



Grant Progress Report

Watershed Based Implementation 2025

Grant Title: FY25 WBIF - Sunrise River WMO

Grant ID: C25-0126

Grantee: Sunrise River WMO

Fiscal Agent: Anoka CD

Grant Day-to-Day Contact: Jamie Schurbon

Grant Award (\$): \$75,000.00

Required Match (%): 10

Required Match (\$): \$7,500.00

Grant Execution Date: 08/23/2024

Grant End Date: 12/31/2027

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$75,000.00	\$25,117.71	\$49,882.29
Match Funds	\$7,500.00	\$0.00	\$7,500.00
Other Funds	\$85,200.00	\$0.00	\$85,200.00
Total	\$167,700.00	\$25,117.71	\$142,582.29

*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	Current State Grant	FY25 WBIF - Sunrise River WMO	\$3,000.00	\$442.95	\$2,557.05	N
Shoreland Protection - Linked	Streambank or Shoreline Protection	Other Funds	Sunrise Chain of Lakes Shoreland Stabilization – Phase 2	\$74,500.00		\$74,500.00	N
Shoreland Protection - Linked	Streambank or Shoreline Protection	Current State Grant	FY25 WBIF - Sunrise River WMO	\$38,309.90		\$38,309.90	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>
Shoreland Practices	Streambank or Shoreline Protection	Current State Grant	FY25 WBIF - Sunrise River WMO	\$0.00		\$0.00	N
Tech/Eng	Technical/Engineering Assistance	Current State Grant	FY25 WBIF - Sunrise River WMO	\$7,000.00	\$3,651.76	\$3,348.24	N
Urban Stormwater	Urban Stormwater Management Practices	Current State Grant	FY25 WBIF - Sunrise River WMO	\$26,690.10	\$21,023.00	\$5,667.10	N
Shoreland Protection - Linked	Streambank or Shoreline Protection	Landowner Fund	Local funds	\$7,500.00		\$7,500.00	Y
Shoreland Protection - Linked	Streambank or Shoreline Protection	Landowner Fund	Local funds	\$10,700.00		\$10,700.00	Y
Shoreland Practices	Streambank or Shoreline Protection	Landowner Fund	Landowner	\$0.00		\$0.00	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)	2	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	0.5	Lbs/Yr

<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	0.55	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	0.0725	Tons/Yr

Grant Activities

Activity Name: Admin						
Activity Category: Administration/Coordination					Staff time?: Yes	
Description: Bookkeeping and required reporting.						
Staff credentials are available upon request from ACD.						
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	FY25 WBIF - Sunrise River WMO	\$3,000.00	\$442.95	\$2,557.05	12/31/2024	N
Actual Results						
2024 - Bookkeeping and elink.						

Activity Name: Shoreland Practices						
Activity Category: Streambank or Shoreline Protection					Staff time?: No	
Description: This project will shoreline stabilization at properties identified in shoreline inventories at Martin, Linwood and/or Coon Lakes, which drain to the Sunrise River. Projects to be designed by ACD staff in accordance with NRCS practice standards 580 and/or 342 with an effective life of 10 years. Each project will have an ownership and maintenance agreement, typically with the property owner.						
Outcomes: Stabilize at least 100 linear ft of shoreline achieving 2 lb/yr phosphorus reduction.						
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>
Landowner Fund	Landowner	\$0.00		\$0.00		Y
Current State Grant	FY25 WBIF - Sunrise River WMO	\$0.00		\$0.00		N

Actual Results

2024 - No expenses.

Activity Name: Shoreland Protection - Linked

Activity Category: Streambank or Shoreline Protection

Staff time?: No

Description: This activity is a subset of the Shoreland Protection activity for linking grants C24-0027 & C25-0126. Activity description below is a copy of the activity descriptions for both grants. We will achieve deliverables of both grants through the linked activity, other Shoreland Protection activity of each grant, or a combination.

C24-0027 DESCRIPTION

Materials and labor for lakeshore stabilization.

This project will deliver 300 lf of shoreline stabilization/restoration resulting in 8 lbs/yr phosphorus reduction & 5 tons/yr sediment reduction to Coon, Martin, &/or Linwood Lakes. We will prioritize Martin Lake and secondarily Coon & Linwood Lakes. While Martin lake is a priority, we will take a system approach working throughout the chain of lakes, & outreach will include all three lakes. After outreach, the ACD will score all sites with interested landowners based on factors like erosive stresses, current and imminent erosion, pollutant reduction, cost:benefit, ecological secondary benefits, & likelihood of success. Priority points will be given to projects at Martin Lake, while also allowing for projects at the other lakes. Work will be completed by contractors selected by ACD per MN competitive bidding law. Projects to be designed by ACD staff in accordance with NRCS practice standards 580 &/or 342 with an effective life of 10 yrs. Projects assurances include a landowner contract for operations and maintenance during the effective life & inspections by ACD staff.

C25-0126 DESCRIPTION

This project will shoreline stabilization at properties identified in shoreline inventories at Martin, Linwood &/or Coon Lakes, which drain to the Sunrise River. Projects to be designed by ACD staff in accordance with NRCS practice standards 580 &/or 342 with an effective life of 10 years. Each project will have an ownership and maintenance agreement, typically with the property owner.

Outcomes: Stabilize at least 100 linear ft of shoreline achieving 2 lb/yr P reduction.

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	Sunrise Chain of Lakes Shoreland Stabilization – Phase 2	\$74,500.00		\$74,500.00		N
Landowner Fund	Local funds	\$7,500.00		\$7,500.00		Y
Current State Grant	FY25 WBIF - Sunrise River WMO	\$38,309.90		\$38,309.90		N
Landowner Fund	Local funds	\$10,700.00		\$10,700.00		Y
Actual Results						
2024 - No expenses.						

Activity Name: Tech/Eng						
Activity Category: Technical/Engineering Assistance					Staff time?: Yes	
Description: Technical and engineering work for urban stormwater and shoreland protection projects. Includes site ranking and selection, survey, design, landowner contracts, bidding, and construction oversight.						
Staff credentials are available upon request from ACD.						
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	FY25 WBIF - Sunrise River WMO	\$7,000.00	\$3,651.76	\$3,348.24	12/31/2024	N
Actual Results						
2024 - Bidding and construction oversight of the 19255 E Front Blvd (Larsen) rain garden.						

Activity Name: Urban Stormwater

Activity Category: Urban Stormwater Management Practices

Staff time?: No

Description: Stormwater BMP(s) to treat stormwater draining to Coon Lake. Practices are identified and ranked in a subwatershed study. The anticipated project is a 19255 E Front Blvd biofiltration basin treating water that otherwise drains directly to Coon Lake via a pipe. Backup projects are those identified in subwatershed assessment studies for Coon or Martin Lakes, or rehabilitation of such projects that were previously installed and are beyond their effective life. Back-up projects will be submitted to BWSR for approval, with potential workplan revisions if needed. Practices to be designed in accordance with the MN Stormwater Manual with an effective life of 10 years. Each project will have an ownership and maintenance agreement, typically with the property owner.

Outcomes: At least one urban stormwater practice reducing at least 0.5 lb/yr of phosphorus to Coon Lake by treating a 0.5 ac drainage area.

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	FY25 WBIF - Sunrise River WMO	\$26,690.10	\$21,023.00	\$5,667.10	11/18/2024	N

Actual Results

2024 - Constructed the 19255 E Front Blvd (Larsen) rain garden benefitting Coon Lake. Planting will occur in spring 2025.

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	0.55	Lbs/Yr
Sediment (Tss)	0.0725	Tons/Yr

Activity Action Name:	Rain garden - 19255 E Front Blvd	Activity Count: 1
Practice Type:	712M - Bioretention Basin	Size/Units: 177 - Square Feet
TA Provider/JAA:	SWCD	Lifespan: 10 Years
Practice Description:	Biofiltration basin benefitting Coon Lake	Install Date: 11/15/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	0.0725	Winslamm	Coon Lake
Phosphorus (Est. Reduction)	Lbs/Yr	0.55	Winslamm	Coon Lake