



Grant Work Plan

Watershed Based Implementation 2024

Grant Title: 2024/2025 Yellow Medicine River Watershed Based Funding

Grant Award (\$): \$1,323,460.00

Grant Execution Date:

Grant ID: C24-0187

Required Match (%): 10

Grant End Date: 12/31/2026

Grantee: Yellow Medicine River WD

Required Match (\$): \$132,346.00

Fiscal Agent: Yellow Medicine River WD

Grant Day-to-Day Contact: Michelle Overholser

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$1,323,460.00	\$0.00	\$1,323,460.00
Match Funds	\$132,346.00	\$0.00	\$132,346.00
Other Funds	\$0.00	\$0.00	\$0.00
Total	\$1,455,806.00	\$0.00	\$1,455,806.00

*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?
Admin	Administration/Coordination	Local Fund	In kind time	\$10,000.00		\$10,000.00	Y
Admin	Administration/Coordination	Current State Grant	2024/2025 Yellow Medicine River Watershed Based Funding	\$100,000.00		\$100,000.00	N
Priority Structural BMP Implementation	Agricultural Practices	Current State Grant	2024/2025 Yellow Medicine River Watershed Based Funding	\$708,460.00		\$708,460.00	N

<i>Activity Name</i>	<i>Category</i>	<i>Source Type</i>	<i>Source Description</i>	<i>Budgeted</i>	<i>Spent</i>	<i>Balance Remaining</i>	<i>Match Fund?</i>
Priority Structural BMP Implementation	Agricultural Practices	Federal Funds	EQIP and RCPP	\$92,346.00		\$92,346.00	Y
Priority Structural BMP Implementation	Agricultural Practices	Landowner Fund	Landowner Match	\$30,000.00		\$30,000.00	Y
Education and Outreach	Education/Information	Current State Grant	2024/2025 Yellow Medicine River Watershed Based Funding	\$15,000.00		\$15,000.00	N
Priority Non Structural BMP Implementation	Non-Structural Management Practices	Current State Grant	2024/2025 Yellow Medicine River Watershed Based Funding	\$400,000.00		\$400,000.00	N
Priority Non Structural BMP Implementation	Non-Structural Management Practices	Landowner Fund	Donated Acres	\$0.00		\$0.00	Y
Technical/Engineering Assistance	Technical/Engineering Assistance	Current State Grant	2024/2025 Yellow Medicine River Watershed Based Funding	\$100,000.00		\$100,000.00	N

Indicator Summary

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Sediment (Tss)	50	Tons/Yr
Water Pollution (Reduction Estimates)	Nitrogen	5000	Lbs/Yr
Water Pollution (Reduction Estimates)	Nitrogen	300	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	100	Tons/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	400	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	100	Lbs/Yr

<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
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Grant Activities

Activity Name: Admin

Activity Category: Administration/Coordination

Staff time?: Yes

Description: The Yellow Medicine River Watershed District will act as the fiscal agent for this grant. Activities include, tracking expenses, grant management, tracking plan progress, contract management, and Elink reporting.

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>
Local Fund	In kind time	\$10,000.00		\$10,000.00		Y
Current State Grant	2024/2025 Yellow Medicine River Watershed Based Funding	\$100,000.00		\$100,000.00		N

Activity Name: Education and Outreach

Activity Category: Education/Information

Staff time?: Yes

Description: To pay for any education or outreach activities that would help further plan progress. This could include, but is not limited to, field days, project tours, and informational material, such as newsletters and flyers.

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	2024/2025 Yellow Medicine River Watershed Based Funding	\$15,000.00		\$15,000.00		N

Activity Name: Priority Structural BMP Implementation

Activity Category: Agricultural Practices

Staff time?: No

Description: Implementing priority BMPs as identified in the plan implementation table for the 7 priority sub-watersheds in order to make progress towards the mitigation of altered hydrology goal and water quality goals outlined in section 4 of the plan. Specifically reducing sediment by 150 tons, reduce nitrogen by 2500lbs/yr, reducing phosphorus by 500 lbs, and adding 100 acre-feet of water storage., structural practices will have a 10-year lifespan and capital improvement projects will have a 25-year lifespan. A local scoring and ranking process will be used to aid in targeted implementation for all projects funded by this grant. Projects that don't meet the local scoring threshold will not receive funding or will go the policy committee for additional consideration. The Yellow Medicine Watershed District will hold the cost share contracts and has adopted a cost share policy that will facilitate implementation of practices and has the approval of all the partners.

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	2024/2025 Yellow Medicine River Watershed Based Funding	\$708,460.00		\$708,460.00		N
Landowner Fund	Landowner Match	\$30,000.00		\$30,000.00		Y
Federal Funds	EQIP and RCPP	\$92,346.00		\$92,346.00		Y

Activity Name: Priority Non Structural BMP Implementation

Activity Category: Non-Structural Management Practices

Staff time?: No

Description: Implementing priority BMPs as identified in the plan implementation table for the 7 priority sub-watersheds in order to make progress towards the mitigation of altered hydrology goal and water quality goals outlined in section 4 of the plan. Specifically reducing sediment by 150 tons, reduce nitrogen by 2500lbs/yr, reducing phosphorus by 500 lbs, and adding 100 acre-feet of water storage. Non-structural practices will have a minimum 3-year lifespan. A local scoring and ranking process will be used to aid in targeted implementation for all projects funded by this grant. Projects that don't meet the local scoring threshold will not receive funding or will go the policy committee for additional consideration. The Yellow Medicine Watershed District will hold the cost share contracts and has adopted a cost share policy that will facilitate implementation of practices and has the approval of all the partners.

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	2024/2025 Yellow Medicine River Watershed Based Funding	\$400,000.00		\$400,000.00		N
Landowner Fund	Donated Acres	\$0.00		\$0.00		Y

Activity Name: Technical/Engineering Assistance

Activity Category: Technical/Engineering Assistance

Staff time?: Yes

Description: These funds will be used for technical services and/or staff time. This will insure that practices implemented with these funds will meet the USDA NRCS Field Office Technical Guide (FOTG) standards and specifications and insures that the requirements for the technical quality assurances are met.

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	2024/2025 Yellow Medicine River Watershed Based Funding	\$100,000.00		\$100,000.00		N