



Grant Progress Report

LWM-NRBG 2023

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

Grant ID: P23-6427

Grantee: Pope County

Fiscal Agent:

Grant Day-to-Day Contact: David Green

Grant Award (\$): \$15,095.00

Required Match (%): 0

Required Match (\$): \$0.00

Grant Execution Date: 12/14/2021

Grant End Date: 12/31/2024

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$15,095.00	\$15,095.00	\$0.00
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$0.00	\$0.00	\$0.00
Total	\$15,095.00	\$15,095.00	\$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	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
Pope SWCD Administration/Coordination	Administration/Coordination	Current State Grant	2023 - Local Water Management - NRBG (Pope County)	\$2,454.46	\$2,376.32	\$78.14	N
Pope County LRM Office	Administration/Coordination	Current State Grant	2023 - Local Water Management - NRBG (Pope County)	\$500.50	\$500.50	\$0.00	N
Pope SWCD	Education/Information	Current State Grant	2023 - Local Water Management -	\$2,593.04	\$4,171.18	(\$1,578.14)	N

Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
Education/Information			NRBG (Pope County)				
Pope SWCD Well Sealing	Groundwater	Current State Grant	2023 - Local Water Management - NRBG (Pope County)	\$2,500.00	\$1,000.00	\$1,500.00	N
Water Sampling	Monitoring/Data Collection	Current State Grant	2023 - Local Water Management - NRBG (Pope County)	\$1,050.00	\$1,050.00	\$0.00	N
Pope County LRM Laboratory Analysis	Technical/Engineering Assistance	Current State Grant	2023 - Local Water Management - NRBG (Pope County)	\$5,997.00	\$5,997.00	\$0.00	N

Indicator Summary

Indicator Category	Proposed Indicator	Total Value	Unit
--------------------	--------------------	-------------	------

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

Grant Activities

Activity Name: Pope County LRM Laboratory Analysis						
Activity Category: Technical/Engineering Assistance					Staff time?: No	
Description: Pope County LRM contracts with RMB Lab to complete analysis of water samples collected. The lakes have been actively sampled for 28 years 1994-2022. There are five sampling dates for each of the 18 lakes involve in this project. The samples collected are sent to the RMB lab in Detroit Lakes, MN.						
Budget Details						
<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2023 - Local Water Management - NRBG (Pope County)	\$5,997.00	\$5,997.00	\$0.00	11/24/2023	N

Actual Results

In 2023 there were five sampling dates associated with the local lake sampling program. The collected samples were submitted to the laboratory for analysis after each sample collection event.

Activity Name: Pope County LRM Office

Activity Category: Administration/Coordination

Staff time?: No

Description: Activities by Pope County Staff that relate to protecting and improving water quality in Pope County

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2023 - Local Water Management - NRBG (Pope County)	\$500.50	\$500.50	\$0.00	12/31/2023	N

Actual Results

In 2023 Pope County contributed over 116 hours of staff time in local water management related efforts. Efforts included 1W1P planning and implementation, stormwater management training and implementation, waters sampling and educational outreach.

Activity Name: Pope SWCD Administration/Coordination

Activity Category: Administration/Coordination

Staff time?: No

Description: Pope SWCD staff implementation of the LWM including reporting, scheduling meetings with partners, and overall grant management activities.

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2023 - Local Water Management - NRBG (Pope County)	\$2,454.46	\$2,376.32	\$78.14	03/31/2023	N

Actual Results

There has been no work on FY 23 Local Water Management grant in 2022. The work will begin in 2023.

Pope SWCD staff implementation of the LWM included reporting, scheduling meetings with partners, and overall grant management activities. Staff planning for educational programming including poster contest presentations, stewardship week, water fest, conservation day, pollinator pies and pints event, fair booth, nitrate clinic, etc.

Activity Name: Pope SWCD Education/Information

Activity Category: Education/Information

Staff time?: No

Description: Pope SWCD Education and public relations relating to the implementation of the local water management plan, meetings, tours, events conducted by the Pope SWCD. this includes: newsletters and other publications.

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2023 - Local Water Management - NRBG (Pope County)	\$2,593.04	\$4,171.18	(\$1,578.14)	06/15/2023	N

Actual Results

There has been no work on FY 23 Local Water Management grant in 2022. The work will begin in 2023.

Pope SWCD Education and public relations expenses in 2023 including Be Kind Group Wildlife planting, Pollinator Pies and Pies Event advertising, Conservation Education at WIN Academy, Pope County Fair Booth and Nitrate Clinic, Envirothon event, Pope County Pheasant Restoration Banquet and booth, water fest and conservation days, poster contest, stewardship week, and newsletter publications etc.

Activity Name: Pope SWCD Well Sealing

Activity Category: Groundwater

Staff time?: No

Description: These funds will be used for cost share for sealing abandoned wells at 75% not to exceed \$500 per well. This will close about 4 wells per year.

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2023 - Local Water Management - NRBG (Pope County)	\$2,500.00	\$1,000.00	\$1,500.00	10/17/2023	N

Actual Results

There has been no work on FY 23 Local Water Management grant in 2022. The work will begin in 2023.

Pope SWCD sealed 2 wells in 2023 for Lee Tangen and Keith Nygaard.

Final Indicators

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

Activity Action Name: WS02-23 Keith Nygaard				Activity Count: 1
Practice Type: 351 - Well Decommissioning				Size/Units: 1 - Acre-Feet/Yr
TA Provider/JAA: SWCD				Lifespan: In Perpetuity
Practice Description: 1 well sealing				Install Date: 08/23/2023
				Mapped: No
Indicator Name	Units	Value	Calculation Tool	Waterbody
Prevention	Count	1	Other	groundwater

Activity Action Name: WS01-2023 Lee Tangen				Activity Count: 1
Practice Type: 351 - Well Decommissioning				Size/Units: 1 - Acre-Feet/Yr
TA Provider/JAA: SWCD				Lifespan: In Perpetuity
Practice Description: sealed 1 well				Install Date: 09/21/2023
				Mapped: No
Indicator Name	Units	Value	Calculation Tool	Waterbody
Prevention	Count	1	Other	groundwater

Activity Name: Water Sampling						
Activity Category: Monitoring/Data Collection					Staff time?: No	
Description: Efforts by Pope County staff in coordinating and implementing the water quality sampling program that includes 18 local lakes.						
Budget Details						
Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	2023 - Local Water Management - NRBG (Pope County)	\$1,050.00	\$1,050.00	\$0.00	01/31/2024	N
Actual Results						
Efforts by Pope County staff in coordinating and implementing the water quality sampling program that includes 18 local lakes. Sampling dates included May 22, June 26, July 17, August 21 and September 18, 2023						