SWCD								Lifespan: In Perp	petuity
Practice Description:	well sealing								Install Date: 08/	24/2023
									Mapped: Yes	
Indicator Name	Units	Value	Calculation To	ool			Waterbody			
Prevention	Count	1	Other				Groundwater			