



# Grant Progress Report

## Cost Share 2023

**Grant Title:** 2023 - State Cost-Share Fund (Anoka CD)

**Grant ID:** P23-5751

**Grantee:** Anoka CD

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Chris Lord

**Grant Award (\$):** \$11,107.00

**Required Match (%):** 0

**Required Match (\$):** \$0.00

**Grant Execution Date:** 04/13/2022

**Grant End Date:** 12/31/2024

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$11,107.00	\$11,107.00	\$0.00
Match Funds	\$2,776.75	\$2,776.76	(\$0.01)
Other Funds	\$9,694.87	\$101,489.14	(\$91,794.27)
<b>Total</b>	<b>\$23,578.62</b>	<b>\$115,372.90</b>	<b>(\$91,794.28)</b>

\*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?
Stabilization	Streambank or Shoreline Protection	Current State Grant	2023 - State Cost-Share Fund (Anoka CD)	\$4,036.00	\$4,036.00	\$0.00	N
Riparian Zone Management - Cost Share - 1134 Dehn	Streambank or Shoreline Protection	Other Funds	2021 - SWCD Local Capacity Services (Anoka CD)	\$0.00	\$9,141.42	(\$9,141.42)	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>
Riparian Zone Management - Cost Share - 1134 Dehn	Streambank or Shoreline Protection	Other Funds	2022 - SWCD Local Capacity Services (Anoka CD)	\$0.00	\$10,349.67	(\$10,349.67)	N
Riparian Zone Management - Cost Share - 1134 Dehn	Streambank or Shoreline Protection	Current State Grant	2023 - State Cost-Share Fund (Anoka CD)	\$3,997.98	\$3,997.98	\$0.00	N
Riverbank Stabilization Cost Share - 1433	Streambank or Shoreline Protection	Other Funds	2021 - State Cost-Share Fund (Anoka CD)	\$2,329.13	\$2,329.13	\$0.00	N
Riverbank Stabilization Cost Share - 1433	Streambank or Shoreline Protection	Current State Grant	2023 - State Cost-Share Fund (Anoka CD)	\$1,086.75	\$1,086.75	\$0.00	N
Riverbank Stabilization Cost Share - 1433	Streambank or Shoreline Protection	Other Funds	2022 - State Cost-Share Fund (Anoka CD)	\$0.00	\$11,107.00	(\$11,107.00)	N
Riparian Zone Management - Cost Share - West 1335	Streambank or Shoreline Protection	Other Funds	2023 - SWCD Local Capacity Services (Anoka CD)	\$1,353.74	\$1,353.74	\$0.00	N
Riparian Zone Management - Cost Share - West 1335	Streambank or Shoreline Protection	Current State Grant	2023 - State Cost-Share Fund (Anoka CD)	\$1,986.27	\$1,986.27	\$0.00	N
Stabilization	Streambank or Shoreline Protection	Landowner Fund	Local	\$2,776.75	\$2,776.76	(\$0.01)	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)	9.6	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	11.3	Tons/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	5.99	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	7.05	Tons/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	1.82	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	2.14	Tons/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	3.07	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	3.61	Tons/Yr

Grant Activities

**Activity Name: Riparian Zone Management - Cost Share - 1134 Dehn**

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

**Description:** This project stabilized 112-feet of eroding riverbank on the Mississippi River. The project consisted of placing granite riprap along the lower portion of the slope, and a small seeded and blanketed zone above the rock.

**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	2021 - SWCD Local Capacity Services (Anoka CD)	\$0.00	\$9,141.42	(\$9,141.42)	10/17/2022	N
Current State Grant	2022 - SWCD Local Capacity Services (Anoka CD)	\$0.00	\$10,349.67	(\$10,349.67)	10/17/2022	N
Current State Grant	2023 - State Cost-Share Fund (Anoka CD)	\$3,997.98	\$3,997.98	\$0.00	10/17/2022	N

**Actual Results**

2022  
 Dehn  
 bank stabilization, Mississippi River, rip rap toe protection - Linked 2023 SCS, 2021, 2022 Dist. Cap.  
 112 Linear Ft., 7.05 tons TSS, 5.99 lbs. TP

**Final Indicators**

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	5.99	Lbs/Yr
Sediment (Tss)	7.05	Tons/Yr

Activity Action Name:	1134 (Dehn) Riverbank Stabilization	Activity Count: 1
Practice Type:	580 - Streambank and Shoreline Protection	Size/Units: 112 - Cfu
TA Provider/JAA:	SWCD	Lifespan: 20 Years
Practice Description:	This project stabilized 112-feet of eroding riverbank on the Mississippi River. The project consisted of placing granite riprap along the lower portion of the slope, and a small seeded and blanketed zone above the rock.	Install Date: 10/10/2022
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	7.05	Bwsr Calc (Stream & Ditch Stabilization)	Mississippi River
Phosphorus (Est. Reduction)	Lbs/Yr	5.99	Bwsr Calc (Stream & Ditch Stabilization)	Mississippi River

Activity Name: Riparian Zone Management - Cost Share - West 1335						
Activity Category: Streambank or Shoreline Protection					Staff time?: No	
Description: Riparian buffer/critical area planting at the West property on the Mississippi River in Anoka						
Budget Details						
Source Type	Source Description	Budgeted	Spent	Balance Remaining	Last Transaction Date	Match Fund?
Current State Grant	2023 - SWCD Local Capacity Services (Anoka CD)	\$1,353.74	\$1,353.74	\$0.00	12/31/2023	N
Current State Grant	2023 - State Cost-Share Fund (Anoka CD)	\$1,986.27	\$1,986.27	\$0.00	12/31/2023	N
Actual Results						
2023 - West Riparian Buffer/Critical Area Planting; Mississippi River; 780 Sq. Ft., 3.61 tons TSS, 3.07 lbs. TP						

Final Indicators		
<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	3.07	Lbs/Yr
Sediment (Tss)	3.61	Tons/Yr

Activity Action Name:	West-1335 riparian buffer/critical area planting	Activity Count: 1
Practice Type:	342 - Critical Area Planting	Size/Units: 0.018 - Acres
TA Provider/JAA:	SWCD	Lifespan: 10 Years
Practice Description:	Riparian Buffer/Critical Area Planting, Mississippi River; 780 Sq. Ft., 3.61 tons TSS, 3.07 lbs. TP	Install Date: 12/31/2023
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	3.61	Bwsr Calc (Stream & Ditch Stabilization)	Mississippi River
Phosphorus (Est. Reduction)	Lbs/Yr	3.07	Bwsr Calc (Stream & Ditch Stabilization)	Mississippi River

## Activity Name: Riverbank Stabilization Cost Share - 1433

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

**Description:** "Shoreline stewardship - cost share - stabilization, buffers  
ACD 2021-2030 Comp Plan (8-10) Shoreline and Streambank Stabilization"

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	2021 - State Cost-Share Fund (Anoka CD)	\$2,329.13	\$2,329.13	\$0.00	10/17/2022	N
Current State Grant	2023 - State Cost-Share Fund (Anoka CD)	\$1,086.75	\$1,086.75	\$0.00	11/21/2022	N
Current State Grant	2022 - State Cost-Share Fund (Anoka CD)	\$0.00	\$11,107.00	(\$11,107.00)	10/17/2022	N

**Actual Results**

**Final Indicators**

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Sediment (Tss)	2.14	Tons/Yr
Phosphorus (Est. Reduction)	1.82	Lbs/Yr

Activity Action Name: Riverbank Stabilization 1433 (King)	Activity Count: 1
Practice Type: 580 - Streambank and Shoreline Protection	Size/Units: 85 - Cfu
TA Provider/JAA: SWCD	Lifespan: 20 Years
Practice Description:	Install Date: 09/19/2022
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	2.14	Bwsr Calc (Stream & Ditch Stabilization)	Mississippi River
Phosphorus (Est. Reduction)	Lbs/Yr	1.82	Bwsr Calc (Stream & Ditch Stabilization)	Mississippi River

**Activity Name: Stabilization**

<b>Activity Category:</b> Streambank or Shoreline Protection	<b>Staff time?:</b> No
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**Description:** The ACD has many stabilization projects identified throughout Anoka County. Using the Subwatershed stormwater retrofit assessments to identify retrofit opportunities in subwatersheds that are significant contributors to the degradation of high priority water bodies. Funds will be used to cost share to local land owners to help with their stabilization projects.

**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 - State Cost-Share Fund (Anoka CD)	\$4,036.00	\$4,036.00	\$0.00	12/31/2023	N
Landowner Fund	Local	\$2,776.75	\$2,776.76	(\$0.01)	12/31/2023	Y

**Actual Results**

2023 - Talle - Riparian Buffer/Critical Area Planting; Mississippi River; 1,332 Sq. Ft., 11.3 tons TSS, 9.6 lbs. TP

**Final Indicators**

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	9.6	Lbs/Yr
Sediment (Tss)	11.3	Tons/Yr

Activity Action Name:	Talle-1329 Riparian Buffer/Critical Area Planting	Activity Count: 1
Practice Type:	342 - Critical Area Planting	Size/Units: 0.031 - Acres
TA Provider/JAA:	SWCD	Lifespan: 10 Years
Practice Description:	2023 Talle Riparian Buffer/Critical Area Planting, Mississippi River 1,332 Sq. Ft., 11.3 tons TSS, 9.6 lbs. TP	Install Date: 12/31/2023
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	11.3	Bwsr Calc (Stream & Ditch Stabilization)	Mississippi River
Phosphorus (Est. Reduction)	Lbs/Yr	9.6	Bwsr Calc (Stream & Ditch Stabilization)	Mississippi River