

2021 ANNUAL REPORT

CARVER COUNTY WATERSHED
MANAGEMENT ORGANIZATION





ABOUT THE CCWMO

The Carver County Water Management Organization (CCWMO) is responsible for performing management tasks including planning, funding, regulation, and implementation of the Carver County Water Management Plan. The CCWMO includes the following watersheds; Bevens Creek, Carver Creek, East and West Chaska Creek, Pioneer Creek, and the Crow River (see map on page 3).

In order to fulfill legislative requirements on surface and groundwater, Carver CCWMO developed a Water Management Plan that was adopted in 2020. The overall goal of the Plan is to protect, preserve and manage the CCWMO's surface and groundwater systems amid rapid growth and intensive agricultural activity. The plan presents sustainable and equitable methods to reach that goal by providing guidance and specific standards for decision-makers, residents, landowners, educators, and implementing staff at the local level.

PURPOSE OF REPORT

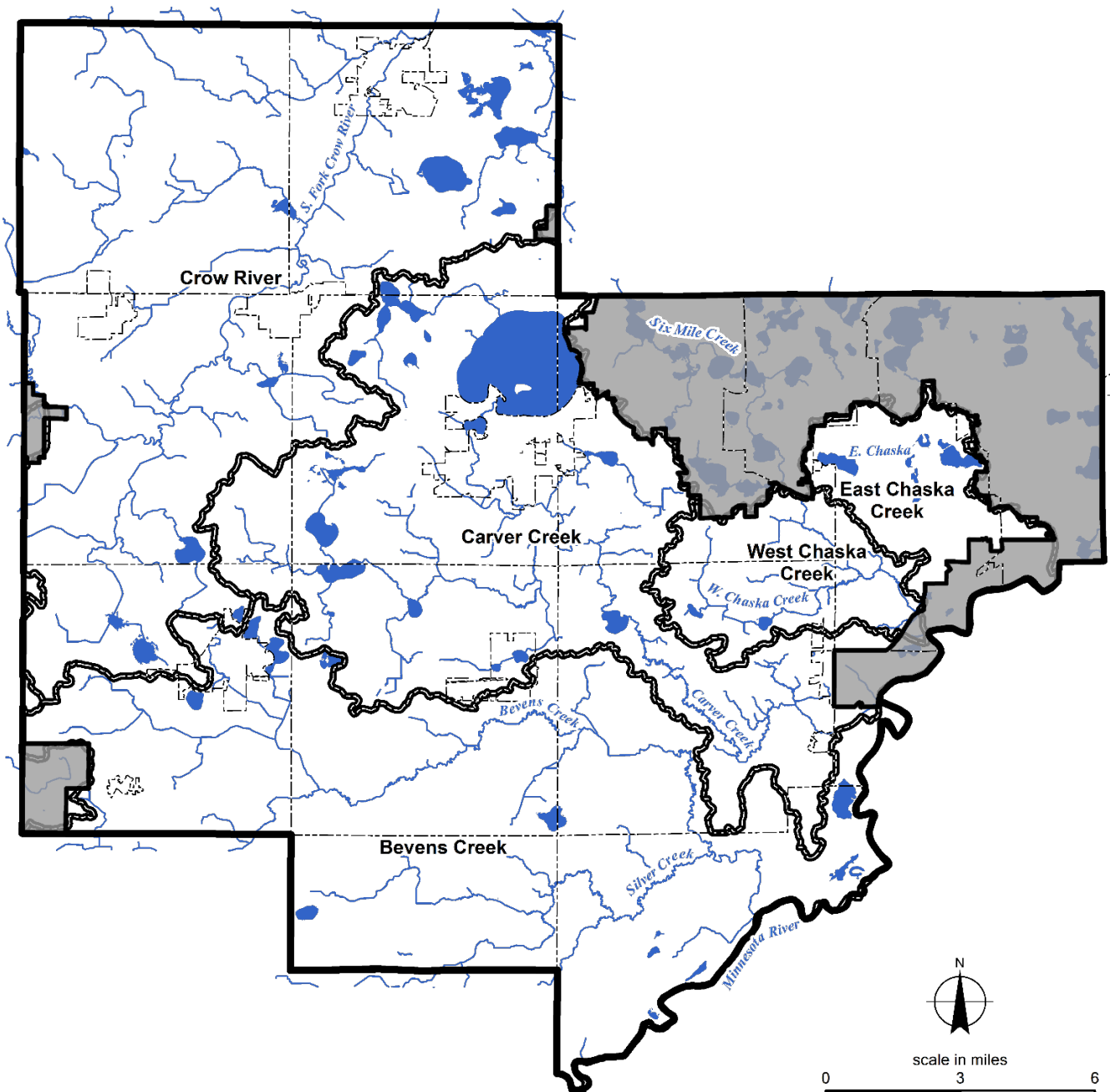
This report is intended to provide an annual look at the **activities accomplished as well as challenges encountered** by the Carver County Water Management Organization (CCWMO). This report contains information on specific WMO activities, projects, programs, planning efforts, and financial activity for **2021**. It is not intended to provide comprehensive detail on all aspects of WMO implementation. Further reports, data, and information are referenced in each section and available either via the website or on request as noted. This report fulfills the requirements of MN St. 103B.231 & MN Rules Ch. 8410.0150.

Within the Water Management Plan, there are six major program areas:

- **PERMITTING**
- **PROJECTS**
- **MONITORING**
- **EDUCATION & OUTREACH**
- **PLANNING & RESEARCH**
- **ADMINISTRATION**

This report includes a summary sheet for each of the 6 major program areas identified in the 2020 Plan. Each summary sheet contains information on short term metrics, program highlights from 2020, and links to additional information.

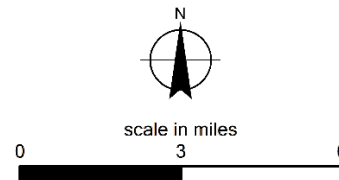
For more information, visit our website at <http://www.co.carver.mn.us/water>



Legend

- County Boundary
- CCWMO Boundary
- City/Township
- Major Roads
- Major Watershed
- Lakes

Watershed Boundary CCWMO Annual Report



This map was created using Carver County's Geographic Information Systems (GIS), it is a compilation of information and data from various City, County, State, and Federal offices. This map is not a surveyed or legally recorded map and is intended to be used as a reference. Carver County is not responsible for any inaccuracies contained herein.

PERMITTING

Permitting plays a very important role in managing and addressing water resource problems. The WMO has developed standards to protect lakes, streams, and wetlands during and after construction. The WMO also administers the state's Wetland Conservation Act within the townships in the WMO and within the portion of the City of Victoria in the WMO.

WATER PERMITS



81 water permit applications reviewed



150 erosion & sediment control inspections completed



48 stormwater BMPs approved

WETLAND CONSERVATION ACT PERMITS



34 WCA applications reviewed

262 wetland related landowner contacts

33 WCA TEP meetings attended

10.9 acres of wetland impacted

3 new wetland violations investigated



2021 PROGRAM HIGHLIGHTS


- Staff continued finished revisions to the Water Rules. The draft rules are out for Public Comments and anticipated to be adopted in the spring of 2022.
- 81 water permit applications were received in 2021 (the largest number of applications previously received was 71 in 2007). Water permit applications were up 40% over 2020.

MORE INFORMATION


Additional permitting information can be accessed at www.co.carver.mn.us/water

PROJECTS


Projects typically involve on the ground, physical improvements aimed at improving water resources. Projects may be funded by the CCWMO, through grants, or in combination with our partners. The CCWMO also operates several cost share programs including: LGU cost share, landowner cost share, well sealing cost share, SSTS direct discharge incentives.



2 well sealing cost share projects. Total project costs were **\$1,121.20**, with **\$840.90** reimbursed by CCWMO Levy.



5 landowner cost share projects installed that included buckthorn removal as part of habitat restoration, and rain gardens. Total project costs were **\$31,429**, with **\$17,826** reimbursed by CCWMO Levy.



2 CIP cost share projects installed that included stormwater reuse, and turf parking. Total project costs were **\$738,526.78**, with **\$50,000.00** reimbursed by CCWMO Levy.



SEE PROJECT MAP ON PAGE 10 FOR PROJECT LOCATIONS

1 WATERTOWN WETLAND RESTORATION

Project status: continuing

Funding source: Carver County Public Works, WMO

WMO contribution: \$50,000

Background: Project aims to restore a wetland area south of the City of Watertown and east of County Rd 10. Construction of the project is complete, currently monitoring the project for functionality.

2 WACONIA CEDAR POINT PARK SHORELINE STABILIZATION

Project status: complete

Funding source: WMO and City of Waconia

City Allocation: \$9,611

WMO contribution: \$9,611

Background: This project cleans out an existing rain garden, adds more plants, and installs a Rain Guardian to help reduce the amount of sediment reaching the basin. Also, the shoreline will be seeded with a native mix.

3 WACONIA EAST FRONTAGE ROAD SUMP RETROFIT

Project status: continuing

Funding source: WMO and City of Waconia

City Allocation: \$5,000

WMO contribution: \$5,000

Background: Reconstruction of East Frontage Road in the City of Waconia allowed for the installation of stormwater treatment practice. Installed BMP is a sump manhole with a SAFL Baffle that collects sediment before discharging downstream to City storm ponds.

4 LAKE BAVARIA SOUTH SHORE BMP RETROFITS

Project status: continuing

Funding source: WMO and Clean Water Legacy (BWSR)

Grant Allocation: \$47,979

WMO contribution: \$12,500

Background: The proposed project will install a total of 5 BMPs in two locations along Rhoey Ave, ultimately protecting Lake Bavaria from further eutrophication and enhancing shoreline/upland habitat. Untreated stormwater runoff entering Lake Bavaria has been identified as the primary threat to its continued eutrophication. BMP retrofits include four new sumps with SAFL Baffles and one biofiltration basin.

5 GRACE CHAIN OF LAKES SUBWATERSHED ANALYSIS IMPLEMENTATION

Project status: Complete

Funding source: WMO and Clean Water Legacy (BWSR)

Grant Allocation: \$150,000

WMO contribution: \$37,500

Background: This project installed three SAFL Baffles and two new sumps in a untreated neighborhood draining to Hazeltine Lake. The project also restored a gully eroding into Grace Lake and redirected surface flow to stormwater pipes.

6 WEST CREEK STREAM RESTORATION

Project status: continuing

Funding source: WMO and Clean Water Legacy (BWSR)

Grant Allocation: \$150,000

WMO contribution: \$87,500

Background: Phase 1 of the West Chaska Creek Restoration project was completed in 2019. This work included adding 5 meander reaches and a floodplain. Funding for Phase 2 was secured for FY 2022.

7 SEMINARY FEN RAVINE RESTORATION FEASIBILITY STUDY

Project status: ongoing

Funding source: WMO and City of Chaska

City Allocation: \$30,000

WMO contribution: \$10,000

Background: The study will review an eroding ravine discharging sediment into Seminary Fen from a Chaska Neighborhood. The eroding ravine has deposited a sediment plume in the fen. The study will estimate the sediment contribution to the fen and develop approaches and cost estimates for correcting the erosion problem.

8 BENTON LAKE (PHASE 2 +3)

Project status: continuing

Funding source: WMO, City of Cologne, Benton Lake Conservancy, LCMR Grant

WMO contribution: \$39,000

LCCMR grant: \$106,000

Background: Phase I was the installation of a fish barrier at the outlet of the lake, which will virtually eliminate the possibility of carp re-establishing within Benton Lake from Carver Creek. Phase II (tracking

and removal of carp via box-nets) began in Fall 2017, and will continue in 2020. Phase III of the project consists of installing a temporary barrier to prevent carp movement into Meuwissen Lake and exploring new techniques such as electric guidance systems to assist in "corralling" carp during spawn runs.

9 2021 SSTS

Project status: continuing

Funding source: WMO

WMO contribution: \$100,000

Background: This program incentivizes the removal of direct discharge SSTS systems in the South Fork Crow River watershed and for first come-first serve volunteers CCWMO wide. The Board approved the 2021 program for three subwatersheds; WT 4, CM 333, and Berliner.

10 COURTHOUSE LAKE POLLINATOR BUFFER

Project status: ongoing

Funding source: WMO, SWCD, Conservation Partners Legacy Grant (MnDNR)

WMO contribution: Staff Time

SWCD contribution: \$5,677

DNR allocation: \$12,430

Background: Roughly 3 acres of turf grass will be converted to a native prairie in areas next to Courthouse Lake that expands the habitat corridor along Minnesota River. Native plants will act as an additional buffer to Courthouse Lake, reducing the effects of stormwater runoff. This area also has the potential to be a critical area for the Rusty Patch Bumble Bee, an endangered bee.

11 WACONIA EAST FRONTAGE ROAD BIOFILTRATION BASIN

Project status: ongoing

Funding source: WMO, City of Waconia

WMO contribution: \$16,615

City contribution: \$8,308

Background: Install bioretention features between a parking lot and 8th Street E, located east of Hwy 5 and 284 intersection. The project will decrease pollutant loading from urban street runoff discharging to storm ponds located south of Waconia Ford.

12 BIG WOODS AND HAZELTINE LAKES GOLDFISH REMOVAL

Project status: complete

Funding source: WMO

WMO contribution: \$9,886

Background: Goldfish were targeted for removal in an inlet to Big Woods Lake and the outlet of Hazeltine Lake. Management of goldfish will be a long term goal to help with the water quality of the whole Grace Chain of Lakes.

13 GOOSE LAKE OUTLET REPAIR

Project status: completed

Funding source: WMO

WMO contribution: \$32,000

Background: The outlet from Goose Lake failed during the 2019 season due to the high precipitation amounts. This project will add wing dams to direct water back through the fixed elevation weir to control the water level on Goose Lake.

14 JONATHON ASSOCIATION GULLY REPAIR

Project status: initiated

Funding source: WMO, City of Chaska, Jonathon Association

WMO contribution: \$6,900

City contribution: \$78,000

Jonathan Association contribution: \$35,000

Background: A storm sewer pipe from the townhome parking lot and city streets has eroded a gully from the outlet of the pipe to a walking bridge on Jonathan Association grounds. This project will extend the storm pipe, fix the gully, and stabilize the reach to reduce further erosion.

15 GRACE LAKE RAVINE

Project status: completed

Funding source: WMO, Clean Water Legacy (BWSR)

WMO contribution: \$21,500

Grant allocation: \$69,000

Background: Stormwater has been eroding a section of a hillside that is on top of a city storm sewer pipe. The project will consist of grading to direct overland flow to a new storm sump and SAFL Baffle. The pipe discharging to the lake will be fixed as this has failed and is causing a large ground sink.

16 REITZ LAKE RAVINE FEASIBILITY STUDY

Project status: completed

Funding source: WMO

WMO contribution: \$3,680

Background: A ravine has begun to form through private land between Airport Road and Reitz Lake, adjacent to the DNR Boat Landing. This study will review possible concept designs and loading reductions to the lake.

17 SOUTH FORK CROW RIVER TURF TO NATIVE

Project status: ongoing

Funding source: WMO and Clean Water Legacy (BWSR)

WMO contribution: \$10,000

Grant contribution: \$40,000

Background: Project will convert 10 acres of turf or crop land to native prairie in the South Fork Crow River Watershed District. 3 project sites have been identified that equals 12 acres of potential native prairie restoration. Costs include construction, establishment, and 3-year maintenance of the site.

18 WATERTOWN STREAMBANK RESTORATION STUDY

Project status: ongoing

Funding source: WMO and Clean Water Legacy (BWSR)

WMO contribution: \$10,000

Grant contribution: \$50,000

Background: Complete a feasibility study that identifies areas along the South Fork Crow River through the City of Watertown that are failing, identifies cost benefits, and rank potential projects. Remaining funds will be used to complete the top projects.

19 LOWER MINNESOTA TURF TO NATIVE

Project status: ongoing

Funding source: WMO and Clean Water Legacy (BWSR)

WMO contribution: \$10,000

Grant contribution: \$40,000

Background: Project will convert 7 acres of turf or crop land to native prairie in the Lower Minnesota River Watershed. Costs include construction, establishment, and 3 year maintenance of the site.

20 BIG WOODS GOLDFISH REMOVAL FEASIBILITY STUDY

Project status: ongoing

Funding source: WMO and Clean Water Legacy (BWSR)

WMO contribution: \$8,000

Grant contribution: \$80,000

Background: A 3-year work plan to complete a goldfish removal feasibility study within Big Woods and Hazeltine Lakes. This would be partially accomplished by tracking, fish population surveys, and netting of goldfish.

21 BEVENS CREEK DAM REMOVAL AND STREAMBANK RESTORATION

Project status: ongoing

Funding source: WMO, Clean Water Legacy (BWSR), Stream Restoration Fund (DNR)

WMO contribution: \$25,000

BWSR grant contribution: \$60,505

DNR grant contribution: \$206,000

Background: A lowhead dam on Bevens Creek failed in 2014, causing stream bank erosion as the river went on either side of the dam. The project will restore the stream banks and add streambed grade controls as part of the removal of the failed dam.

22 WACONIA LAKESHED SWA

Project status: ongoing

Funding source: WMO, Clean Water Legacy (BWSR)

WMO contribution: \$10,000

Grant allocation: \$40,00

Background: A Subwatershed Assessment was completed by Carver SWCD for Waconia Lakeshed that identified a total of 84 projects. This grant will target the top 15 projects based upon cost benefit. If landowners of specific projects are unwilling to participate, the next project will be pursued.

23 EAGLE LAKESHED SWA

Project status: ongoing

Funding source: WMO, Clean Water Legacy (BWSR)

WMO contribution: \$10,000

Grant allocation: \$60,00

Background: This project will look at 26 possible sites across the Eagle Lake Lakeshed, with BMPs that include Conservation Tillage, CRP Buffer Strips, Rock Inlets, Grassed Waterways, and Water and Sediment Control Basins.

24 CHASKA IRRIGATION EFFICIENCY PROGRAM

Project status: continuing

Funding source: WMO, Metropolitan Council, City of Chaska

WMO contribution: \$5,000

City of Chaska contribution: \$5,000

Grant allocation: \$14,000

Background: This project aims to conserve groundwater and prevent water runoff by improving efficiency of irrigation systems. The program provides a cost incentive to City of Chaska residents with irrigation systems, inviting them to purchase a smart controller at a greatly reduced cost.

25 WACONIA BAYVIEW REUSE EXPANSION

Project status: complete

Funding source: WMO, BWSR, City of Waconia

WMO contribution: \$25,000

City of Waconia contribution: \$606,000

Grant allocation: \$150,000

Background: The existing Bayview Reuse Underground System added 2 storage tanks and increased the pre-treatment tank during this project. After the expansion, a total of 16,000 cubic feet of storage will be available to hold stormwater for reuse. It is estimated that the system will use 1.25 million gallons of water per year.

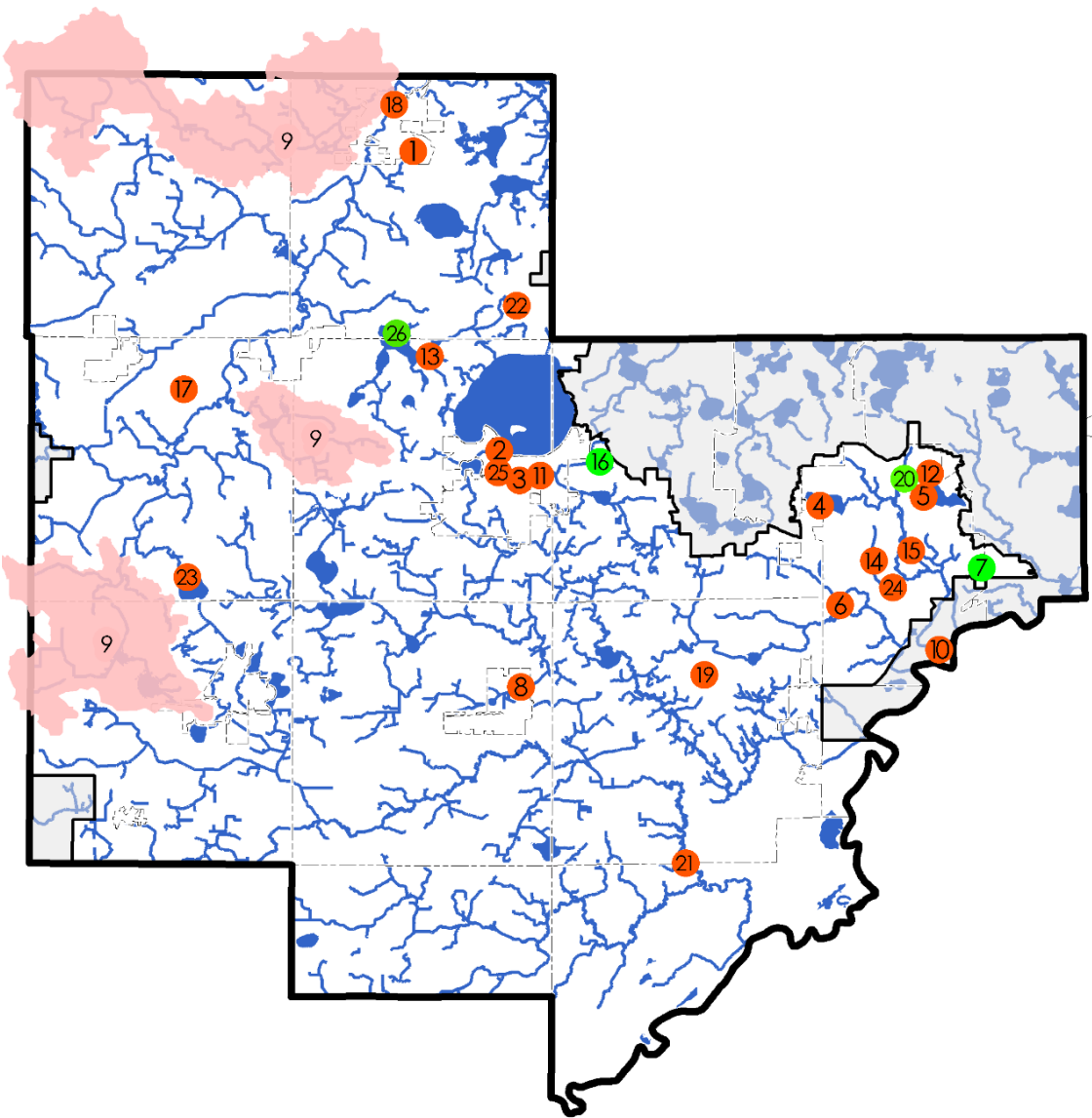
26 GOOSE LAKE RAVINE FEASIBILITY STUDY

Project status: complete

Funding source: WMO

WMO contribution: \$1,190

Background: A ravine is eroding into Goose Lake, caused by field runoff. A feasibility study was completed to identify the nick-point and to design a concept design to stabilize the ravine.

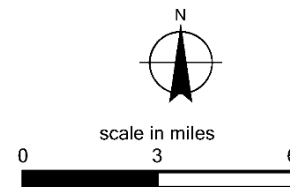


- 1 Watertown Wetland Restoration
- 2 Waconia Cedar Point Park Shoreline Stabilization
- 3 Waconia East Frontage Road Sump Retrofit
- 4 Lake Bavaria South Shore BMP Retrofits
- 5 Grace Chain of Lakes Subwatershed Analysis Implementation
- 6 West Creek Stream Restoration
- 7 Seminary Fen Ravine Restoration Feasibility Study
- 8 Benton Lake (Phase 2 + 3)
- 9 2021 SSTS
- 10 Courthouse Lake Pollinator Buffer
- 11 Waconia East Frontage Road Biofiltration Basin
- 12 Big Woods and Hazeltine Lakes Goldfish Removal
- 13 Goose Lake Outlet Repair
- 14 Jonathon Association Gully Repair
- 15 Grace Lake Ravine
- 16 Reitz Lake Ravine Feasibility Study
- 17 South Fork Crow River Turf to Native
- 18 Watertown Streambank Restoration Study
- 19 Lower Minnesota Turf to Native
- 20 Big Woods Goldfish Removal Feasibility Study
- 21 Bevens Creek Dam Removal and Streambank Restoration
- 22 Waconia Lakeshed SWA
- 23 Eagle Lakeshed SWA
- 24 Chaska Irrigation Efficiency Program
- 25 Waconia Bayview Reuse Expansion
- 26 Goose Lake Ravine Feasibility Study

See PROJECTS page
for more information on
each project.

MORE INFORMATION

Interactive projects maps can be accessed at
www.co.carver.mn.us/water



**Project Sites (2021)
CCWMO Annual Report**

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MONITORING

The CCWMO operates an extensive monitoring program to capture the dynamic and changing nature of water resources within the watershed. The monitoring program is intended to improve the CCWMO's understanding of water resources and inform decisions about management of water resources within the CCWMO.

2021 BY THE NUMBERS

Baseline monitoring continued for:



21 lakes sampled for nutrients and other measures of lake health



13 mussel surveys
7 fish surveys
1 stream trash collections



28 E. coli sites
17 stream sites



38 groundwater wells monitored

4 stormwater BMPs intensively monitored

145 stormwater BMPs monitored for general function



2021 PROGRAM HIGHLIGHTS

- Initiated the stream fish monitoring program to determine health of fish communities and monitor for invasive fish within 3 sites in Bevens Creek and 1 site in Silver Creek.
- Initiated inlet monitoring around Lake Bavaria to determine pollution impacts from known point sources around the lake. Nine monitoring locations were established. Five of the larger sites were equipped with a level logger and staff gage.
- Deployed biochar at one stream site to determine removal rates of nutrients and other pollutants.
- Continued the stream trash collection/survey program to determine the trash and plastic impact on one Carver County streams.
- Continued the stream native mussel monitoring program, with the South Fork of the Crow River receiving 13 snorkel and wading surveys. Out of 679 live mussels collected during these surveys, ten were the special concern mussel the black sandshell.
- Continued the lake fish monitoring program, with three lakes receiving trap net and seine surveys. The intent of the surveys is to better understand existing fish communities and classify existing invasive communities.
- Continued the lake vegetation monitoring program, with nine lakes receiving point intercept surveys. The survey's purpose is to better understand existing lake macrophyte communities, classify existing invasive communities, and to detect new aquatic invasive species.

MORE INFORMATION

Interactive water quality maps can be accessed at www.co.carver.mn.us/water

EDUCATION & OUTREACH

The purpose of the education and outreach program is to support the goals of the 2021 Water Plan and improve water quality. Education and outreach activities are used to increase awareness of water resources, foster stewardship of water resources, and encourage behaviors that will protect and preserve water resources.

2021 BY THE NUMBERS



29 educational programs and activities



27,592 people reached through educational activities

2021 PROGRAM HIGHLIGHTS

- 2021 saw a return to some standard in-person programs while also maintaining some virtual programming in response to COVID19.
- Expanded the Chaska Irrigation Efficiency program to a county wide smart irrigation control incentive program.
- Provided an interactive and well attended County Fair display on native plants and pollinator habitat.
- Revamped and improved the virtual Children's Water Festival. Attended by 1,892 students from the metro and 112 from the County.
- Conducted intercept surveys at public accesses to determine barriers for boater use of the decontamination unit and if it should continue as part of our Aquatic Invasive Species program.
- Provided virtual story times with Carver County Libraries with water cycle and Earth Day themes.
- Began a Lake Bavaria stakeholder engagement process to engage citizens with developing the lake management plan, increase awareness of lake ecosystems, and encourage behaviors that protect the lake.
- Designed new macro-invertebrate themed summer camp sessions to partner with Carver County Parks.
- Managed local, national, and international news coverage of the goldfish removal project in Big Woods Lake and Lake Hazeltine. The story was covered in 14 news stories.

MORE INFORMATION

Additional information on educational programs and events can be accessed at www.co.carver.mn.us/water

PLANNING & RESEARCH

Our planning & research program aims to further the goals of the CCWMO by:

- Researching the effectiveness of Best Management Practices.
- Evaluating how effectively we are implementing the Plan
- Measuring the effectiveness of our efforts to increase awareness and change behavior
- Conducting unique or specialized planning and feasibility studies to further the goals of the plan

2021 BY THE NUMBERS



1 local water plans approved



2020 CCWMO Water Plan Project list
being updated

5 Feasibility Studies:



1 feasibility study partnership with the City of Chaska

- Seminary Fen Ravine Restoration Feasibility Study

2 feasibility study partnerships with BWSR

- Big Woods Goldfish Feasibility Study
- Watertown Streambank Restoration Study

2 feasibility studies done by just the CCWMO

- Reitz Lake Ravine Feasibility Study
- Goose Lake Ravine Feasibility Study

See **PROJECTS** page for more information on each study.

ADMINISTRATION

Proper administration of the CCWMO's fiscal and staff resources is integral to achieving the goals outlined in the 2020 Water Plan. Effective execution of the implementation strategies and activities identified in the plan requires sound fiscal management, adequate staff capacity and expertise, regular outreach and partnership with citizens and other stakeholders, and iterative planning.

2021 ACTIVITIES

Administrative Activities

- Citizen Advisory Committee maintained, and meetings held (see page 15)
- Meetings held with city representatives including several annual coordination meetings
- Reviewed Cities' local water management plans
- Annual Report prepared and presented to the Citizen Advisory Committee, the County Board and BWSR

Annual Budget*

The Carver County WMO is operated as part of the County's Public Services (PS) Division. The County Board WMO budget and levy is managed as a set of programs in the PS budget allowing WMO revenues and expenses to be isolated from other Division finances. A separate levy is administered within the CCWMO boundaries (see Figure on pg 3). Funds collected from this levy support the landowner cost share program, LGU cost share program, WMO capital projects, the administration of water management rules, and portions of the operations of the SWCD, education program, monitoring program, planning functions, administration, aquatic invasive species program, and WCA programs (see summary chart below). The County is audited by through an independent auditor complying with Government Auditing Standards on an annual basis; the WMO programs, since they are a part of the County's financial system, are audited as part of this process.

CCWMO 2021 Final Budget	\$869,328
CCWMO 2021 Final Levy	\$821,828
CCWMO 2021 Fees	\$ 47,500
CCWMO 2021 Levy Impact on avg. value home (\$357,300)	\$31.27*

CCWMO GOVERNING BOARD CARVER COUNTY BOARD OF COMMISSIONERS

Gayle O. Degler (District 1)

(952) 403-7047

gdegler@co.carver.mn.us

Tom Workman (District 2)

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tworkman@co.carver.mn.us

Matt Udermann (District 3)

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matt.undermann@co.carver.mn.us

Tim Lynch (District 4)

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tlynch@co.carver.mn.us

John P. Fahey (District 5)

(612) 849-6298

jfahey@co.carver.mn.us

CCWMO PRIMARY STAFF CONTACT

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Planning & Water Management

952-361-1825

pmoline@co.carver.mn.us

CCWMO PRIMARY PARTNER

Carver Soil and Water Conservation District

Mike Wanous, Mgr.
11360 Highway 212, Suite 6
Cologne, MN 55322
(952) 466-5230

CONSULTANTS

As part of identifying engineering service needs for the 2019-2021 period and responding to MN state statute 103B.227 Subd. 5 (requires the CCWMO to seek proposals from engineering firms every 2 years), three consulting firms were under retainer during the 2020 period.

Civil Methods, LLC

Mr. David Poggi, P.E.
3109 W 50th St, #131
Minneapolis, MN 55410
(763) 210-5713
dave.poggi@civilmethods.com

WENCK Associates

Mr. Kenton C. Torve, P.E.
P.O. Box 249
Maple Plain, MN 55359
(763) 479-4209
ktorve@wenck.com

EOR, Inc.

Mr. Derek Lash
Ste 300 – 1919 University Ave. West
St Paul, MN 55104
(651) 770-8448
dlash@eorinc.com

ADVISORY COMMITTEES

Purpose

The CCWMO has two permanent advisory committees, the Citizen Advisory Committee (CAC) and the Technical Advisory Committee (TAC). Both committees are established and operated under the County's standard procedures for advisory committees. The CAC is made up of appointed citizen representatives from each of the five commissioner districts in the county and each of the four watersheds in the county. A representative of the SWCD board and a liaison from the TAC also serve on the CAC. The TAC is made up of city and township representatives. The CAC and TAC work with staff in the Planning and Water Management Department of Carver County to make recommendations to the County Board on matters relating to the CCWMO water management plan and budget; and advise staff and the County Board on environmental, waste and recycling issues. As the need arises for special projects, the County Board reserves the right to obtain additional input from stakeholders and citizens who may not be serving on the advisory committees.

CAC Membership (as of Jan 2021)

Jim Boettcher	Citizen Rep Comm. District 1
Thomas Welch	Citizen Rep Comm. District 2
Rob McKenna	Citizen Rep Comm. District 3
Mike Lynch	Citizen Rep Comm. District 4
Lori Cox	Citizen Rep Comm. District 5
Eric Gentry	Carver Creek watershed
Doug Kammerer	Crow River/Pioneer Creek watershed
Mary Strother	Bevens Creek watershed
Carroll Aasen	East/West Chaska Creek
Stan Wendland	SWCD Board Member
Marcus Zbinden	SWCD Board Member Alternate

CAC 2021 Meetings

Meeting 1 -	Tuesday, January 26 th – 6:00pm
Meeting 2 -	Thursday, February 23 rd – 6:00pm
Meeting 3 -	Tuesday, March 30 th – 6:00pm
Meeting 4 -	Tuesday, April 27 th – 6:00pm
Meeting 5 -	Tuesday, May 25 th – 6:00pm
Meeting 6 -	Tuesday June 29 th – 5:20pm TOUR
Meeting 7 -	Tuesday July 27 th – 6:00pm
Meeting 8 -	Tuesday August 31 st – 6:00pm
Meeting 9 -	Tuesday, September 28 th – 6:00pm
Meeting 10 -	Tuesday October 26 th – 6:00pm
Meeting 11 -	Tuesday, November 30 th – 6:00pm

TAC 2021 Meetings

Meeting 1	Friday, January 22 nd – 9:30am
Meeting 2	Thursday, September 30 th – 10:00 am