Grant Progress Report

Watershed Based Implementation 2025

Grant Title: FY25 WBIF - Rum metro
Grant ID: C25-0127
Grantee: Anoka CD
Fiscal Agent: Anoka CD
Grant Day-to-Day Contact: Chris Lord

Grant Award ($): $569,378.00
Required Match (%): 10
Required Match ($): $56,937.80

Grant Execution Date: 08/23/2024
Grant End Date: 12/31/2027

	Total Budgeted	**Total Spent**	Balance Remaining*
Grant Funds	$569,378.00	**$230,230.74**	$339,147.26
Match Funds	$56,937.80	**$18,909.00**	$38,028.80
Other Funds	$77,000.00	**$77,000.00**	$0.00
Total	$703,315.80	**$326,139.74**	$377,176.06

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

Project Abstract	This grant will install urban stormwater practices, agricultural practices, shoreline stabilizations, and wetland restorations in the Rum River watershed. It will also include technical/engineering to support those projects and other projects anticipated to be installed with future grant funds. The grant will produce enhanced street sweeping studies to determine altered sweeping location, timing and frequency to benefit water quality. Finally, the grant will include outreach/education to advance water quality practices and behaviors.
Proposed Measurable Outcomes	Outreach/Education - Implementation of an outreach work plan approved by each watershed management organization and the Anoka Conservation District. Enhanced Street Sweeping Studies - Complete at least two studies. Urban Stormwater - Construct the Riversbend Pond project in the City of Ramsey, and additional smaller projects, providing at least 7.7 lbs/yr phosphorus reduction to the Rum River from existing development that is under-treated.

	Agricultural Practices - Install structural or nonstructural practices reducing 1 lb/yr phosphorus in the Rum River watershed. Shoreline Stabilizations - Stabilize at least 200 linear ft of lakeshore or 50 linear ft of riverbank. At least 2 lb/yr TP reduction.

Budget Details

Activity Name	*Category*	*Source Type*	*Source Description*	*Budgeted*	*Spent*	*Balance Remaining*	*Match Fund?*
Admin	Administration/Coordination	Local Fund	URRWMO &/or LRRWMO	$12,500.00	$2,658.70	$9,841.30	Y
Planning & Assessments	Planning and Assessment	Local Fund	URRWMO &/or LRRWMO	$6,000.00		$6,000.00	Y
Technical/Engineering	Technical/Engineering Assistance	Local Fund	URRWMO &/or LRRWMO	$11,612.50		$11,612.50	Y
Urban Stormwater BMPs	Urban Stormwater Management Practices	Local Fund	URRWMO &/or LRRWMO	$0.00		$0.00	Y
Urban BMPs - linked Rivers Bend Pond Project	Urban Stormwater Management Practices	Local Fund	WMO	$16,250.30	$16,250.30	$0.00	Y
Urban BMPs - linked Rivers Bend Pond Project	Urban Stormwater Management Practices	Local Fund	LRRWMO	$7,000.00	$7,000.00	$0.00	Y
Ag BMPs	Agricultural Practices	Current State Grant	FY25 WBIF - Rum metro	$5,000.00		$5,000.00	N
Outreach	Education/Information	Current State Grant	FY25 WBIF - Rum metro	$30,003.00	$1,753.50	$28,249.50	N
Planning & Assessments	Planning and Assessment	Current State Grant	FY25 WBIF - Rum metro	$60,000.00	$5,470.92	$54,529.08	N
Shoreline Stabilizations	Streambank or Shoreline Protection	Current State Grant	FY25 WBIF - Rum metro	$105,750.00		$105,750.00	N
Technical/Engineering	Technical/Engineering	Current State Grant	FY25 WBIF - Rum metro	$127,375.00	$6,756.32	$120,618.68	N

Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
	Assistance						
Urban Stormwater BMPs	Urban Stormwater Management Practices	Current State Grant	FY25 WBIF - Rum metro	$0.00		$0.00	N
Urban BMPs - linked Rivers Bend Pond Project	Urban Stormwater Management Practices	Current State Grant	FY25 WBIF - Rum metro	$216,250.00	$216,250.00	$0.00	N
Urban BMPs - linked Rivers Bend Pond Project	Urban Stormwater Management Practices	Other Funds	2022 Metro WBIF - Rum River Watershed	$70,000.00	$70,000.00	$0.00	N
Wetland Restoration	Wetland Restoration/Creation	Current State Grant	FY25 WBIF - Rum metro	$25,000.00		$25,000.00	N
Shoreline Stabilizations	Streambank or Shoreline Protection	Landowner Fund	Landowner	$10,575.00		$10,575.00	Y

Indicator Summary

Indicator Category	*Proposed Indicator*	*Total Value*	*Unit*
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	1	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	1	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	2	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	7.7	Lbs/Yr

Indicator Category	*Final Indicator*	*Total Value*	*Unit*
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	11.87	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	2.99	Tons/Yr

Grant Activities

Activity Name: Admin

Activity Category: Administration/Coordination | **Staff time?:** Yes

Description: Elink reporting, bookkeeping, and related. Staff credentials available upon request.

Budget Details

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Local Fund	URRWMO &/or LRRWMO	$12,500.00	$2,658.70	$9,841.30	12/31/2025	Y

Actual Results	
Results	***Date Added***
2024 - Bookkeeping and elink reporting.	1/27/2025 3:15:02 PM
2025 thru May - Bookkeeping and elink.	6/4/2025 11:16:04 AM
2025 June thru Dec - Bookkeeping and elink.	1/28/2026 1:51:20 PM

Activity Name: Ag BMPs

Activity Category: Agricultural Practices **Staff time?:** No

Description: Agricultural BMPs including strucutral or nonstructural practices. Projects identified in previous or ongoing subwatershed studies, including Ford Brook SWA, or other prioritiazation analyses. Nonstructural practices will be for 1-3 years while structural practices will have an effective life of at least 10 years. Practice plans will be in accordance with applicable NRCS standards. Practice maintenance will be secured by a contract, typically with the owner. Priority waterbodies are the Rum River and those draining to the Rum River. Projects may also occur in portions of the Rum metro watershed draining to the Mississippi River.

Outcomes: Agricultural BMPs including structural or nonstructural practices reducing 1 lb/yr phosphorus in the Rum River watershed.

Budget Details

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	FY25 WBIF - Rum metro	$5,000.00		$5,000.00		N

Actual Results	
Results	***Date Added***
2024 - No expenses.	1/27/2025 3:15:53 PM
2025 thru May - No expenses.	6/4/2025 11:17:23 AM
2025 June thru Dec - No expenses.	1/28/2026 1:52:05 PM

Activity Name: Outreach

Activity Category: Education/Information | **Staff time?:** Yes

Description: Implement outreach plans of Lower Rum River WMO, Upper Rum River WMO and collaborate with Rum River Watershed Partnership. An outreach plan for grant work will be prepared by ACD, a copy sent to the convene committee for comment, and presented to the LRRWMO and URRWMO. Anticipated work includes any but not necessarily all of the following: Approach and secure possible project site owners, annual lake group meeting presentations, annual LRRWMO and URRWMO city newsletter articles, public officials tour, and/or others from WMO plans or the Rum River Watershed Partnership outreach plans. All outreach supported by this grant must support or lead to the implementation of water quality practices in the Rum River watershed.

Staff credentials are available upon request from ACD.

Budget Details

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	FY25 WBIF - Rum metro	$30,003.00	$1,753.50	$28,249.50	09/30/2025	N

Actual Results

Results	*Date Added*
2024 - Prepared an outreach work plan per the grant work plan. Presented it to the Lower and Upper Rum River WMOs and convene committee. Finalized that outreach work plan and sent to BWSR.	1/27/2025 3:18:36 PM
2025 thru May - Ag outreach mailing to about 106 landowners and related follow-up with about a 15% response rate.	6/4/2025 11:18:37 AM
2025 June thru Dec - Rum River no wake and erosion outreach.	1/28/2026 1:57:37 PM

Activity Name: Planning & Assessments

Activity Category: Planning and Assessment | **Staff time?:** Yes

Description: Enhanced street sweeping assessments. Complete at least 2 studies to determine altered sweeping location, timing and frequency to benefit water quality. Use methodology of Kalinosky et al. Interested cities include at least Ham Lake, St. Francis, and Ramsey.

Outcomes: At least two enhances street sweeping studies benefiting the Rum River, Mississippi River, or sub-watersheds draining to these rivers.

Staff credentials available upon request from ACD.

Budget Details

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	FY25 WBIF - Rum metro	$60,000.00	$5,470.92	$54,529.08	12/31/2025	N
Local Fund	URRWMO &/or LRRWMO	$6,000.00		$6,000.00		Y

Actual Results

Results	*Date Added*
2024 - No expenses.	1/27/2025 3:19:53 PM
2025 thru May - No expenses. Beginning outreach to cities in June.	6/4/2025 11:19:51 AM
2025 June thru Dec - Began work on street sweep studies.	1/28/2026 2:04:26 PM

Activity Name: Shoreline Stabilizations

Activity Category: Streambank or Shoreline Protection | **Staff time?:** No

Description: Shoreline stabilizations at Lake George, Rum River, East Twin Lake, Pickerel Lake or Mississippi River. Projects to consider and rank will include those identified in inventories or SWAs at George, Pickerel, and East Twin Lakes, shoreline inventories, and other prioritization analyses. 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 200 linear ft of lakeshore or 50 linear ft of riverbank. At least 2 lb/yr TP reduction.

Budget Details

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Landowner Fund	Landowner	$10,575.00		$10,575.00		Y
Current State Grant	FY25 WBIF - Rum metro	$105,750.00		$105,750.00		N

Actual Results

Results	*Date Added*
2024 - No expenses.	1/27/2025 3:20:27 PM
2025 thru May - No expenses.	6/4/2025 11:20:36 AM
2025 June thru Dec - No expenses.	1/28/2026 2:05:37 PM

Activity Name: Technical/Engineering

Activity Category: Technical/Engineering Assistance | **Staff time?:** Yes

Description: This activity is technical and engineering services for projects to be constructed as part of this grant work plan, as well as others to be designed with this grant and planned to be constructed with future funding. This includes:

Design/feasibility document for City of Anoka 4th Ave and Grant St stormwater pond enhancement. The work will focus on expanding or adding an iron enhanced sand filter to this regional treatment pond to achieve water quality treatment over and above that which is required. Pond treats a 147 ac drainage and direct discharges to the Rum River.

Design/feasibility document for ravine stabilization at Rum River North County Park. The ravine direct discharges into the Rum River where water quality benefits will be targeted. This project was identified during efforts by ACD to update project prioritizations in a 2016 City of St. Francis Subwatershed Assessment study. We found a project benefit of 46.4 lb/yr TP reduction and a cost:benefit of $431/lb-TP per year. While this project is not identified in the original 2016 study document, it now ranks #1 of 18 amongst projects identified in the study or subsequently identified.

Shoreline stabilizations - Securing and ranking sites, survey, design, landowner agreements, bidding, construction oversight, as-builts and similar.

Wetland restorations - Securing and ranking sites, survey, design, landowner agreements, bidding, construction oversight, as-builts and similar.

Stormwater BMPs - Securing and ranking sites, survey, design, landowner agreements, bidding, construction oversight, as-builts and similar. Technical and engineering for the Riversbend Pond Project is not included, as that is to be funded by the City of Ramsey.

Staff credentials are available upon request from ACD.

Budget Details

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Local Fund	URRWMO &/or LRRWMO	$11,612.50		$11,612.50		Y
Current State Grant	FY25 WBIF - Rum metro	$127,375.00	$6,756.32	$120,618.68	12/31/2025	N

Actual Results	
Results	***Date Added***
2024 - Rivers Bend Pond project constructed. Tech/eng staff paid by grant funds was for coordination by ACD staff. Day to day design and construction oversight by the City of Ramsey Engineering Department.	1/27/2025 3:25:55 PM
2025 thru May - Began the Rum River North County Park ravine design/feasibility work.	6/4/2025 11:24:05 AM

Activity Name: Urban BMPs - linked Rivers Bend Pond Project

Activity Category: Urban Stormwater Management Practices | **Staff time?:** No

Description: The grant will partially fund construction of the City of Ramsey Rivers Bend Regional Stormwater Pond. This regional stormwater pond will serve a 35 ac drainage. New pond will replace existing stormwater discharge into a wetland. Project is #3 of 15 for TP cost effectiveness and #1 of 15 for TSS in 2016 City of Ramsey subwatershed study. The City of Ramsey will own and maintain this project.

The Rivers Bend Regional Stormwater Pond Project is to provide treatment for already-developed properties and future development of vacant properties. Grant funds will not be used to achieve regulatory requirements for new or future development. Upon design (by the City, not a grant expense) we will determine the percentage of construction cost eligible for grant funds. Eligible percentage will be determined from the percentage of project capacity that is treating existing development that is presently underserved (enhancement), as compared to new development (required). An as-built WinSLAMM model estimates 73.59% of water volume to be treated is enhancement.

Outcomes: One regional stormwater pond providing at least 7.7 lbs/yr TP reduction to the Rum River from existing development that is under-treated.

Budget Details

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	FY25 WBIF - Rum metro	$216,250.00	$216,250.00	$0.00	04/21/2025	N
Local Fund	WMO	$16,250.30	$16,250.30	$0.00	12/16/2024	Y
Current State Grant	2022 Metro WBIF - Rum River Watershed	$70,000.00	$70,000.00	$0.00	12/16/2024	N
Local Fund	LRRWMO	$7,000.00	$7,000.00	$0.00	12/16/2024	Y

Actual Results	
Results	***Date Added***
2024 - Rivers Bend pond project constructed and a first payment for construction was made. In 2025 we anticipate additional invoice(s) for work done in 2024 and some final site establishment expense. There are no further expected expenditures from the FY23 Rum metro WBIF. The 2025 expenses will be paid by the FY25 Rum metro WBIF, match, and non-match sources.	1/27/2025 3:03:33 PM
2025 thru May - Final payments made on construction of the Rivers Bend Pond project. No further work or expense anticipated.	6/4/2025 11:26:26 AM
2025 June thru Dec - No expenses.	1/28/2026 1:36:47 PM

Final Indicators

Indicator	Total Value	Unit
Phosphorus (Est. Reduction)	11.87	Lbs/Yr
Sediment (Tss)	2.99	Tons/Yr

Activity Action Name:	Rivers Bend Park Stormwater Pond	Activity Count: 1
Practice Type:	155M - Storm Water Retention Basins	Size/Units: 48352 - Square Feet
TA Provider/JAA:	Private Consultant	Lifespan: 25 Years
Practice Description:		Install Date: 11/22/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	2.99	Winslamm	Rum River
Phosphorus (Est. Reduction)	Lbs/Yr	11.87	Winslamm	Rum River

Activity Name: Urban Stormwater BMPs

Activity Category: Urban Stormwater Management Practices | **Staff time?:** No

Description: This activity was replaced by activity Urban BMPs - linked Rivers Bend Pond Project. Unable to find a way to link the existing activity to another grant. Budget description was moved from this activity to the new linked activity.

Budget Details

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Local Fund	URRWMO &/or LRRWMO	$0.00		$0.00		Y
Current State Grant	FY25 WBIF - Rum metro	$0.00		$0.00		N

Actual Results

Results	*Date Added*
This activity has no budget amount or expenditures, so there will not be any results reported here.	6/4/2025 11:27:32 AM

Activity Name: Wetland Restoration

Activity Category: Wetland Restoration/Creation | **Staff time?:** No

Description: Wetland restorations, including those identified in subwatershed studies or other prioritization analyses. Practice plans will be in accordance NRCS standard 657 (wetland restoration) and related applicable standards with an effective life of at least 10 yrs. Each project will have an ownership and maintenance agreement, typically with the property owner.

Outcomes: Wetland restoration reducing 1 lb/yr phosphorus in the Rum River watershed.

Budget Details

Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	FY25 WBIF - Rum metro	$25,000.00		$25,000.00		N

Actual Results	
Results	***Date Added***
2024 - No expenses.	1/27/2025 3:38:12 PM
2025 thru May - No expenses.	6/4/2025 11:28:10 AM
2025 June thru Dec - No expenses.	1/28/2026 2:20:47 PM