

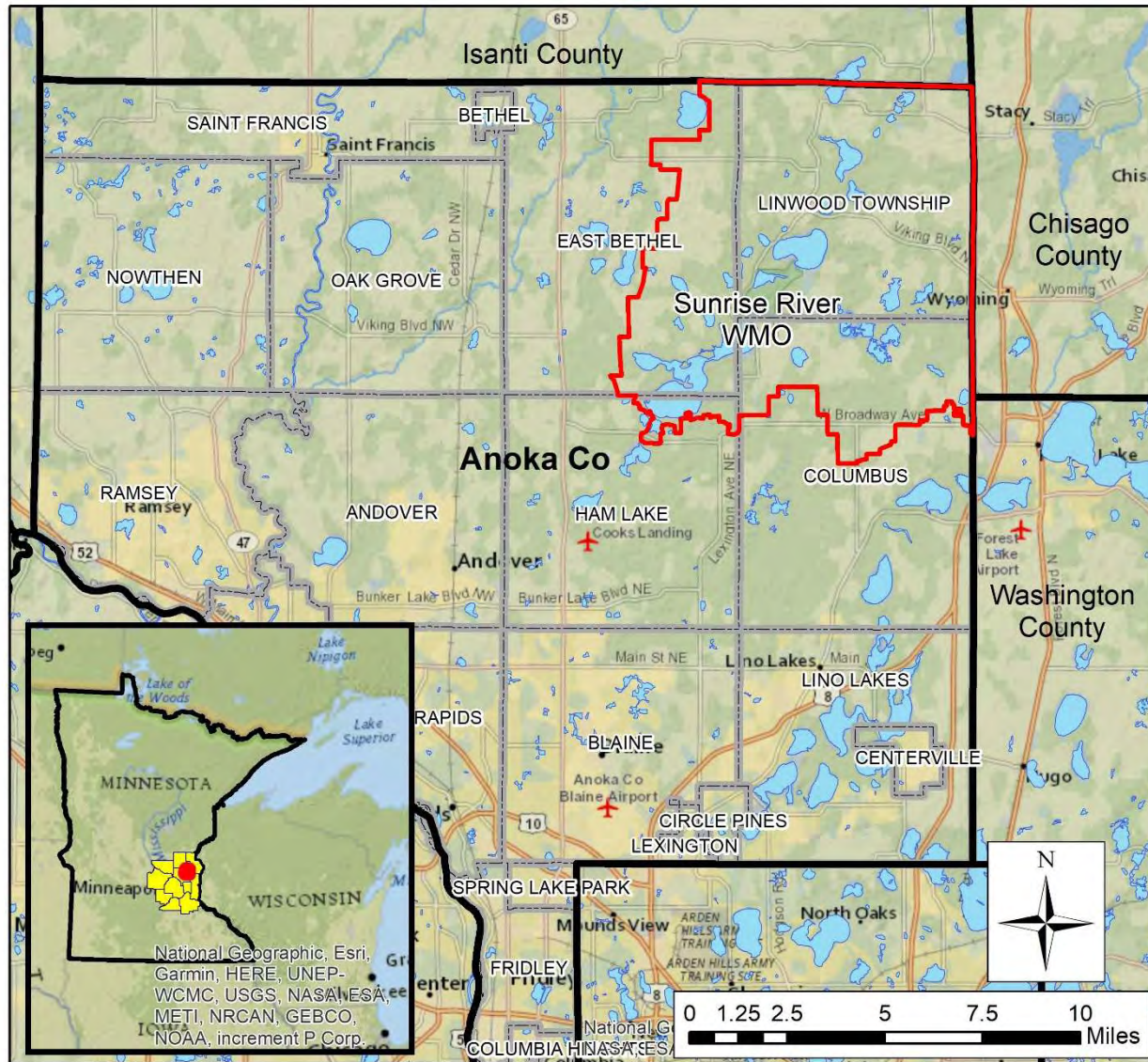
# 2025 Annual Report



**East Bethel – Ham Lake – Linwood - Columbus**

**April 13, 2026**

# Sunrise River WMO Location Map



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## I. Introduction to this Report

This report is intended for local and state oversight agencies, as well as interested citizens. At the local level, it is intended to provide member communities, their elected officials, and staff with an activity update. At the state level, this report meets the annual watershed management organization reporting requirements of Minnesota Rules 8410.0150. The report is intended to fulfill 2025 reporting requirements.

## II. About the Sunrise River WMO

The Sunrise River Watershed Management Organization (SRWMO) is a special purpose unit of government that operates as a joint powers organization under Minnesota Statutes, Section 471.59. It is comprised of Linwood Township and portions of the Cities of Columbus, Ham Lake, and East Bethel. Board members are appointed by the member communities. Financing is from member communities. The SRWMO's direction is laid out in its watershed management plan and the member municipalities' local water plans.

The SRWMO area is rich in water and natural resources. Approximately 50% of the area is water and wetlands, including 19 lakes. Four are major recreational lakes (Coon, Linwood, Martin, and Typo). 19% of the SRWMO area is high quality natural communities that have undergone little human disturbance since pre-settlement times. Many of these areas have been designated by the State as sites of biodiversity significance or regionally significant ecological areas. 27 plant and animal species that are state endangered, threatened, special concern, or rare are known to occur in the SRWMO. These water and natural resources are at the heart of the character of these north Twin Cities metro communities.

Despite the overwhelming good quality of the natural resources, there are some areas of concern. Martin, Typo, and Linwood Lakes have been designated as "impaired" by the Minnesota Pollution Control Agency for excess nutrients. Both in-lake and watershed nutrient sources warrant management. Old, failing or improperly maintained



septic systems likely have an impact on water quality. Many of these problems flow across community boundaries and cannot be effectively addressed by any one community alone. This is the reason for this joint powers watershed management organization.

SRWMO work has yielded some successes over these concerns. The Sunrise River in Linwood Township was impaired for pH, turbidity, and the fish community but in 2022 was removed from the impaired waters list. Martin and Typo Lakes both have statistically significant trends of improving water quality, and Martin Lake has arguably reached the criteria for delisting. Other beneficial projects have also occurred, including those that are preventative of problems. Realizing the benefits of watershed management often takes decades.

The Sunrise River WMO Board of Managers considers its responsibilities to be overseeing the management of water resources in the watershed. The WMO serves the community by:

- Providing a forum to consider inter-community water problems.
- Collecting data and conducting resource monitoring to guide management.
- Facilitating water quality improvement projects, which often will be cooperative endeavors with others.
- Setting minimum standards for member community ordinances that consider local water resources issues. The SRWMO will not have its own permitting program.
- Providing a linkage between natural resources and land use planning decisions.
- Educating the public about water resources, and enabling or incentivizing individual action.
- Informing and engaging local elected officials about water problems, projects and the SRWMO.
- Ensuring expenditures result in corresponding benefits to the public.
- Avoiding duplication among government agencies and communities.

The SRWMO operates under the following philosophies:

- Water-related problems are community problems and not individual problems.
- Water resource management is a vital matter that cannot be effectively addressed by individual communities because watersheds cover multiple communities.
- Water resources should be managed on a watershed basis.
- Aquatic and terrestrial areas are integrally linked and cannot be effectively managed separately.

### III. Activity Report

#### a. Current Board Members

##### CITY OF COLUMBUS

Timothy Melchior (Secretary)  
8306 177<sup>th</sup> Lane  
Columbus, MN 55025  
651.210.6842  
timothymelchior@gmail.com

Karen Fleming  
14827 Anson St NE  
Columbus, MN 55025  
651.587.7455  
flemingcush113@outlook.com

##### CITY OF HAM LAKE

Troy Wolens  
17817 Oak Land Dr NE  
Ham Lake, MN 55304  
763.755.8871  
denise@pioneercycle.com

Andrew Hallberg  
4425 Crosstown Blvd NE  
Ham Lake, MN 55304  
763.257.2545  
ahallberg@hamlakemn.gov

##### CITY OF EAST BETHEL

Brian Mundle (Chair)  
2241 221<sup>st</sup> Ave NE  
East Bethel, MN 55011  
763.434.0120  
Brian.mundle@ci.east-bethel.mn.us

Leon Mager  
19511 East Tri Oak Circle NE  
Wyoming, MN 55092-8420  
763.434.9652  
lam3@isd.net

##### LINWOOD TOWNSHIP

Jonn Olson  
22817 Typo Creek Dr NE  
Stacy, MN 55079  
651.200.0864  
Jonn.olson@linwoodtownship.org

Kevin Kelly (Vice Chair)  
22919 W Martin Lake Dr NE  
Stacy, MN 55092  
651.890.7085  
wyomingkellys@yahoo.com

Ben Harker (Linwood alternate; Treasurer)  
23650 Fontana St NE  
Stacy, MN 55079  
507-251-9658

Current SRWMO Managers and contact information can be found at [www.SRWMO.org](http://www.SRWMO.org)

**b. Day to Day Contact**

The day to day contact person for the SRWMO who can answer questions about the organization is:

Jamie Schurbon, Watershed Projects Manager  
 Anoka Conservation District  
 1318 McKay Drive NE, suite 300  
 Ham Lake, MN 55304  
 763-434-2030 ext. 210

**c. Employees and Consultants**

The SRWMO does not employ staff, but does utilize consulting services and enters into cooperative agreements with other government agencies. A description of contracted services is listed below:

**SRWMO consultants and partners during the reporting period:**

Consultant/ Partner	Contact	Work Description
Anoka Conservation District	Jamie Schurbon Watershed Projects Manager 1318 McKay Drive NW, #300 Ham Lake, MN 55304 763-434-2030 ext. 210 jamie.schurbon@anokaswcd.org	1. <b>Water Monitoring</b> – Water quality and hydrology monitoring in lakes, streams and wetlands. 2. <b>Water Quality Improvement Projects</b> –Implementation of water quality improvement efforts, including administering the SRWMO water quality grant program. 3. <b>Education</b> – Promotion of SRWMO programs. 4. <b>Website</b> - Maintain SRWMO website. 5. <b>Reporting</b> - Assistance preparing this annual report and State Auditor reporting. 6. <b>Administration</b> – Serve as a limited, on-call administrator to address miscellaneous day-to-day operational issues. Reviews local water plans.
TimeSaver Offsite Secretarial	Shelby Zomermaand PO Box 588 Excelsior, MN 55331 (763) 753-2368 Timesaver.secretarial@gmail.com	<b>Recording secretary</b> for meetings.

#### d. Highlighted Recent Projects and Accomplishments

Listed below from most to least recent. All past projects can be viewed on the interactive water projects dashboard at [www.AnokaSWCD.org](http://www.AnokaSWCD.org).



##### **Wetland Restorations (2025-2026)**

Two wetland restorations are underway, each about 1.7 acres. One is on Ditch 13 and the other on Ditch 20. Both ditches are upstream of Typo Lake and have long been project priorities. Funding is from a Clean Water Fund grant and a Multipurpose Drainage Management grant. The projects will have a significant positive effect on water quality in Typo and Martin Lakes.



##### **Carp Management (2017-2025)**

Our carp management continued in 2025 by doing maintenance removals of carp from Martin Lake. In previous years we installed four carp barriers and removed over 13,000 carp from Martin and Typo Lakes. This work has yielded large water quality benefits. 2025 work was locally-funded, but previous carp management was possible due to funds from the Clean Water Land and Legacy Amendment. Previous carp management has included four barriers in 2017 and carp removals between 2017 and present totaling 8,161 from Typo Lake and 6,492 from Martin Lake.



##### **Lakeshore Projects (2023-2025)**

We commonly have a few lakeshore projects each year. In 2024 and 2025 we used two Clean Water Fund grants to construct 19 shoreline stabilizations totaling 1,850 feet at Martin Lake, Linwood Lake, Coon Lake, and Fawn Lake. This was a significant step toward water quality and shoreline stewardship goals.



##### **East Front Blvd Rain Garden (2024)**

We installed a new rain garden to treat street runoff that otherwise reached Coon Lake without treatment. It captures approximately 0.55 lbs of phosphorus and 145 lbs of sediment per year. The basin is on a residential lot in cooperation with the landowner. Funding is from a Clean Water Fund grant to the SRWMO.





### **Adopt-a-Drain (2022-ongoing)**

We have helped recruit residents around Martin and Coon Lakes to the Adopt a Drain program. Residents adopt and clean storm drains that lead to the lakes. This helps keep leaves, sediment, trash, and more from reaching the lakes. It also helps prevent blockages that result in street flooding. More than 15 drains have been adopted.



### **Street Sweeping (2022-2025)**

With funding from the Lower St. Croix (LSC) Partnership we worked with the Anoka Conservation District (ACD) & Linwood Township to complete a street sweeping study for the Martin and Linwood Lakes areas. That study identified specific streets where more frequent sweeping would be especially beneficial to lakes. An additional 3 curbs-miles will be swept four times annually (i.e. 12 curbs-mi additional sweeping per year). The pollutant reduction is 17.9 lbs/yr of phosphorus. Enhanced sweeping started in 2023.



### **Agricultural Practices (2024-ongoing)**

We worked with an agricultural producer to install 40 acres of cover crops during 2024-2026. The fields are near Island and Linwood Lakes. Work will benefit soil health and reduce erosion. Additional funding is available for agricultural practices in the future.



### **Septic System Fix Ups (2022-ongoing)**

With a variety of grant funding sources, low income homeowners can receive funds to fix failing septic systems. Shoreland areas are prioritized.

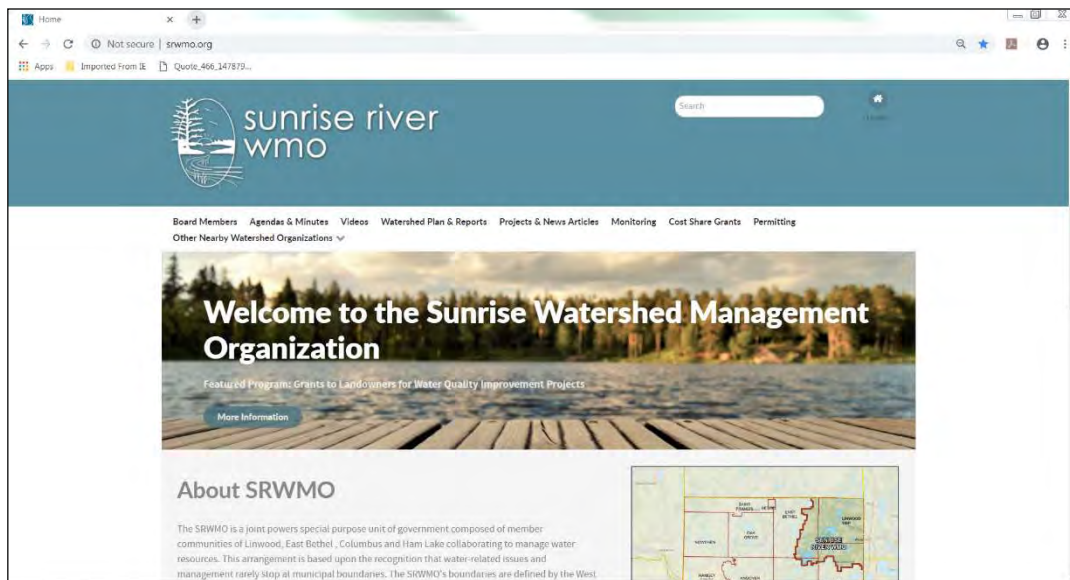
## e. Public Outreach

The SRWMO and its member cities do periodic public outreach and education projects. The SRWMO's website serves as the primary, continuous public outreach tool while other outreach is more targeted. Website contents include general information about the organization, the watershed management plan, meeting agendas and minutes, water monitoring results, profiles of WMO projects, access to mapping and data access tools, and others.

The SRWMO ensures visibility of its website by asking member cities and townships to post the SRWMO website address in their newsletters. Links to the SRWMO website are also provided at the Anoka Conservation District and member municipality websites.

The website address is <http://www.srwmo.org>

### Sunrise River WMO website homepage



The SRWMO benefits from the Lower St. Croix Partnership. The Partnership does public outreach for broader geographic areas including the SRWMO, offering efficiencies. Recent work has included promotion of incentive grants to agricultural producers, a Realtor shoreland workshop, animated videos, community events, animated videos, and others.

Additional public outreach is accomplished through newsletters, public announcements and similar work on a schedule specified in our Watershed Management Plan. Community events are an increasing focus of the SRWMO. In 2023-2025 they hosted booths at community events for three of four cities. They've found this is an especially valuable way to contribute and increase awareness of their organization.

Additional detail on outreach accomplishments is in Appendix D.

## f. Water Quality Trends

The SRWMO has a long-term water quality monitoring program that includes most larger stream and recreational lakes in the watershed. From 2000-2009 the SRWMO had a robust water monitoring program to establish a baseline of data; little water monitoring had been done previously. From 2010 to the present the amount of monitoring has moderated to a level sufficient to detect trends (every 2-3 yrs) or track the effectiveness of projects (every 1-2 years). An important part of evaluating implementation of the watershed management plan is looking at water quality trends.

The SRWMO lakes have a range from poor to good water quality (table below). Three of the lakes (Martin, Typo and Linwood) are impaired for excess nutrients. Two of those lakes, Martin and Typo, have been a focus of SRWMO management and are improving (see figures below).

*Water quality summary for monitored SRWMO lakes as of 2025. Data shown are for the most recent year. Trends are based on a MANOVA with response variables of TP, chlorophyll-a and Secchi transparency.*

Lake	Letter Grade	Total phosphorus summer average (µg/L)	Chlorophyll-a summer average (µg/L)	Secchi transparency summer average (ft)	Year of most recent data	# years of monitored	Trend
Coon – East Bay	B+	25.3	8.4	5.7	2024	24	Improving
Coon – West Bay	B	22.4	5.6	6.3	2024	15 (7 with TP and chlorophyll)	Insufficient data. No evidence of decline.
Boot	B	33.8	9.2	8.3	2021	3	Insufficient data
Linwood	C	39.0	19.1	3.7	2024	20	No change
Typo	F	177.8	83.8	1.0	2025	25	Improving
Martin	C	50.6	28.5	3.8	2025	25	Improving
Fawn	A	17.1	4.0	13.7	2018	14	No change
Island	C	33.9	10.6	4.6	2011	9	NA

More detailed water quality data and analysis can be found in **Appendix D** and online. Additionally, all water quality data collected by the SRWMO is on the MN Pollution Control Agency’s EQIS database, which is accessible through their website.

## g. Evaluation of Watershed Management Plan Implementation

The SRWMO Watershed Management Plan contains a schedule of tasks that the WMO should accomplish in order to realize its goals (see table on following page). The tables on the following pages compare work planned and work actually accomplished for the most recent years and upcoming year. Additionally, **Appendix B** contains a summary of progress toward all SRWMO plan goals. **Appendix C** contains member community annual reports to the SRWMO with their progress on watershed plan tasks.

## 2023-2025 SRWMO Watershed Plan tasks planned and accomplished

#	Plan Action	Funding*	2023		2024		2025		2026	
			Planned	Done	Planned	Done	Planned	Done	Planned	Underway
<b>Operating Tasks (as defined by JPA)</b>										
1	Recording Secretary services - contractual	SRWMO	\$1,552	✓	\$1,607	✓	\$1,663	✓	\$1,721	✓
2	Administrator services - contractual	SRWMO	\$6,652	✓	\$6,885	✓	\$7,126	✓	\$7,376	✓
3	Fiscal mgmt assistance - E Bethel Finance Director & Treasurer	SRWMO		✓		✓		✓		✓
4	Financial contributions calculation update	SRWMO					\$320			
5	Financial audits	SRWMO					\$3,563	✓		
6	Liability Insurance	SRWMO	\$1,613	✓	\$1,645	✓	\$1,678	✓	\$1,711	✓
7	Reports to BWSR, State Auditor	SRWMO	\$1,220	✓	\$1,262	✓	\$1,306	✓	\$1,352	✓
8	Annual written communication to member communities	SRWMO	\$665	✓	\$689	✓	\$713	✓	\$738	✓
9	Community ordinance reviews	SRWMO								
10	Review/approve community local water plans	SRWMO		4/4 done						
11	Seek bids for professional services	SRWMO	\$100	✓			\$100	✓		✓
<b>Non-operating General</b>										
12	Grant search and applications	SRWMO	\$1,109	CWF-shorelines phase 2	\$1,148	Metco WBIF for 300mwater & lakeshore, CWF for Ditch 20 wild resto.	\$1,188	FY26 MDM - Ditch 13 Wild Resto	\$1,229	✓
13	Undesignated reserve	SRWMO		maintained		maintained		maintained		✓
14	Update Watershed Plan	SRWMO						amended		
<b>Communications with Member Communities</b>										
15	Project reporting to member communities	SRWMO	✓	✓	✓	✓	✓	✓		✓
16	Annual board member reporting to member communities	SRWMO	✓	✓	✓	✓	✓	✓		✓
17	Project tours	SRWMO					\$1,850			
<b>Public Outreach</b>										
18	Lake association and community newsletter content	SRWMO	\$938	✓	\$2,184	✓	\$1,000	✓	\$820	✓
19	Newspaper press releases	SRWMO								
20	Lakeshore restoration guidance materials	SRWMO								
21	Shoreland stewardship display	SRWMO								
22	Community event displays	SRWMO	Provided by bd	✓	Provided by bd	✓	Provided by bd	✓		✓
23	Stakeholder event attendance	SRWMO	Provided by bd	✓	Provided by bd	✓	Provided by bd	✓		✓
24	Workshops promotion	SRWMO		✓		✓		✓		✓
25	Engage citizen leaders	SRWMO		✓		✓		✓		✓
26	Websites	SRWMO	\$776	✓	\$803	✓	\$831	✓	\$860	✓
27	Anoka Co Outreach Coordinator position	SRWMO	\$4,606	✓	\$4,767	✓	\$4,934	✓	\$5,106	✓
29	Advisory committees	SRWMO								
30	Promote Well Water Wise	SRWMO	\$54	✓	\$55	✓	\$57	✓	\$59	✓
<b>Water Condition Monitoring</b>										
31	Water condition monitoring	SRWMO	\$9,125	✓	\$18,535	✓	\$9,775	✓	\$8,114	✓
<b>Development Reviews</b>										
32	Development reviews	MC**	\$1,000	✓	\$1,000	✓	\$1,000	✓	\$1,000	✓
<b>Multi-partner Coordination</b>										
33	Participate in 1W1P	SRWMO	\$710	no	\$734	no	\$760	no	\$787	Considering re-joining the LSCP.
<b>Water Improvement Projects</b>										
34	Ag conservation planning outreach	SRWMO		✓		✓		✓		✓
		Grants								
35	Cost share grant program- open to the public	SRWMO	\$1,000	available, but no projects	\$1,000	1 Fawn Lakeshore project	\$1,000	available, but no projects	\$1,000	✓
		Grants		CWF-shorelines phase 1		CWF-shorelines phase 2		CWF-shorelines phase 2		
36	Cost share grant program - through lake associations	SRWMO	\$25,000	used at CWF grant match		used at CWF grant match	\$3,500	Done in 2023-24.	\$3,500	Done in 2023-24.
		Grants	\$30,000	\$78,500 CWF grant secured		\$107K CWF grant secured	\$14,000	Done in 2023-24.	\$14,000	Done in 2023-24.
37	Carp removals	SRWMO						Maint harvests		
		Grants								
38	Stormwater retrofits	SRWMO				Bvd rg				
		Grants				WBIF				
39	Ditch 20 wetland restoration outreach	SRWMO	\$343			CD 20 landowner & S secured	\$367	CD 13 landowner & S secured		
40	Demonstration projects on public lands	SRWMO				✓	\$6,750	AIS signage	\$6,750	
								Not needed		
41				✓		✓		✓		✓
42				✓		✓		✓		✓
43										
44										
45	Projects identified in adopted guidance documents	SRWMO	\$0	Designed	\$6,000	8 Martin Fawn lake buffer, 3 SSTS, 1 rain garden	\$0	9 lakeshore stabs, carp maintenance harvests, 1 SSTS	\$11,000	✓
46	Carp management feasibility and effectiveness studies	SRWMO	\$2,000				\$5,250			
47	Lakeshore photo inventories	SRWMO		✓		✓			\$2,000	done in 2023-24
		Grants							\$8,000	done in 2023-24
47	Alum feasibility studies	SRWMO	\$5,500	no	\$5,500	no				Applying for LSC FY27 WBIF
48	Linwood Lake subwatershed retrofitting study	SRWMO	\$2,000	\$2,000 defer to 2025	\$2,000	monitoring				

**h. 2026 Work Plan**

See table above.

**i. Status of Local Ordinances, Water Plan Adoption and Implementation**

All SRWMO member communities are required to have a Local Water Plan that is consistent with the SRWMO Watershed Management Plan. The WMOs have approval authority over these Local Water Plans. Whenever a WMO plan is updated the member municipalities have two years to update their Local Water Plans, ordinances, and other control measures to be consistent with the WMO Plan. All local water plans have been approved.

To track member cities' progress on local plan implementation, the SRWMO requires a brief annual report from each city and provides a template for this report. In addition to serving as a reporting tool, the template serves as a "to do" list for our cities. These reports are provided as **Appendix C**.

**j. Solicitations for Services**

State rules require watershed management organizations to solicit bids for professional services at least once every two years. Most recently the SRWMO solicited bids in early 2022 and 2024 for water monitoring and management work to occur in the same years. In 2025 the SRWMO solicited bids for recording secretarial services.

**k. Permits, Variances, and Enforcement Actions**

The SRWMO does not issue permits, variances, or take enforcement actions. These responsibilities are held by the member municipalities, as outlined in each municipality's local water plan, ordinances, and policies.

## IV. Financial and Audit Report

### a. 2025 Financial Report

See Appendix A – 2025 Financial Report.

### b. Financial Audit

Per MN Statutes, section 6.756 and the MN State Auditor's minimum revenue thresholds, the SRWMO has not been required to do annual audits, but an audit or agreed upon procedures engagement once every five years is required. An agreed upon procedures engagement was completed in 2020 for 2019 finances and in 2025 for 2024 finances.

### c. 2026 Budget

In April 2025 the SRWMO Board approved the following 2025 budget.

	Row Labels	Sum of 2026 Budget
1	<b>Non-operating</b>	
2	<b>Collaboration/Planning</b>	
3	Participate in One Watershed, One Plan (1W1P)	\$0.00
4		
5	<b>Education and Public Outreach</b>	
6	Anoka Co Outreach Coordinator Position	\$4,106.00
7	Newsletters	\$820.00
8	Promote Well Water Wise	\$59.00
9	Website operations/maintenance	\$1,080.00
10	Project Tours for Elected Officials	\$0.00
11	Displays for Community Events	
12		
13	<b>Non-Operating General</b>	
14	Grant Search and Applications	\$1,229.00
15	Watershed Plan Update	\$5,540.00
16		
17	<b>Water Quality Improvement Projects</b>	
18	Carp Management	
19	Linwood Lake Subwatershed Retrofitting Study	
20	SRWMO Cost Share Grant Fund	\$1,500.00
21	Demonstration Projects on Public Lands	\$0.00
22	Shoreline Stabilizations - Grant match	
23	Lakeshore Photo Inventories	\$0.00
24	Projects Identified in Adopted Guidance Documents	\$11,000.00
25		
26	<b>Monitoring - Effectiveness</b>	
27	Lake Water Quality Monitoring	\$0.00
28	Stream Water Quality Monitoring	\$0.00
29		
30	<b>Monitoring - Diagnostic</b>	
31	Lake Water Quality Monitoring - Lake Depth Profiles	\$984.00
32	Stream Water Quality Monitoring	\$1,750.00
33		
34	<b>Monitoring - Surveillance</b>	
35	Lake Level Monitoring	\$1,800.00
36	Lake Water Quality Monitoring	
37	Reference Wetland Hydrology Monitoring	\$2,250.00
38	Secchi Transparency Lake Monitoring - volunteer coord.	\$294.00
39	Stream Water Quality Monitoring - Chloride sampling	
40		
41	<b>Actions for Finances Mgmt</b>	
42	Reserve Spend-Down	
43	Carryover Funds*	\$2,000.00
44		
45	<b>Operating</b>	
46	<b>Operating Expenses</b>	
47	Annual Reports to BWSR, State Auditor	\$1,352.00
48	Annual Written Communication to Member Communities	\$738.00
49	Liability Insurance	\$2,241.00
50	On-call Administrative Assistance	\$10,500.00
51	Recording Secretary services	\$1,400.00
52	Financial Contributions Calculation Update	
53	Financial Audit	
54		
55	<b>Actions for Finances Mgmt</b>	
56	Reserve Spend-Down	
57		
58	<b>Grand Total</b>	<b>\$50,643.00</b>

# Appendix A:

## 2025 Financial Report

# **SUNRISE RIVER WATERSHED MANAGEMENT ORGANIZATION**

## **FINANCIAL REPORT FOR YEAR ENDED DECEMBER 31, 2025**

**To the Chairperson, Brian Mundle, of Sunrise River Water Management  
Organization**

The enclosed statement has been prepared after review of the organization's financial records. I have not audited the organization's records and do not express an opinion. The enclosed information fairly reflects the Sunrise River WMO's financial position for the stated year.

April 6, 2026

Prepared by:  
Jamie Schurbon, Anoka Conservation District  
1318 McKay Drive NE, suite 300  
Ham Lake, MN 55304  
763-434-2030

**SUNRISE RIVER WATERSHED MANAGEMENT ORGANIZATION**  
**2241 221<sup>st</sup> Ave NE**  
**Cedar, MN 55011**

**STATEMENT OF REVENUES AND EXPENSES**

For: year beginning January 1, 2025 and ending December 31, 2025

<b>Expenditures</b>	<b>Amount</b>
<b>Operating</b>	
Insurance – MN Counties Intergovernmental Trust	\$1,925.00
Secretarial services - Cameron Blake	\$800.00
On-call admin assistance - Anoka Conservation District (ACD)	\$10,500.00
Annual reports to BWSR & State Auditor – ACD	\$1,306.00
Annual written communication to member communities - ACD	\$713.00
Audit	\$3,200.00
Public notices	\$100.80
Legal	\$0.00
Other	\$0.00
<b>SUBTOTAL</b>	<b>\$18,544.80</b>
<b>Non-Operating</b>	
Water monitoring and management - ACD	\$30,673.00
Other	
<b>SUBTOTAL</b>	<b>\$30,673.00</b>
<b>GRAND TOTAL</b>	<b>\$49,217.80</b>
<b>Revenues</b>	<b>Amount</b>
Linwood Twp - SRWMO Budget	\$18,194.19
City of Columbus - SRWMO Budget	\$10,052.63
City of Ham Lake - SRWMO Budget	\$5,691.08
City of East Bethel - SRWMO Budget	\$13,251.10
Insurance dividend	0.00
Other	0.00
Other	0.00
<b>GRAND TOTAL</b>	<b>\$47,189.00</b>
<b>Retained Cash Reserves</b>	<b>(\$2,028.80)</b>
<b>Total Cash Reserves</b>	<b>\$18,819.36</b>

# SUNRISE RIVER WATERSHED MANAGEMENT ORGANIZATION

## BALANCE SHEET

For the year beginning January 1, 2025 and ending December 31, 2025

<b>Assets</b>	
Cash	\$18,819.36
Water quality project grant fund held at the Anoka Conservation District	\$8,158.25
Other	\$0.00
Other	\$0.00
<b>Total Assets</b>	<b>\$26,977.61</b>
<b>Liabilities</b>	
Accounts Payable - Cameron Blake - Oct 2025 secretarial services	\$200.00
Other	\$0.00
Other	\$0.00
<b>Total Liabilities</b>	<b>\$200.00</b>

# Appendix B:

## 2025 Progress Toward Plan Goals

SRWMO Goals Evaluation Template

Year: 2025

#	Goal	Related actions in the current year & all years	Not applicable - No progress was planned by this time	Progress Description				
				Progress planned, but none achieved	Progress, but less than planned	Progress-ing as planned	Ahead of plan	✓ Goal Accomplished
<b>High Priority Issue Lake and Stream Water Quality</b>								
G1	<b>Complete eight conservation plans by 2022 for landowners.</b> Highest priority properties are those with livestock/horses and sites within impaired waters' watershed. Work to be done by the BWSR/NRCS funded Watershed Conservation Planner housed at Chisago SWCD.	2020 - Identified 42 owners of parcels 20+ acres in priority drainages (Coon, Linwood, Martin & Typo Lakes). 2 letters to each. In-person visits to 6 top priorities. <b>3 conservation plans completed.</b> Watershed Conservation Planner program has ended. 2023 -0.5 ac conservation cover project installed. Increased ag grant funding available. 2024 - 40 acre 3-yr cover crop project funded. 2025 - Ongoing soil health funding promo, ~3 consultations, no new projects.			✓			
G2	<b>Implement projects in five conservation plans</b> produced by the BWSR/NRCS funded Watershed Conservation Planner housed at Chisago SWCD. Funding sources may include federal agriculture programs or other existing programs.	USDA NRCS 2019-2023 in SRWMO has planned and installed 1 high tunnel and 2 pasture plantings (14.7 ac total). ACD installed 1 (0.5 ac) conservation cover practice in 2023 and a 40-ac 3-yr cover crop project in 2024.			✓			
G3	<b>Create a new BMP incentives program to benefit lake water quality</b> that increases participation by increasing available funding and operating the program jointly with lake associations. The SRWMO will provide primary funding while the lake associations will, where willing, provide most promotion & outreach. Where lake associations do not participate the SRWMO will continue to directly offer cost share grants to homeowners.	In 2022 the SRWMO decided not to create this program through lake associations, but instead was successful getting 2023 & 2024 CWF grant for targeted shorelines stabilizations. Different path, same goal (or more) reached.						
G4	<b>20% or less of lakeshore will be mowed turf to the water's edge or retaining walls.</b> When most recently inventoried in 2004 lakes had 20% (Linwood Lake), 24% (Coon Lake), 27% (Martin Lake), 37% (Fawn Lake), 4% (Typo Lake). <b>Install at least two lakeshore buffer or stewardship projects per year</b> to work toward this goal.	2020 - installed 41 lf @ Scheiderich. 2021 -installed 140 lf @ Ferden, Bibus, Arvold. 2022 -installed 420 lf @ Dale (Fawn Lk), Lucas (Martin Lk), Lausche & Goldstrand (Linwood Lk). 2024 - CWF grant for shoreland stabs installed 930 lf. 40 lf Fawn Lake buffer. 2025 - 9 shoreline stab projects at 3 lakes totalling 880 lf.				✓		
G5	<b>Manage carp in Typo, Martin, Linwood and Coon Lakes recreational lakes to 100/kg per hectare</b> , the threshold above which they are destructive to lake health. This is equivalent to 89 lbs/acre.	Multiple carp removals. Nearly reached goal level. Martin Lake water quality near delisting. 2025 maintenance harvests ran from July-Oct with two nets sprung 4 times capturing 135 carp.				✓		
G6	<b>Road deicing salt will be minimized</b> through training on effective, science-based deicing techniques.	All member communities informed of smart salting trainings annually. All have level 1 certified their plow drivers.				✓		
G7	<b>Work toward 20% phosphorus reduction within the SRWMO</b> to help meet the multi-agency St. Croix Basin TMDL 20% reduction goal for the entire Sunrise River watershed.	As of 2024 - Carp removals, 3 stormwater ponds, 3 rain gardens, 22 shore stabilizations, 1 conservation cover, 1 cover crop. 90.3 lbs TP + carp removals. See water projects dashboard at <a href="http://www.anokaswcd.org">www.anokaswcd.org</a>				✓		
G8	<b>Achieve pollutant reductions needed to get Martin and Linwood Lakes off the impaired waters list and work toward the reductions needed for other waterbodies.</b> See plan text for more detail on targeted pollutant reductions management strategies.	Carp removals, stormwater retrofits, shoreline stabilizations. Martin Lake has improving trend and is near state water quality standard. 2022 adopt-a-drain started at Martin Lake. 2023 enhanced street sweeping at both lakes. 2024 10 lakeshore projects, 1 SSTS fix-up. 2025 9 lakeshore projects,				✓		
G9	<b>Maintain Coon Lake water quality</b> through projects that offset landscape pressures that might cause eutrophication.	5 rain gardens, 4 SSTS, 9 shoreline projects. 22 lbs TP reduction. See water projects dashboard at <a href="http://www.anokaswcd.org">www.anokaswcd.org</a>				✓		

#	Goal	Related actions in the current year & all years	Progress Description					
			Not applicable - No progress was planned by this time	Progress planned, but none achieved	Progress, but less than planned	Progressing as planned	Progressing ahead of plan	✓ Goal Accomplished
<b>High Priority - Water Monitoring</b>								
G10	Monitor the effectiveness of installed water quality projects ( <b>effectiveness monitoring</b> ).	Typo and Martin Lakes monitored annually.				✓		
G11	Diagnose water quality problems to inform management ( <b>diagnostic monitoring</b> ).	Unplanned 2024 monitoring of Linwood Lake tribs planned to determine scope of subwatershed study.	✓				✓	
G12	Detect changes or trends ( <b>surveillance monitoring</b> ).	All priority waters are on a monitoring schedule				✓		
<b>High Priority - Funding</b>								
G13	<b>SRWMO continues to have approximately 50% of its budget grant funded.</b>	Up to 2022 - 1 CWF grant (\$157K retrofits), 1 CWF grant (\$148K carp), Lower St. Croix WBIF collaborative (\$1.2M), 2022 - \$78,500 CWF grant for lakeshore stabilization, \$10,000 CWF from Chisago SWCD for soil health. 2023 - \$107K CWF grant for shore stabs. 2024 - Metro WBIF allocation for E Front Blvd rg and shoreline stabs. 2025 - CWF grant for Ditch 20 wetland restoration \$221,375. 2026 - BWSR MDM grant for Ditch 13 wetland restoration \$241,638. All yrs - Septic fix up grants via ACD.					✓	
G14	<b>Maintain average annual budgets of local funds from member communities &lt;\$50,000 from 2020-2025 and &lt;\$60,000 from 2026-2030.</b>	Have spent down reserve funds for budget <\$50K. Community contributions <\$50K every year thru 2025. Planned increase in 2026 (\$50,643 actual), 2027					✓	
G15	<b>Minimize budget variations amongst years.</b> This requires carrying a balance forward from lower expenditure years to pay for future higher expenditure years.					✓		
G16	<b>Always have the 10% match required</b> to secure non-competitive Watershed Based Funding from the State Clean Water Legacy Fund.	Undesignated reserve is 15-30% of annual average expenses. Annual budgets include match.				✓		
G17	<b>Never ask member communities for additional funding</b> above an approved annual budget to cover unforeseen circumstances.					✓		
G18	<b>Solicit quotes for professional services</b> every two years.					✓		
<b>High Priority - Communications with Member Communities</b>								
G19	<b>City councils know about SRWMO projects.</b>	2021 projects tour. Annual mini-reports.				✓		
G20	<b>Annually deliver a written and in person report to city councils and town board.</b>	Annual mini-report				✓		
G21	<b>SRWMO board meetings are posted on each member community's calendar.</b>					✓		
<b>High Priority - Outreach and Education</b>								
G22	<b>Personal, relevant communications</b> for the key messages and timeline described in the plan text (sec 7.5, goal 22).	Using outreach schedule in watershed plan. At least 1 lake association presentation per yr.				✓		
G23	<b>Diversify outreach methods</b> , using three different methods each year. Outreach methods shall be prioritized as follows: Highest priority and frequency: member community and lake association newsletters, SRWMO website, workshops, displays and personal interactions. Lower priority and frequency: signage in public places (especially for AIS prevention), direct mailings (for neighborhood-specific issues), social media (for current events items).	Methods used in 2021: in-person tour, lake assoc and city newsletters, website, signage, direct mailings to landowners with shore erosion, social media from ACD. 2022: All of above except tour. 3 community event booths. 2023: Lake assoc and city newsletters, website, direct mailing to candidate landowners for projects, 3 community event booths. 2024: Same as 2023 plus shoreline ice damage workshop, updated reporting to include online dashboards. 2025: Same as 2024 + updated displays for community events.				✓		
G24	<b>Consistent messaging across time and space</b> , including consistency with neighboring jurisdictions.	Achieved with help of Lower St. Croix Partnership outreach staff.					✓	

#	Goal	Related actions in the current year & all years	Progress Description					
			Not applicable - No progress was planned by this time	Progress planned, but none achieved	Progress, but less than planned	Progressing as planned	Progressing ahead of plan	✓ Goal Accomplished
G25	<b>SRWMO becomes a regular contributor to lake association newsletters.</b>	2021-present: newsletter contributions submitted 2x/yr min.				✓		
G26	<b>Promote every completed project</b> in the lake associations' newsletters, website, Facebook or similar.	Lake association presentations, written reports, emails to stakeholders. 2022 local newspaper story about carp and stormwater projects.				✓		
<b>Medium Priority - Aquatic Invasive Species</b>								
G27	<b>Identify new infestations early.</b>	County AIS program				✓		
G28	<b>Contain or eradicate any small scale, newly discovered infestations.</b>	2024 - Possible purple loosestrife beetle releases at Linwood and Island Lakes through County AIS program.				✓		
<b>Medium Priority - Septic Systems</b>								
G29	<b>Locate and fix non-functioning septic systems.</b>	2020-1 SSTS fixed at each Martin and Fawn Lakes 2021-1 SSTS fixed in Linwood Twp. 2022 - Additional MPCA & BWSR funds secured. Regular outreach in city newsletters. 2023 - 3 septs fixed near Coon, Martin, and Fawn Lakes. 2024 - 3 septs fixed. 2025 - 1 septic fixed.				✓		
G30	<b>Annually promote to financial assistance</b> available through Anoka County and Anoka Conservation District for fixing non-compliant septic systems. The SRWMO's target audience is shoreland residents. Support any efforts to increase available funding.	Newsletter articles annually				✓		
G31	<b>Secure grant funds to</b> (a) develop, and set up implementation of, point of sale septic system inspection requirements. These requirements currently do not exist in Ham Lake or Linwood; (b) inspect shoreland septic systems older than 10 years or without a certificate of compliance in the last 10 years; and (c) assist East Bethel with developing an automated SSTS maintenance tracking and reminder system.	Linwood Township adopted and began implementing SSTS POS ordinance with ACD financial assistance. Other communities understood to have it.				✓		
<b>Medium Priority - Development</b>								
G32	<b>Identify any undesirable natural resource impacts of proposed developments and recommended alternatives</b> early in the planning process.	Development reviews: 2020 - 1. 2021 - 0. 2022 - 3. 2023 - 0. 2024 - 0. 2025 - 1.				✓		
<b>Medium Priority - Multi-Partner Coordination</b>								
G33	<b>Every SRWMO water quality improvement project has support from affected stakeholders</b> including member communities, lake groups, adjacent water management entities, or others.	Lake groups, cities, & schools were collaborators on a Coon Lake rain garden, 3 Martin Lake ponds, Linwood Elem rain garden, and lake carp mgmt., adopt-a-drain, etc.				✓		
G34	<b>Attend at least two stakeholder/partner events per year.</b> The most common example is lake association meetings.	2019-21 - Martin Lakers Assoc mtg. 2020 - Coon Lake Improvement Assoc. 2020-21 Linwood Twp bd mtgs. 2022- Martin and Linwood assoc mtgs. 2023 - Martin and Coon assoc mtgs. 2024-2025 - Martin Lake assoc.				✓		
G35	<b>Partner with Anoka County Parks on shoreline or stormwater demonstration projects.</b>	2022- Planning phase with Anoka Co Parks for demo projects within Coon Lake Park, soon to be a regional park with many enhancements starting in 2025. 2025 - Installed new AIS prevention signs at all 7 public accesses (6 lakes).				✓		
<b>Medium Priority - Stormwater Management</b>								
G36	<b>City stormwater regulations are consistent</b> with SRWMO Stormwater Standards.	2022 - 3 cities have updated ordinances and are complete!						✓
G37	<b>City Stormwater regulations are all found in a single place.</b> Currently some may be distributed amongst local water plans, storm water pollution prevention plans, ordinances making it difficult for permitting staff and permittees to properly implement.	Cities are reviewing, but reluctant to do ordinance clean up. Its an overwhelming task that requires substantial legal work.			✓			

#	Goal	Related actions in the current year & all years	Progress Description					
			Not applicable - No progress was planned by this time	Progress planned, but none achieved	Progress, but less than planned	Progressing as planned	Progressing ahead of plan	✓ Goal Accomplished
<b>Medium Priority - Groundwater</b>								
G38	Residents are advised to test private wells regularly for contaminants.	Annual promo on city websites, occasional promo in city newsletters				✓		
G39	All irrigation systems will be "smart" by 2040, providing water when needed based upon soil moisture and forecasted rain.	2023 - City newsletter article. 2024- Newsletter articles, 3 community events displays. 2025 - Newsletter articles.			✓			
G40	Five residential or one larger "smart" irrigation systems will be installed during the 10-years of this Plan, partially using SRWMO incentive grants. Larger irrigation systems include sporting fields, homeowner associations, schools, or other campuses.	In Lower St. Croix 1W1P, but funding anticipated in later years. U of M Extension turf mgmt promo booth at community events. No known projects yet.	✓					
G41	Prevent improper household hazardous waste disposal.	Cities promote				✓		
<b>Medium Priority - Administrative Efficiencies</b>								
G42	SRWMO continues to spend <20% of its local funds on administration on average across years. Administration, for this purpose, includes the following items for which the SRWMO has some control over costs: recording secretary, reporting, and administrative assistance.	26-30% during 2020-2025, but not because admin costs have increased. It's because other costs have decreased.			✓			
G43	SRWMO will have a key contact person that can be reached by the public or agencies.					✓		
G44	SRWMO meetings are efficient and occur no more than eight times per year.	5-6 mtgs/yr. <1.5 hrs each.				✓		
G45	Board members include representatives from key stakeholder groups including lake residents and local elected officials.	SRWMO board includes elected officials for each community, 3 lakeshore homeowners, residents, business owners, and natural resources pros.					✓	
G46	Correct the SRWMO boundary. Presently eight parcels that are part of the SRWMO are in an area that is discontinuous with the rest of the SRWMO. Corrections are needed with the Rice Creek Watershed District (RCWD) boundary. Starting in 2019 the RCWD is systematically examining hydrologic and political boundaries with the SRWMO. A petition to the state for boundary amendment is anticipated.	RCWD has initiated a boundary change that is finalized in early 2022. CCWD and SRWMO initiated a boundary change that was finalized in 2023.						✓
<b>Medium Priority - Chlorides</b>								
G47	Increase municipal snow plow drivers with level 1 MPCA Smart Salting Certification from one to 100% of member community plow drivers.	4 of 4 communities				✓		
G48	Increase the number of member communities with level 2 MPCA Smart Salting Certification from zero to four (100%). This is an organizational certification that requires completing an organizational salt saving assessment using the online Winter Maintenance Assessment tool.	Linwood & Columbus. Ham Lake used to, but discontinued.			✓			

#	Goal	Related actions in the current year & all years	Progress Description					
			Not applicable - No progress was planned by this time	Progress planned, but none achieved	Progress, but less than planned	Progressing as planned	Progressing ahead of plan	✓ Goal Accomplished
G49	Member communities' will have technology on board plow trucks that helps ensure only the amount of deicing agent required to achieve safe roads.	uncertain						
<b>Lower Priority - Ditching/Drainage</b>								
G50	Ditch maintenance activities, if any, will not have a negative water quality impact on downstream streams and lakes.		✓					
G51	Replace the deteriorating Linwood Lake outlet weir, which is owned by the MN DNR. The structure is important to maintain lake levels.	SRWMO initiated conversation in 2020. County made major repairs in 2021.						✓
<b>Lower Priority - Climate Change</b>								
G52	Stormwater facilities should be designed to accommodate storm frequencies and intensities in the most up-to-date climatological data: Atlas 14.	202 - All 4 communities now require Atlas 14 in their stormwater ordinances and sizing.						✓
<b>Lower Priority - Water Quantity</b>								
G53	Hydrological systems will be managed to keep current discharge rates and volumes.	2022-4 of 4 with ordinances requiring pre- and post-development rates and volumes be equal.						✓
<b>Lower Priority - Fisheries</b>								
G54	Reduce rough fish when they negatively affect water quality.	Ongoing carp mgmt throughout W Branch Sunrise R chain of Lakes 2016-2022. Maintenance harvests in 2025.				✓		
G55	Maintain strong pan fish populations that will control spawning success of common carp.	2019 Martin Lake special panfish bag limit rule change.					✓	
G56	Winter aeration systems will be used where winterkills of game fish may occur. Loss of game fish affects recreational opportunities and lake water quality.	Martin and Coon Lakes aeration managed by Co Parks.				✓		
<b>Lower Priority - Wildlife Habitat</b>								
G57	Private and public owners of biologically significant areas will protect, enhance and/or maintain ecological integrity.	ACD has done buckthorn workshops, and numerous projects on public lands etc.				✓		
G58	Restore at least one wetland in the SRWMO that benefits water quality and habitat.	2021- One project along Ditch 20 designed, but found not cost effective for wq. Abandoned. 2024 - Secured landowner & \$ for 2026 construction. 2025 - Constructing Ditch 20 wetland resto and preparing for Ditch 13 wetland resto.					✓	

# Appendix C:

2025 Community Reports to the SRWMO



Sunrise River Watershed Management Organization

# Member Community Annual Report

City or township: Columbus \_\_\_\_\_  
 Completed by: Jack Davis \_\_\_\_\_  
 For year: 2025 \_\_\_\_\_

## Member Community Responsibilities Summary

This checklist includes actions required of member community in the SRWMO 4<sup>th</sup> Generation Watershed Management Plan, excluding items that don't warrant regular reporting. It must be submitted to the SRWMO annually by each city/township. In turn, the SRWMO includes this information in its required reporting to the State.

Member Community Action	Not Completed	Partially Completed	Completed	Notes
	Check <input checked="" type="checkbox"/> appropriate box			
<b>Local water plan approved by the SRWMO.</b> As of 1/17/20 SRWMO records indicate: <u>Linwood</u> : Tabled. Township considering resolution to adopt SRWMO plan and may revise draft comp plan. <u>Columbus</u> : Approved <u>East Bethel, Ham Lake</u> : Approved contingent upon receipt of revised plan addressing SRWMO comments.			yes	
<b>Provide a link on the community's website to the SRWMO website.</b>			yes	
<b>Provide space in community newsletters for ¼ page minimum SRWMO articles.</b>			yes	
<b>Add the SRWMO onto distribution lists for development sketch plan reviews.</b> Consider, but not be bound by, SRWMO comments on development proposals.			yes	
<b>Serve as the Local Governmental Units (LGU) administering MN Wetland Conservation Act in SRWMO.</b>			yes	

Member Community Action	Not Completed	Partially Completed	Completed	Notes
<p><b>Fulfill the duties of MS4 permits with the State (for permitted communities only).</b>  Among these duties the SRWMO's priorities are: (1) inspection and maintenance of existing stormwater treatment, (2) map stormwater conveyance and treatment systems, and (3) ensure new development and redevelopment has the required stormwater treatment (4) sweep streets with curb and gutter once annually in all areas, and twice annually in priority areas. Priority areas shall be areas that drain directly to water bodies and/or natural wetlands without pretreatment of storm water runoff.</p>				Not applicable
<p><b>Operate permitting programs.</b> Adopt, implement, and enforce ordinances that meet or exceed the standards in Appendix B of the SRWMO Plan. Required ordinances include:</p> <ul style="list-style-type: none"> <li>● Septic system ordinance</li> <li>● Stormwater ordinance</li> <li>● Wetland ordinance</li> </ul>			yes	
<p><b>If municipal stormwater standards or rules</b> are spread amongst local water plans, storm water pollution prevention plans, ordinances or other documents, condensed them into a single location.</p>			yes	
<p><b>Provide household hazardous waste disposal information on community websites</b>, ultimately directing residents to the Anoka County Household Hazardous Waste Facility.</p>			yes	
<p><b>Provide Anoka County Well Water Wise private well testing program</b> on community websites.</p>			yes	
<p><b>Obtain level 1 MPCA Smart Salting Certification for all snow plow drivers</b> within two years of adoption of this plan or their hire date.</p>			Yes 2-14-24	
<p><b>Obtain level 2 MPCA Smart Salting Certification</b> (one certification per municipality) within two years of adoption of this plan. <b>Maintain level 2 MPCA Smart Salting Certification</b> by annually submitting Best Management Practices and Salt Savings report through the MPCA Winter Maintenance Assessment tool.</p>			Yes 3-12-24	

Member Community Action	Not Completed	Partially Completed	Completed	Notes
<p><b>Public education about the SRWMO and water resources.</b> Please describe efforts of your community in the last year.</p>				<p><u>Topics covered:</u></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Hazardous waste disposal</li> <li><input checked="" type="checkbox"/> Water conservation</li> <li><input checked="" type="checkbox"/> Shoreline management</li> <li><input checked="" type="checkbox"/> Aquatic invasive species</li> <li><input checked="" type="checkbox"/> Habitat</li> <li><input checked="" type="checkbox"/> Water quality improvement</li> <li><input checked="" type="checkbox"/> Activities of the SRWMO</li> <li><input type="checkbox"/> Other: _____</li> </ul> <p><u>Media used for public education:</u></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Website</li> <li><input checked="" type="checkbox"/> Newsletters (# articles: <u>  2  </u>)</li> <li><input type="checkbox"/> Workshops (# <u>    </u>)</li> <li><input checked="" type="checkbox"/> Community events or displays (describe: <u>  Fall Fest Event    </u>)</li> <li><input checked="" type="checkbox"/> Presentations to elected officials</li> <li><input checked="" type="checkbox"/> Presentations to the public</li> <li><input type="checkbox"/> Other: _____</li> </ul> <p><u>Audience reached:</u></p> <p># of households/residents (circle one): <u>  4,100  </u> residents _____</p>
<p><b>Please list any other water quality improvement efforts.</b></p>				
<p><b>Other feedback for the SRWMO.</b></p>				



Sunrise River Watershed Management Organization

# Member Community Annual Report

City or township: Ham Lake  
 Completed by: David A. Krugler, City Engineer  
 For year: 2025

## Member Community Responsibilities Summary

This checklist includes actions required of member community in the SRWMO 4<sup>th</sup> Generation Watershed Management Plan, excluding items that don't warrant regular reporting. It must be submitted to the SRWMO annually by each city/township. In turn, the SRWMO includes this information in its required reporting to the State.

Member Community Action	Not Completed	Partially Completed	Completed	Notes
Check <input checked="" type="checkbox"/> appropriate box				
<b>Local water plan approved by the SRWMO.</b> As of 1/17/20 SRWMO records indicate: <u>Linwood</u> : Tabled. Township considering resolution to adopt SRWMO plan and may revise draft comp plan. <u>Columbus</u> : Approved <u>East Bethel, Ham Lake</u> : Approved contingent upon receipt of revised plan addressing SRWMO comments.			✓	
<b>Provide a link on the community's website to the SRWMO website.</b>			✓	
<b>Provide space in community newsletters for ¼ page minimum SRWMO articles.</b>			✓	
<b>Add the SRWMO onto distribution lists for development sketch plan reviews.</b> Consider, but not be bound by, SRWMO comments on development proposals.			✓	
<b>Serve as the Local Governmental Units (LGU) administering MN Wetland Conservation Act in SRWMO.</b>			✓	

Member Community Action	Not Completed	Partially Completed	Completed	Notes
<p><b>Fulfill the duties of MS4 permits with the State (for permitted communities only).</b> Among these duties the SRWMO's priorities are: (1) inspection and maintenance of existing stormwater treatment, (2) map stormwater conveyance and treatment systems, and (3) ensure new development and redevelopment has the required stormwater treatment (4) sweep streets with curb and gutter once annually in all areas, and twice annually in priority areas. Priority areas shall be areas that drain directly to water bodies and/or natural wetlands without pretreatment of storm water runoff.</p>			✓	
<p><b>Operate permitting programs.</b> Adopt, implement, and enforce ordinances that meet or exceed the standards in Appendix B of the SRWMO Plan. Required ordinances include:</p> <ul style="list-style-type: none"> <li>• Septic system ordinance</li> <li>• Stormwater ordinance</li> <li>• Wetland ordinance</li> </ul>			✓	
<p><b>If municipal stormwater standards or rules</b> are spread amongst local water plans, storm water pollution prevention plans, ordinances or other documents, condensed them into a single location.</p>	✓			
<p><b>Provide household hazardous waste disposal information on community websites</b>, ultimately directing residents to the Anoka County Household Hazardous Waste Facility.</p>			✓	
<p><b>Provide Anoka County Well Water Wise private well testing program</b> on community websites.</p>			✓	
<p><b>Obtain level 1 MPCA Smart Salting Certification for all snow plow drivers</b> within two years of adoption of this plan or their hire date.</p>			✓	
<p><b>Obtain level 2 MPCA Smart Salting Certification</b> (one certification per municipality) within two years of adoption of this plan. <b>Maintain level 2 MPCA Smart Salting Certification</b> by annually submitting Best Management Practices and Salt Savings report through the MPCA Winter Maintenance Assessment tool.</p>			✓	

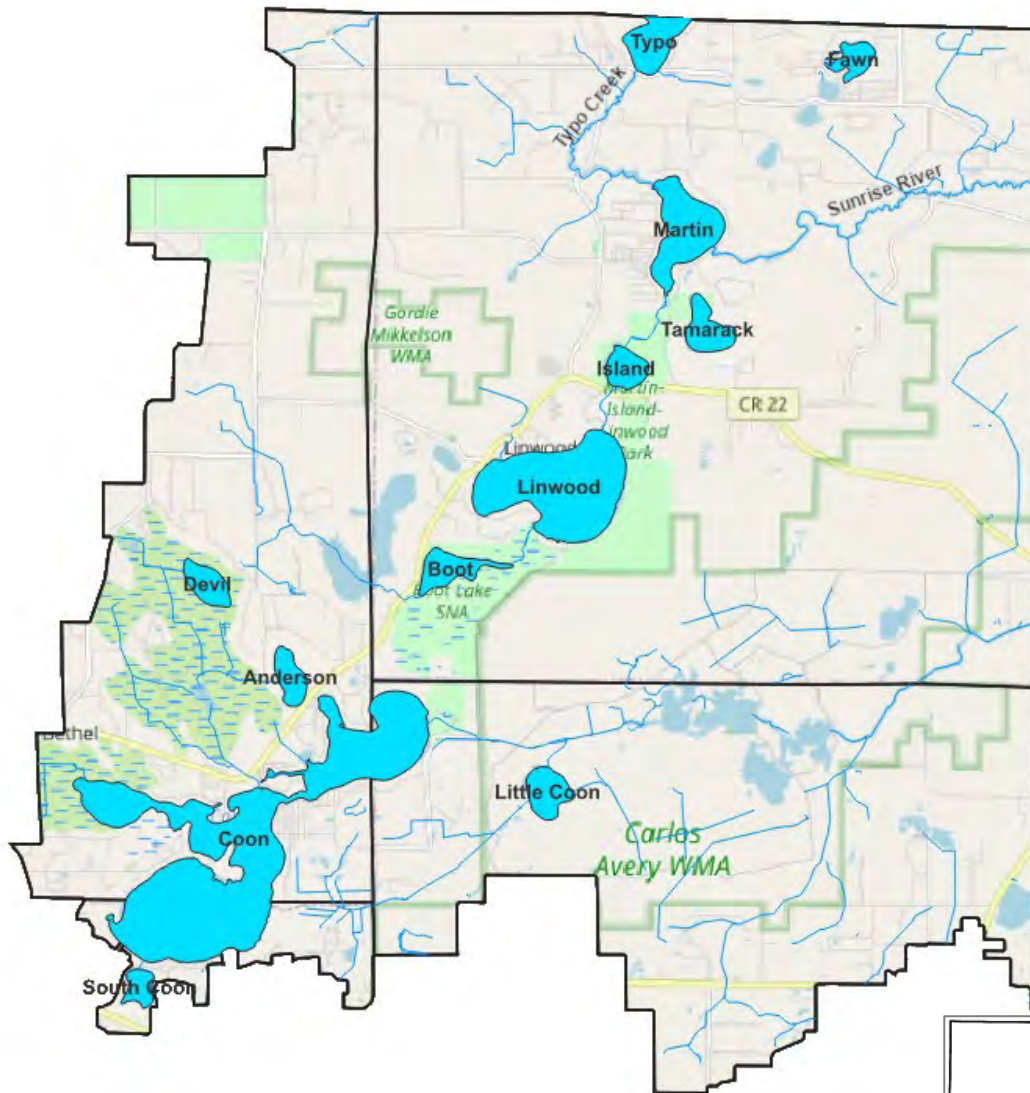
Member Community Action	Not Completed	Partially Completed	Completed	Notes
<p><b>Public education about the SRWMO and water resources.</b> Please describe efforts of your community in the last year.</p>	<p><u>Topics covered:</u></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Hazardous waste disposal</li> <li><input checked="" type="checkbox"/> Water conservation</li> <li><input checked="" type="checkbox"/> Shoreline management</li> <li><input type="checkbox"/> Aquatic invasive species</li> <li><input type="checkbox"/> Habitat</li> <li><input checked="" type="checkbox"/> Water quality improvement</li> <li><input type="checkbox"/> Activities of the SRWMO</li> <li><input type="checkbox"/> Other: _____</li> </ul> <p><u>Media used for public education:</u></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Website</li> <li><input checked="" type="checkbox"/> Newsletters (# articles: 51)</li> <li><input checked="" type="checkbox"/> Workshops (# 1 – Annual SWPPP public hearing)</li> <li><input type="checkbox"/> Community events or displays (describe: _____)</li> <li><input type="checkbox"/> Presentations to elected officials</li> <li><input type="checkbox"/> Presentations to the public</li> <li><input checked="" type="checkbox"/> Other: Partnerships</li> </ul> <p><u>Audience reached:</u> # of <u>households</u>/residents (circle one): 6,458</p>			
<p><b>Please list any other water quality improvement efforts.</b></p>				
<p><b>Other feedback for the SRWMO.</b></p>				

# Appendix D:

## 2025 Water Monitoring and Management Work Results

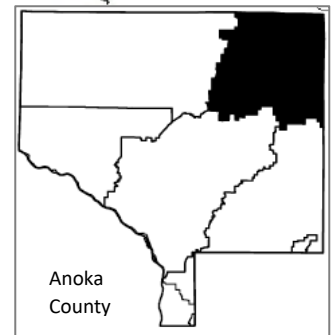
# Sunrise River Watershed Management Organization

## 2025 Report of Work



Submitted by: Anoka Conservation District

Date: March 30, 2026



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# Administrative

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## On-Call Administrative Assistance

- Description: *ACD provides on-call administrative assistance to the SRWMO.*
- Purpose: To help facilitate the day-to-day operations of the SRWMO.
- Results: 95 hours including:
- Board meeting coordination including packets & scheduling.
  - Prepared annual budgets.
  - Watershed plan amendments, including State-required processes and hearings.
  - Welcome and orientation for new board members. Related reporting to the State.
  - Worked with a CPA on an audit-like **“agreed upon procedures” process of 2024 URRWMO** finances as required by law.
  - Fielded public inquiries about natural resources, permitting, and other.
  - Insurance renewal.
  - Boundary amendment.

## Annual Written Communication to Member Communities

- Description: *ACD provides a mini report of activities completed in the preceding year.*
- Purpose: To update member communities on SRWMO activities and finances.
- Results: One annual report on SRWMO activities was prepared and sent to member communities with the annual budget request.

## Annual Reports to BWSR and State Auditor

- Description: *The SRWMO submits an annual report to BWSR. This report consists of an up-to-date listing of SRWMO Board members, activities related to implementing the SRWMO Watershed Management Plan, the status of municipal water plans, financial summaries, and other work results.*
- Purpose: To document progress toward implementing the SRWMO Watershed Management Plan and to provide transparency of government operations.
- Results: A SRWMO Annual Report and financial statement were prepared and submitted to BWSR and the State Auditor.

## Grant Search and Applications

- Description: *ACD prepares grant applications on behalf of, or in collaboration with, the SRWMO.*
- Purpose: To provide funding for high-priority projects that benefit water resources.
- Results: In 2025 and early 2026, the following grants were secured:
- |             |   |
|-------------|---|
| \$70,000    | 2025 Clean Water Fund grant – Phase II: Targeted Well Sealing (countywide)                                  |
| \$75,000    | 2025 Metro WBIF grant - stormwater & shoreline projects   |
| \$76,000    | 2025 Septic System Fix Up Fund (countywide)   |
| \$221,375   | 2025 Clean Water Fund grant – Ditch 20 Wetland Restoration to Benefit Typo and Martin Lakes                 |
| \$241,638   | 2026 Multipurpose Drainage Management grant - Ditch 13 Wetland Restoration to Benefit Typo and Martin Lakes |
| \$1,994,628 | TOTAL grant dollars secured since 2014  |

## Review New Development Sketch Plans

- Description: *ACD provides a review of development proposals provided by cities using the checklist within the SRWMO plan.*
- Purpose: To ensure that new development adheres to the requirements detailed in the SRWMO plan. Costs paid directly by the city that submits the plan.
- Results: In 2025, only one plat was reviewed – South Shores Estates in the City of Ham Lake. An extensive discussion took place between the review agencies.

# Water Monitoring

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## Lake Water Quality

- Description: *Each lake was monitored bi-weekly, May through September, for a total of 10 occasions. Parameters monitored included total phosphorus, chlorophyll a, dissolved oxygen, turbidity, temperature, conductivity, pH, salinity, and transparency. Subjective ranking of recreational suitability and physical conditions was also noted. Reporting will include a summary of water quality throughout the year, a trend analysis, comparisons to applicable water quality standards, and recommendations. Data is submitted to the MPCA's database.*
- Purpose: Provide a comprehensive view of the lake's water quality and overall health.
- Results: Lake water quality monitoring was conducted on [Typo Lake](#) and [Martin Lake](#). The associated hyperlinks **will redirect to that lake's respective** 2025 Lake Water Quality Summary Sheet. These summary sheets provide information on current and historical lake grades, trend analysis of specific parameters, and general discussion of lake water quality. Additionally, box plots for all lake water quality data are available in [ACD's Monitoring Portal](#).

## Lake Level Monitoring

- Description: *Volunteers took weekly lake level readings during ice-out conditions. The fee included installing/removing the lake gauges; coordinating and training volunteers; addressing issues such as moving gauges in low- and high-water conditions; receiving and providing quality assurance on the data; and submitting the data to the MNDNR database. All collected data is publicly available on the MNDNR website.*
- Purpose: To understand lake hydrology, including the impact of climate or other water budget changes. The data are also useful for investigating lake level complaints & determining flood elevations.
- Results: Lake level monitoring was conducted on [Coon Lake](#), [Fawn Lake](#), [Linwood Lake](#), [Martin Lake](#), and [Typo Lake](#). **The associated hyperlinks will redirect to that lake's respective** MNDNR LakeFinder water level page, where current and historical data can be viewed and downloaded. Additional information is available in our [2025 Lake Levels Summary Sheet](#).

## Secchi Transparency Lake Monitoring – Volunteer Recruitment

- Description: *Where volunteers exist, coordinate them through MPCA volunteer programs that provide equipment and data reporting forms. If a volunteer is lost, ACD will make a good-faith effort to find a replacement.*
- Purpose: Provide a comprehensive view of the lake's water quality and overall health.
- Locations: Typo Lake, Martin Lake, Linwood Lake, Coon Lake East Bay, Coon Lake West Bay
- Results: ACD coordinated with volunteers through the **MPCA's Citizen Lake Monitoring Program** to measure Secchi transparency levels on [Martin](#), [Linwood](#), and [Coon Lake](#). The associated hyperlinks will redirect **to that lake's respective** MPCA Lake Water Quality Dashboard, where a summary and trend analysis of **current and historical lake clarity data can be found on the "Clarity" tab**. In 2026 ACD will work to secure volunteers at Linwood, Typo, Island, and Fawn Lakes.

## Wetland Hydrology

- Description: *Install and maintain water level dataloggers at reference wetlands within the SRWMO watershed. The fee shall cover equipment, equipment installation/removal, data downloads, data management, and reporting.*
- Purpose: To provide an understanding of wetland hydrology, including the impacts of climate and land use change. These data aid in delineating nearby wetlands by documenting hydrologic trends, including the timing, frequency, and duration of saturation.
- Results: Reference wetland monitoring was completed at [Carlos Avery Wetland](#), [Carlos 181st Wetland](#), and [Tamarack Wetland](#). The **associated hyperlinks will redirect to that wetland's respective ACD's Tableau Graph for Reference Wetlands**. Additional information is available in our [2025 Reference Wetlands Summary Sheet](#). **These summary sheets provide information on ACD's reference wetland monitoring program.**

# Monitoring Summary Sheets


The Anoka Conservation District has developed monitoring sheets that summarize the results of a specific monitoring program for the current year. The images below are linked and will redirect to the respective summary sheet.



This symbol notes that work related to that Summary Sheet occurred within the Sunrise River Watershed.

## Lake Water Quality


### Lake Water Quality



**Description**

Lake water quality monitoring was conducted with the purpose of detecting water quality trends and diagnosing the cause of changes. Summary sheets for each lake are provided below. Additional data and trend analysis can be found on the Anoka Conservation District's Water Almanac: <https://www.anokascd.org/water-almanac.html>

Locations	Monitoring Schedule	Parameters
<b>Lake Monticello 2014</b> <ul style="list-style-type: none"> <li>Lake Lake</li> <li>Caro Lake (East End)</li> <li>Caro Lake (East End)</li> <li>Umpstead Lake</li> <li>Lake Duckable</li> <li>Lake George</li> <li>Blond Lake</li> </ul> <b>All Monticello Lakes:</b> <ul style="list-style-type: none"> <li>See <a href="#">2014 report</a> for a list of lakes monitored by ACD.</li> </ul>	3x per month 10 sampling occasions May - September	<ul style="list-style-type: none"> <li>Total Phosphorus</li> <li>Chlorophyll</li> <li>Secchi Transparency</li> <li>Dissolved Oxygen</li> <li>Turbidity</li> <li>Temperature</li> <li>Specific Conductance</li> <li>pH</li> <li>Salinity</li> </ul>



## Reference Wetlands

### Reference Wetlands



**Description**

Reference wetland groundwater monitoring was conducted with the purpose of understanding wetland hydrology, including the impacts of climate and land use change. Reference wetlands are wetlands preserved to aid in understanding of water conditions in wetlands throughout the watershed. This data aids our understanding of surficial water table changes and trends, as well as in regulatory determinations and resolving water level disputes. Continuous electronic water level monitoring devices were installed by the Anoka Conservation District. Additional data and trend analysis can be found on the Anoka Conservation District's Water Almanac: <https://www.anokascd.org/water-almanac.html>

Locations	Monitoring Schedule	Parameters
<ul style="list-style-type: none"> <li>See next page.</li> </ul>	3x 4-Hours April to November (several conditions)	<ul style="list-style-type: none"> <li>Continuous groundwater level</li> </ul>



## Biomonitoring

### Biomonitoring



**Description**

Biological monitoring was conducted with the purpose to assess stream quality while providing an environmental educational service to the community. Under the supervision of ACD staff, high school science classes collect aquatic macroinvertebrates from a specific section of stream, identify the macroinvertebrates down to the family level, and use the Biotic Index to score over all water and habitat quality. These methods are based upon the knowledge that different families of macroinvertebrates have different water and habitat quality requirements. The families, collectively known as BFI (Benthic Index of Biotic Integrity), or stoneflies, and Trichoptera, or caddisflies) are generally pollution intolerant, while other families can thrive in low quality water. Therefore, a census of stream macroinvertebrates provides important information regarding overall stream health.

Locations	Monitoring Schedule	Parameters
<b>Run River</b> <ul style="list-style-type: none"> <li>24 High School</li> <li>Anokanigh School</li> </ul> <b>Clearwater Creek</b> <ul style="list-style-type: none"> <li>High School Community Learning Center</li> </ul> <b>Sand Creek</b> <ul style="list-style-type: none"> <li>Stearns High School</li> </ul>	Spring/Fall	<ul style="list-style-type: none"> <li>Number of invertebrate families</li> <li>BFI</li> <li>BFI</li> </ul>



## Stream Water Quality

### Stream Water Quality



**Description**


Stream water quality monitoring was conducted with the purpose of detecting water quality trends and diagnosing the cause of changes. Summary sheets for each stream are provided below. Additional data and trend analysis can be found on the Anoka Conservation District's Water Almanac: <https://www.anokascd.org/water-almanac.html>

Locations	Monitoring Schedule	Parameters
<ul style="list-style-type: none"> <li>Lake Creek</li> <li>Spring River (East Branch)</li> <li>Umpstead Lake Tributaries</li> <li>Pumkinick &amp; Riparian</li> <li>Clear Creek &amp; Tributaries</li> <li>Sand Creek &amp; Tributaries</li> <li>Flowing Creek</li> <li>Springbrook Creek</li> </ul>	Occasional to 10x	Dependent on site, but include: <ul style="list-style-type: none"> <li>Temperature</li> <li>Dissolved Oxygen</li> <li>Secchi Transparency</li> <li>Turbidity</li> <li>Temperature</li> <li>Specific Conductance</li> <li>pH</li> <li>Chloride</li> <li>EC</li> <li>Salinity</li> <li>Flow</li> <li>Height</li> </ul>



## Lake Levels


### Lake Levels



**Description**

Lake level monitoring was conducted with the purpose of understanding lake hydrology, including the impact of climate or other water budget changes. This data are useful for regulatory, funding, development, and lake management decisions. Lake gauges were installed by the Anoka Conservation District, surveyed by the Minnesota DNR, and data collected by volunteers. All historical data are available on the Minnesota DNR website using the "LakeRadar" feature: <https://www.dnr.state.mn.us/lakeinfo/index.html>

Locations	Monitoring Schedule	Parameters
<ul style="list-style-type: none"> <li>See next page.</li> </ul>	3x weekly preferred April to November (several conditions)	<ul style="list-style-type: none"> <li>Lake water level</li> </ul>



## Groundwater Monitoring

### Groundwater Monitoring



**Description**

The Minnesota Department of Natural Resources and the Anoka Conservation District are interested in understanding Minnesota's groundwater quantity and flow. These data groundwater wells are not as sensitive to precipitation as other hydrologic systems such as wetland and streams, but rather respond to longer term trends. The MN DNR maintains a network of groundwater observation wells across the state. ACD is contracted to take water level readings at 24 wells in Anoka County and to download continuous data loggers quarterly, submitting the findings to the MN DNR. All most data. The MN DNR has automated devices taking continuous water level readings. ACD still hand measures wells with data loggers periodically to ensure accuracy. The MN DNR incorporates these data into statewide and national databases that aid in groundwater mapping. Raw data as well as continuous data from wells with data loggers installed are available for download on their website: <https://www.dnr.state.mn.us/waters/gwn/index.html>

Locations	Monitoring Schedule	Parameters
<ul style="list-style-type: none"> <li>See next page.</li> </ul>	Once per quarter	<ul style="list-style-type: none"> <li>Continuous ground water levels</li> <li>Field measurements</li> </ul>



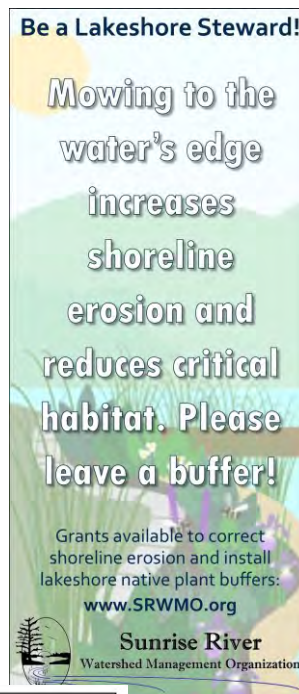
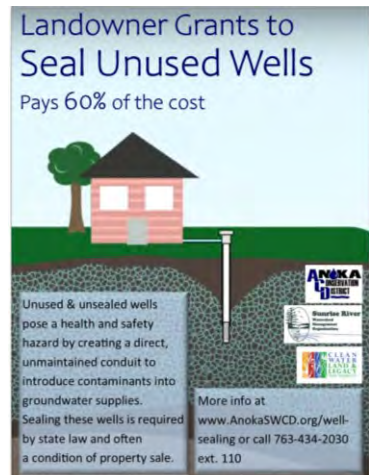
# Education & Public Outreach

## Newsletters

**Description:** 2025 articles in lake association publications are: (1) promote lakeshore restorations and stewardship practices, (2) aquatic plants values and management, and (3) septic system financial assistance. Articles in community newsletters are (a) SSTS fix-up grants, (b) well sealing grants, (c) stop aquatic hitchhikers, (d) groundwater conservation by smart irrigation, and (e) soil health grants.

**Purpose:** To provide information and education to the public, especially information that will result in behavioral changes beneficial to natural resources.

**Results:** In 2025, eight articles and infographics were submitted to the four SRWMO communities and/or lake groups at Coon, Linwood, and Martin Lakes for inclusion in their newsletters.



**Is Your Irrigation System Up To Code?**

In Minnesota, all automated irrigation systems are required to have a bypass moisture sensor installed such as a soil or rainfall sensor. Additionally, "smart" irrigation controllers are available, which adjust watering based recent and forecasted weather conditions. The purpose of these devices is to prevent unnecessary watering, which helps conserve valuable groundwater and reduce water bills. It is important to inspect your soil or rain sensor yearly to make sure they are working properly.



Water is essential for maintaining a healthy lawn and the best lawn watering strategy is deep and infrequent irrigation. To encourage deeper root growth and improve drought-resistance, water no more than once per week to wet soil to a depth of six inches. If rainfall has met this need, additional irrigation is unnecessary. In areas where turfgrass is not required, consider transitioning to unmowed native vegetation.

Summer irrigation is the primary reason water usage in our communities triples compared to winter months. Since groundwater is a limited resource, its decline is a growing concern locally. By adopting efficient irrigation practices, we can conserve water and protect this vital resource.

For more information visit UMN Extension's Lawn Care website: <https://2.umn.edu/lawn/>

Prepared by:  
 Jamie Schurbon, Watershed Projects Manager, Anoka Conservation District  
 Gary Deters, Lawn Water Conservation Educator, University of Minnesota


In cooperation with the:




[www.SRWMO.org](http://www.SRWMO.org)

**Save a Shoreline (they're disappearing!)**

Natural shorelines are disappearing. This affects fish, water quality, and recreation. To help, keep unmowed shoreline vegetation and in-lake native plants. They are critical to lake health.



Technical help and grants are available to restore natural shorelines. Contact [jamie.schurbon@anokaswcd.org](mailto:jamie.schurbon@anokaswcd.org)



[www.SRWMO.org](http://www.SRWMO.org)

**Grants Available for Soil Health and Conservation Plantings**

Cover Crops  
 Filter Strips  
 Buffer Strips  
 Conservation Tillage  
 Pollinator Plantings  
 Conservation Cover

The Anoka Conservation District has funding for landowners or agricultural producers interested in trying practices that support soil health or benefit water quality. Contracts are 1-3 years with flat rate per-acre payments.

Contact Jamie Schurbon at 763-434-2030 ext 200 or [jamie.schurbon@anokaswcd.org](mailto:jamie.schurbon@anokaswcd.org)




**Septic system repair & replacement grants**

- Home/leased single family homes or duplexes in Anoka Co.
- Must have been inspected and issued a certificate of non-compliance.
- May NOT be used for tank pumping or other maintenance.
- Household must meet low income thresholds. Grant covers up to 90% depending on income.
- Funding is limited and may vary by location. Shaded areas or projects providing the greatest health and environmental benefits may be preferentially funded.
- See all program requirements at [www.AnokaSWCD.org](http://www.AnokaSWCD.org) under "financial assistance."

Contact Kris Larsen at the Anoka Conservation District:  
 763-434-2030 ext 132 or [kris.larsen@anokaswcd.org](mailto:kris.larsen@anokaswcd.org)





## Website

- Description: *ACD managed all aspects of the SRWMO website. Fees included hosting fee, domain name fees, maintenance fees, posting minutes & agendas, and SSL security encryption certificate.*
- Purpose: To increase awareness of the SRWMO and its programs.
- Location: [www.srwmo.org](http://www.srwmo.org)
- Results: ACD maintained the SRWMO website.

## Anoka County Outreach Coordination

- Description: *Funds to ACD to support consistent, reusable outreach throughout the county and especially in the SRWMO that benefits SRWMO water resources and reduces work that would otherwise be required of the SRWMO and cities.*
- Purpose: To provide outreach material to the public.
- Results: 2025 outreach accomplishments for the SRWMO included:
- Shoreline ice damage workshop was promoted through the SRWMO lake groups. The workshop was held by the Comfort Lake Forest Lake Watershed District (CLFLWD) on March 26, 2025. ACD staff were on hand and met with many residents from the SRWMO area. At least 10 personalized consultations were given after the meeting.
  - Buckthorn removal and replacement workshop was promoted through the cities and lake groups. The workshop was run by the CLFLWD on Oct 27, 2025.
  - Septic system maintenance workshop was promoted through the cities and lake groups. The workshop was held by the CLFLWD Comfort Lake Forest Lake Watershed District on Nov 20, 2025.
  - A cattail research day was held at Coon Lake to learn about research ongoing by the University of Minnesota's **MN Aquatic Invasive Species Research Center (MAISRC)**. It was promoted to the lake group members and the SRWMO board, and several from each group attended. ACD staff also attended.
  - Local **officials'** workshop was promoted. Event hosted by the Lower St. Croix Partnership.
  - State Smart Salting level 1 certification info to city staff. All SRWMO communities now have their plow drivers certified. Columbus and Linwood are level 2 certified as municipalities.
  - 3 community event displays, which SRWMO board members and ACD staff operated. Including East Bethel Booster Day, Linwood Family Fun Day, and Columbus Fall Fest. Photos below.



## Displays for Community Events

- Description: *Display materials for community events such as Linwood Fun Day, Columbus Fall Fest, and East Bethel Booster Day. Materials might include displays and giveaway swag.*
- Purpose: To make SRWMO booths more engaging and attractive. To promote awareness of the SRWMO and programs.
- Results: Displays were staffed at Linwood Fun Day, Columbus Fall Fest, and East Bethel Booster Day. Social thanks to SRWMO board members who provided significant staffing! In 2025, additions to the SRWMO displays included:
- 250 giveaway stickers that have a wildflower and say, “Leave **a little room for the lake.**”
  - 200 new coloring books. Previous coloring books had run out.
  - 200 giveaway crayon packets.
  - 100 giveaway packets of native plant and wildflower seeds.
  - Recruited the University of Minnesota Turfgrass Science team to have a booth next to the SRWMO booth. They focused on irrigation, fertilization, and other methods to have a healthy lawn while minimizing environmental impacts.
  - A [post-event video of the Columbus Fall Fest](#) that was shared on social media and by the city.
  - ACD staffing at Columbus Fall Fest to ensure a robust presence.

## Promote Well Water Wise

- Description: *Promote Anoka County Well Water Wise private well testing program.*
- Purpose: To promote awareness of the [Anoka County Well Testing Program](#).
- Results: ACD **promoted Anoka County’s Well Water Testing Program** on the SRWMO website, and member communities promoted it.

# 2025 Sunrise River Watershed Projects

## Project Dashboards

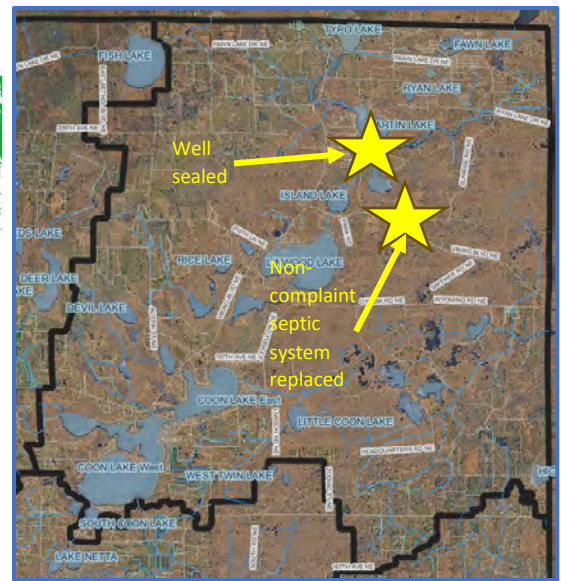
The Anoka Conservation District maintains interactive dashboards that allow users to explore the combined benefits from the hundreds of projects installed with support from ACD's programs and staff. These include projects done in the Sunrise River watershed, often in collaboration with the SRWMO. The [Water Projects Dashboard](#) summarizes water quality improvements achieved through projects such as rain gardens, streambank and lakeshore stabilizations, and stormwater pond enhancements. The [Ecological Projects Dashboard](#) summarizes habitat restorations across ecosystem types, using techniques such as prescribed burns, invasive species control, and native plantings.

In both dashboards, users can apply filters by location, year(s), and project type using the dropdowns at the top of the page. Users can also pan across the map and click points to learn more about individual projects; many include a link to a profile sheet with additional details and photos. The gauges will adjust to summarize the benefits produced by the projects the user is viewing.

## Groundwater Projects

### Well Sealing

One unused groundwater well was sealed in 2025, adjacent to Martin Lake. The project used grant funds from the Clean Water Land & Legacy Amendment and landowner contributions. The image to the right shows the approximate project location in the Sunrise River WMO area.



### Septic System Fix-Up

One non-compliant septic system was replaced in 2025 using grant funds for low-income households. This work protects groundwater and can benefit nearby lakes and streams. The SSTS Fix-Up Program is administered by ACD with funding from the MPCA & BWSR. Anoka County offers additional low-interest loan programs. The image above shows the approximate location of the project in the Sunrise River WMA area.

## SRWMO Water Quality Grant Funds

Description: *ACD will administer incentive grants to willing landowners wishing to do water quality improvement projects. Projects must follow ACD & SRWMO policies.*

Purpose: To improve water quality in area lakes, streams, and rivers.

Results: In 2025, SRWMO contributed \$1,500 to the cost-share grant fund and the year-end fund balance was \$8,158.25. No projects were funded in 2025. A report on the grant funds is made at each SRWMO meeting.

# Lakeshore Restoration Projects

## *Martin Lake*

Four lakeshore restoration projects were completed on Martin Lake in 2025, totaling 400 feet. Erosion was stabilized using a variety of approaches, including rock riprap, coconut fiber biologs, log revetments, and a native plant buffer. Funding sources included the Clean Water Fund, State “conservation contracts” grant funds to ACD, and landowners.



## *Coon Lake*

Two lakeshore restoration projects were completed on Coon Lake, totaling 115 feet. Erosion was stabilized using a variety of approaches, including rock riprap, coconut fiber biologs, and native plant buffers. Funding sources included the Clean Water Fund and landowners.



## *Linwood Lake*

Three lakeshore restoration projects were completed on Linwood Lake, totaling 365 feet. Erosion at these properties was stabilized using a variety of approaches, including rock riprap, coconut fiber biologs, log revetments, and a native plant buffer. Funding sources included the Clean Water Fund and landowners.



# Carp Management

Description: *Funds for maintenance, carp harvests at Martin, Typo, and/or Linwood Lakes. Funds from multiple years will be pooled to complete the work. Additional funds to be requested from the Martin Lakers Association and the Anoka County AIS grant program.*

Purpose: Manage carp populations.

Locations: Martin Lake.

Results: Two box nets were rented and sprung 4 times, resulting in the capture of 135 carp. Nets were in the lake from July through October.

Volunteers from the Martin Lakers Association kept the nets baited and assisted with removing and disposing of captured carp.

Funding was from the SRWMO (\$11,000), Martin Lakers Association (\$8,000), a Anoka County Aquatic Invasive Species (AIS) Prevention Grant (\$3,000), and ACD (\$595.65).



# Ecological Projects

- 4.2 acres of prairie restored
- 2 pollinator plantings installed in non-lakeshore areas

# Other

## Demonstration Projects on Public Lands

**Description:** *Implementing shoreline, AIS, or stormwater management demonstration projects or educational projects on public lands or in plain public view. The planned 2025 work includes aquatic invasive species information at public accesses and/or SRWMO sponsorship decals or signage. May include replacement or upgrade of Aqua Weed sticks and SRWMO signage (there are existing SRWMO signs from around 2010).*

**Purpose:** To increase visibility of the SRWMO and water management efforts.

**Locations:** Coon, Linwood, Island, Martin, and Typo Lakes

**Results:** Created and installed educational signage at public access at five lakes to prevent the spread of aquatic invasive species. Each sign was lake-specific, designed in collaboration with the lake groups, and included logos of the lake groups and the SRWMO. Signs were installed at each of **Coon Lake's two primary public accesses**. All other lakes received one sign at their primary public access.

**Protect Coon Lake**  
Come Clean  
Leave Clean

**CLEAN** boats, trailers, & gear  
**DRAIN** bilge, wells, and buckets  
**DRY** equipment before launching watercraft into a new body of water

**STOP AQUATIC HITCHHIKERS!**  
Be A Good Steward. Clean. Drain. Dry.  
StopAquaticHitchhikers.org

Our lakes are central to our community. As members of that community, we ask you to please take care to not transport invasive aquatic plants or animals.

**COON LAKE**  
Improvement Authority

**Sunrise River**  
Watershed Management Organization  
www.SRWMO.org

**Protect Typo Lake**  
Come Clean  
Leave Clean

**Protect Linwood Lake**  
Come Clean  
Leave Clean

**Protect Martin Lake**  
Come Clean  
Leave Clean

**Protect Coon Lake**  
Come Clean  
Leave Clean

**Protect Island Lake**  
Come Clean  
Leave Clean

