



Grant Progress Report

Watershed Based Implementation 2025

Grant Title: LqP-YB Watershed Plan FY 2025

Grant ID: C25-0264

Grantee: Lac qui Parle-Yellow Bank WD

Fiscal Agent: Lac qui Parle-Yellow Bank WD

Grant Day-to-Day Contact: Trudy Hastad

Grant Award (\$): \$1,228,526.00

Required Match (%): 10

Required Match (\$): \$122,852.60

Grant Execution Date: 11/18/2024

Grant End Date: 12/31/2027

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$1,228,526.00	\$141,269.97	\$1,087,256.03
Match Funds	\$122,852.60	\$0.00	\$122,852.60
Other Funds	\$0.00	\$0.00	\$0.00
Total	\$1,351,378.60	\$141,269.97	\$1,210,108.63

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

Project Abstract	<p>The LqP-YB Watershed Plan FY 2025, will be used to implement projects in the Watershed to help enhance ground water, surface water, land stewardship, & habitat. The plan is broken into high, medium, & low priority regions and the local partners will work with landowners to implement projects to help meet the goals of the plan. Funding will be geared towards projects located in the high priority region. Projects in medium priority will be considered if they exceed the ranking threshold set forth by the steering and policy committees. In addition to the planning regions we also have watershed wide goals that we will be targeting as outlined in the plan. This project has been a collaborative effort between Lac qui Parle, Yellow Medicine, & Lincoln Counties, Lac qui Parle, Yellow Medicine, & Lincoln SWCD's, the Lac qui Parle-Yellow Bank Watershed District, and Area II Minnesota River Basin Projects group.</p>
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Proposed Measurable Outcomes

The partnership proposes that we will complete an estimate of 10 structural Ag BMP contracts and 12 non structural practice contracts in accordance with plan goals to treat 1500 acres.

Budget Details

<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>
Administration and Coordination	Administration/Coordination	Local Fund		\$17,000.00		\$17,000.00	Y
Technical and Engineering Assistance	Technical/Engineering Assistance	Local Fund	LqP-YB Watershed Plan FY 2025	\$15,852.60		\$15,852.60	Y
Administration and Coordination	Administration/Coordination	Current State Grant	LqP-YB Watershed Plan FY 2025	\$35,000.00	\$13,111.12	\$21,888.88	N
Ag BMPs	Agricultural Practices	Current State Grant	LqP-YB Watershed Plan FY 2025	\$700,000.00		\$700,000.00	N
Education and Outreach	Education/Information	Current State Grant	LqP-YB Watershed Plan FY 2025	\$15,000.00		\$15,000.00	N
Non-Structural Practices	Non-Structural Management Practices	Current State Grant	LqP-YB Watershed Plan FY 2025	\$423,526.00	\$118,177.20	\$305,348.80	N
Technical and Engineering Assistance	Technical/Engineering Assistance	Current State Grant	LqP-YB Watershed Plan FY 2025	\$55,000.00	\$9,981.65	\$45,018.35	N
Ag BMPs	Agricultural Practices	Federal Funds		\$50,000.00		\$50,000.00	Y
Ag BMPs	Agricultural Practices	Landowner Fund		\$40,000.00		\$40,000.00	Y

Indicator Summary

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	41	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	181	Tons/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	140	Lbs/Yr
Water Pollution (Reduction Estimates)	Nitrogen	2830	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	615	Tons/Yr
Water Pollution (Reduction Estimates)	Nitrogen	590	Lbs/Yr

<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Nitrogen	2281.3	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	112.29	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	299	Tons/Yr
Water Pollution (Reduction Estimates)	Total Suspended Solids (TSS)	2.544	Mg/L

Grant Activities

Activity Name: Administration and Coordination						
Activity Category: Administration/Coordination					Staff time?: No	
Description: These funds will be used for grant project reporting, coordination with partners, budgeting, contract approval and reporting of progress and tracking through MS4Front.						
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	LqP-YB Watershed Plan FY 2025	\$35,000.00	\$13,111.12	\$21,888.88	12/10/2025	N
Local Fund		\$17,000.00		\$17,000.00		Y
Actual Results						
<u>Results</u>						<u>Date Added</u>
CY2025 - Yellow Medicine SWCD staff time \$1877.12; LqP-YB WD staff time \$2760.97; LqP SWCD staff time \$2,438.73. Additional expenses for MS4Front subscription and mileage: \$6,034.30. \$13,111.12 total applied to grant.						6/30/2025 12:00:00 AM

Activity Name: Ag BMPs	
Activity Category: Agricultural Practices	Staff time?: No
Description: These funds will be used for structural practice cost share assistance. Practices include but are not limited to sediment control basins, grassed waterways, drainage/water management, grade stabilization, wetland restoration, alternative tile intakes, and other structural practices that will help reach the goals of our plan as identified in the targeted implementation schedule. Cost share rates will be specified in supporting local policy.	
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	LqP-YB Watershed Plan FY 2025	\$700,000.00		\$700,000.00		N
Federal Funds		\$50,000.00		\$50,000.00		Y
Landowner Fund		\$40,000.00		\$40,000.00		Y
Actual Results						
<u>Results</u>						<u>Date Added</u>
CY2025 - No expenses charged to grant.						1/30/2026 12:00:00 AM

Activity Name: Education and Outreach						
Activity Category: Education/Information					Staff time?: No	
<p>Description: These funds will pay for educational activities such as field days, community education series, advertisements, fair booths, farm/home show booths and other activities that will showcase the project and increase participation to reach the goals of our plan. A focus will be placed on groundwater, recharge, well testing and other events that work towards the measurable goals of the plan.</p> <p>showcase the project and increase participation to reach the goals of our plan. A focus will be placed on groundwater, recharge, well testing and other events that work towards the measurable goals of the plan.</p>						
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	LqP-YB Watershed Plan FY 2025	\$15,000.00		\$15,000.00		N
Actual Results						
<u>Results</u>						<u>Date Added</u>
CY2025 - No expenses charged to grant.						1/30/2026 12:00:00 AM

Activity Name: Non-Structural Practices

Activity Category: Non-Structural Management Practices

Staff time?: No

Description: These funds will provide financial assistance to NLMP including, but not limited to, cover crops, reduced tillage, prescribed grazing, conservation crop rotation, perennial cover, and other practices that will help us reach the goals in our plan as identified in the targeted implementation schedule. Cost share rates will be specified in supporting local policy.

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	LqP-YB Watershed Plan FY 2025	\$423,526.00	\$118,177.20	\$305,348.80	12/08/2025	N

Actual Results

Results Date Added

CY2025 -2 hay/pasture contracts implemented on 129.2 acres, totaling \$58,140; 2 cover crop contracts implemented on 333.54 acres, totaling 1/30/2026 12:00:00 AM \$60,037.20. \$118,177.20 applied to grant.

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	112.29	Lbs/Yr
Sediment (Tss)	299	Tons/Yr
Nitrogen	2281.3	Lbs/Yr
Total Suspended Solids (TSS)	2.544	Mg/L

Activity Action Name:	C25-2025-01 MP_512	Activity Count:	5
Practice Type:	512 - Pasture and Hay Planting	Size/Units:	113.76 - Acres
TA Provider/JAA:	SWCD	Lifespan:	5 Years
Practice Description:	Five different fields totaling 113.76 acres.	Install Date:	05/29/2025
		Mapped:	Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	684.3	Simple Method (MPCA)	lqp headwaters
Total Suspended Solids (TSS)	Mg/L	2.544	Simple Method (MPCA)	lqp headwaters
Phosphorus (Est. Reduction)	Lbs/Yr	33.29	Simple Method (MPCA)	lqp river headwaters

Activity Action Name:	C25-2025-03_KO	Activity Count:	1
Practice Type:	512 - Pasture and Hay Planting	Size/Units:	15.44 - Acres
TA Provider/JAA:	SWCD	Lifespan:	5 Years
Practice Description:	1 hay/pasture planting on 15.44 acres.	Install Date:	05/26/2025
		Mapped:	Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	3	PTMApp - Catchment	headwaters lqp river
Nitrogen	Lbs/Yr	71	PTMApp - Catchment	headwaters lqp river
Sediment (Tss)	Tons/Yr	16	PTMApp - Catchment	headwaters lqp river

Activity Action Name:	C25-2025-04_RG	Activity Count:	4
Practice Type:	340 - Cover Crop	Size/Units:	193.54 - Acres
TA Provider/JAA:	SWCD	Lifespan:	1 Year
Practice Description:	4 fields	Install Date:	10/29/2025
		Mapped:	Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	885	PTMApp - Catchment	west branch LqP river
Sediment (Tss)	Tons/Yr	164	PTMApp - Catchment	west branch LqP river
Phosphorus (Est. Reduction)	Lbs/Yr	44	PTMApp - Catchment	west branch LqP river

Activity Action Name:	C25-2025-02_GG	Activity Count:	3
Practice Type:	340 - Cover Crop	Size/Units:	140 - Acres
TA Provider/JAA:	SWCD	Lifespan:	3 Years
Practice Description:	3 fields	Install Date:	10/29/2025
		Mapped:	Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	119	PTMApp - Catchment	west branch LqP river
Nitrogen	Lbs/Yr	641	PTMApp - Catchment	west branch LqP river
Phosphorus (Est. Reduction)	Lbs/Yr	32	PTMApp - Catchment	west branch LqP river

Activity Name: Technical and Engineering Assistance

Activity Category: Technical/Engineering Assistance

Staff time?: No

Description: These funds will pay for engineering and TA used in project creation and design in accordance with plan goals.

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	LqP-YB Watershed Plan FY 2025	\$55,000.00	\$9,981.65	\$45,018.35	11/05/2025	N
Local Fund	LqP-YB Watershed Plan FY 2025	\$15,852.60		\$15,852.60		Y

Actual Results

<u>Results</u>	<u>Date Added</u>
Yellow Medicine SWCD staff time \$714.80; LqP SWCD staff time \$1105.55; \$1820.35 total applied to grant	6/30/2025 12:00:00 AM