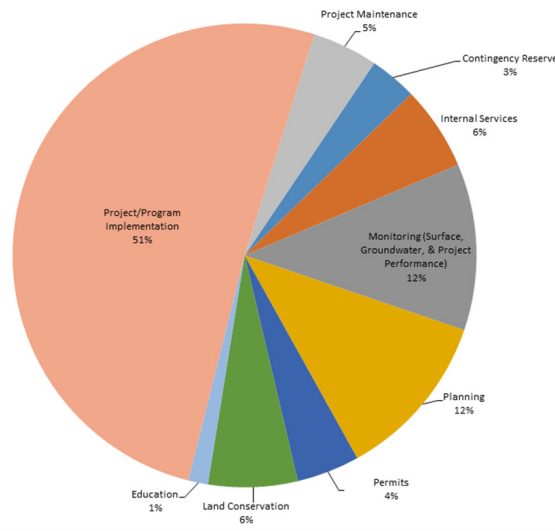


2022 & 2023 Budget

2022 Annual Report 2023 Annual Plan

2023 Budget



Total Budget = \$2,706,494

Revenue:

Carry Over 45% = \$1,230,374
 Grants 12% = \$325,705
 Levy 43% = \$1,150,415

2023 Projects Include:

- Brown's Creek Restoration (\$400K)
- Brown's Creek Conservation Area Restoration (\$75K)
- Applewood Golf Course Reuse Project (\$240K)

2022 Actual: *

- Revenue: \$1,401,932
- Expenses: \$1,279,680

2022 Permit Summary

- 21 Permit Approvals, including 1 variance approval (Permit 22-19)
- No Notice of Probable Violations occurred

Brown's Creek Watershed District has leveraged over \$2.16 million in state grant funding since 2010!

Improving Brown's Creek, Long Lake, McKusick Lake, & the St. Croix River!



Working with the Community to Preserve and Improve the Quality of the District's Water and Natural Resources

The Brown's Creek Watershed District (BCWD) has been responsible for protecting and improving water resources in the 30 square miles of portions of the Cities of Oak Park Heights, Grant, Hugo, Lake Elmo, and Stillwater along with portions of May and Stillwater Townships for the past 26 years.

To implement the 2017-2026 watershed management plan, the BCWD utilizes education and cost-share programs, capital improvement projects, and its permitting program to preserve and restore the quality of our water resources. In 2022 we continued to explore program priorities including assessing flood risk and evaluating the feasibility of regional stormwater reuse projects in the watershed district. We continued to explore opportunities for capital improvement projects and the use of a new grant from the Minnesota Pollution Control Agency. We also began the process of transferring to a new website. The Oak Glen Reuse project was operational for the first time. The Applewood Golf Club Reuse project continued to be constructed alongside the large Highway 36 interchange project.



With the help of the East Metro Water Resources Program partnership and the BCWD Citizen Advisory Committee, 2023 will be another great year for resident outreach. Our annual newsletter will continue; there will be a seventh year of the monthly Open Yard series and another community event in the fall; this time with a focus on water and migratory birds. We hope to see you join us outside or online for the fun!

BCWD Board of Managers

Klay Eckles, President
Chuck LeRoux, Secretary
Jerry Johnson, Treasurer
Celia Wirth, Vice-President

Regular board meetings are held at 6:30p.m. on the second Wednesday of each month at Family Means in Stillwater, MN.

The BCWD Board of Managers is appointed by the Washington County Commissioners and managers can be contacted through the BCWD Office.

July 12 & August 16 2023 Board workshops to develop the 2024 Budget and workplan and assess the progress of the 2023 workplan.

2022 Participating Citizen Advisory Committee (CAC) Members:

Anne Maule Miller (Co-Chair)
 George Vania (Co-Chair)
 Steven Merchant Yihong Gao
 Jyneen Thatcher Patty Johnson
 Ron Johnson Aimee Eberle

Hybrid meetings are held at the Stillwater Public Library and over Zoom on the 2nd Monday of even months

CAC Meetings: Feb 13, 2023; April 10, 2023;
 June 12, 2023; Aug 14, 2023;
 Oct 9, 2023; Dec 11, 2023

If you are interested in serving on the CAC, please contact Karen Kill, BCWD Administrator.

For More Information – Contact the District Administrator:

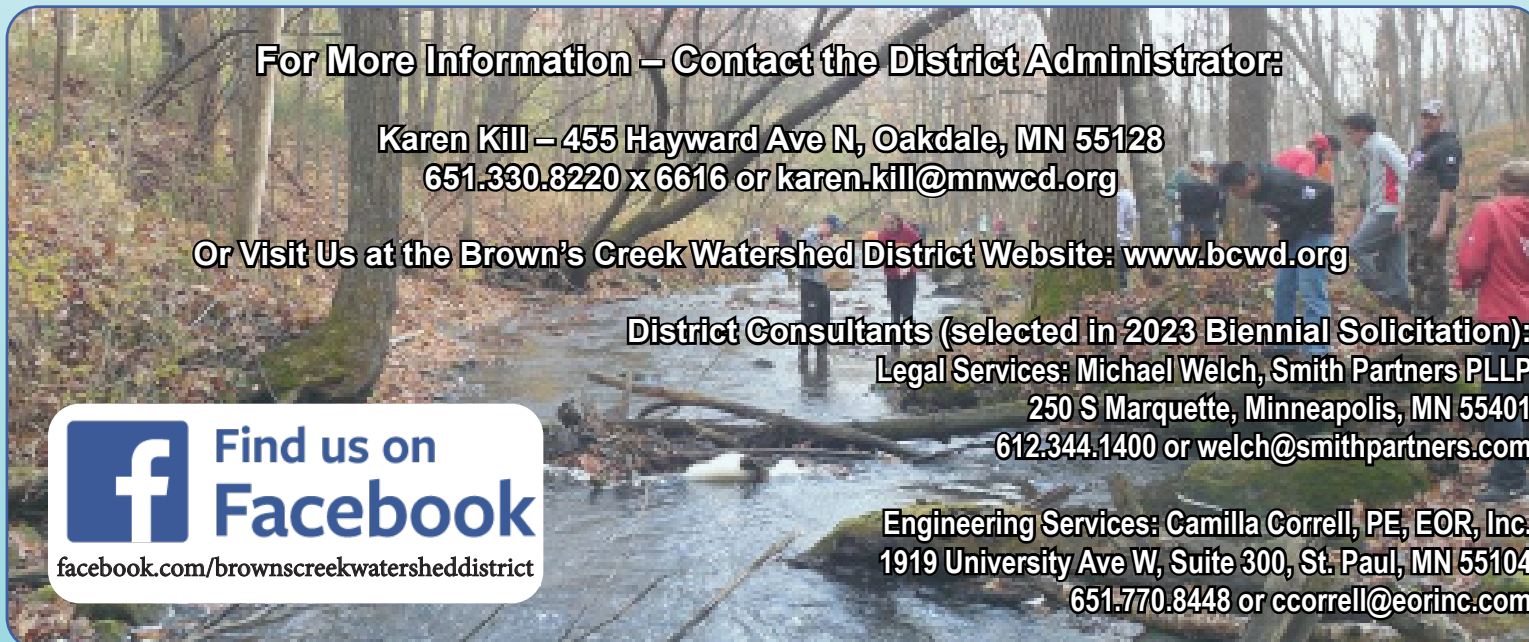
Karen Kill – 455 Hayward Ave N, Oakdale, MN 55128
 651.330.8220 x 6616 or karen.kill@mnwcd.org

Or Visit Us at the Brown's Creek Watershed District Website: www.bcwd.org

District Consultants (selected in 2023 Biennial Solicitation):

Legal Services: Michael Welch, Smith Partners PLLP
 250 S Marquette, Minneapolis, MN 55401
 612.344.1400 or welch@smithpartners.com

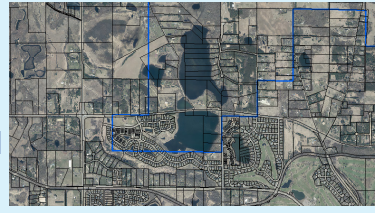
Engineering Services: Camilla Correll, PE, EOR, Inc.
 1919 University Ave W, Suite 300, St. Paul, MN 55104
 651-770.8448 or ccorrell@eorinc.com



Highlights of 2022 & 2023 Planned Projects

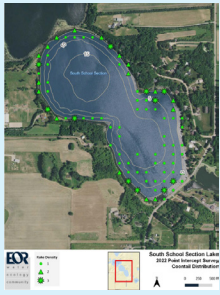
CMSCWD/BCWD Boundary update:

The district's engineer provided an updated hydrologic boundary based on the most recent LiDAR data from the state. The BCWD pursued a legal boundary update in fall of 2022 and received concurrence from all communities and the CMSCWD. The boundary update should be finalized in 2023.

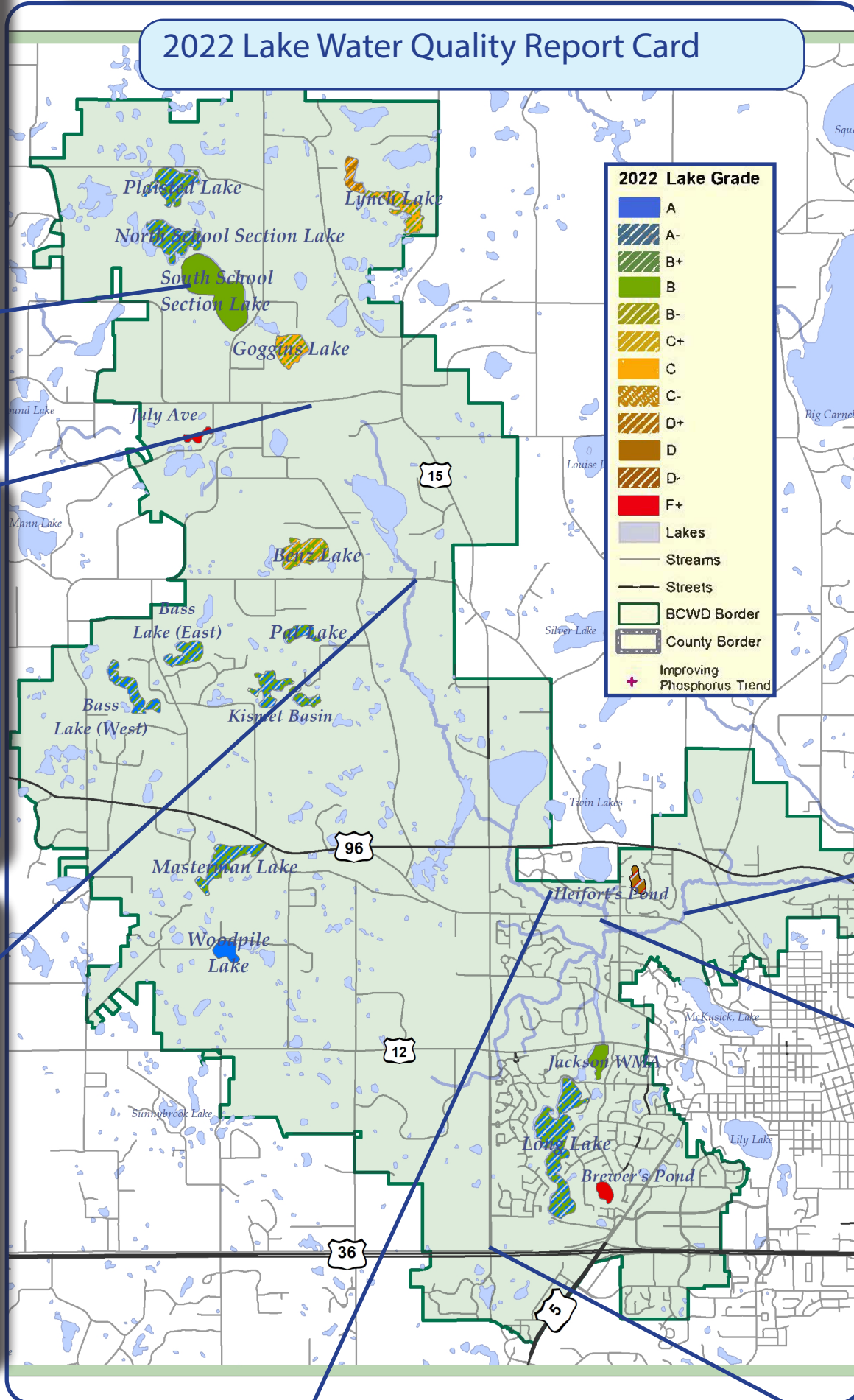


Benz, Goggins, and South School Section Vegetation Surveys:

In 2022, surveys were conducted to evaluate the aquatic vegetative community of several northern lakes and the results indicated a change in CLP strategy for the district.



2022 Lake Water Quality Report Card



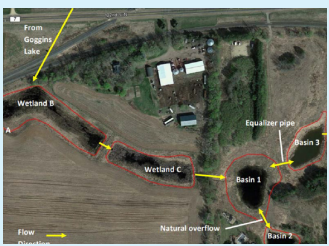
Education and Outreach: 2022

- 6th Annual Open Yard Series, fall community event 2022
- Open Yards Series Monthly April-Sept 2023



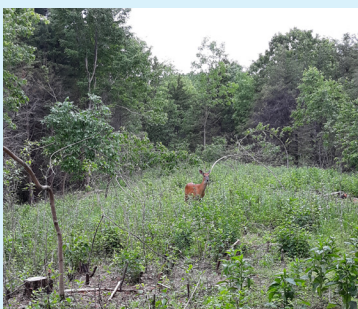
THPP Tour and Feasibility

The BCWD board toured the historic THPP project with public. Action was taken to explore improving the project's infiltration function.



Brown's Creek Conservation Area:

Great River Greening and BCWD were awarded a native vegetation grant in 2018. Restoration work began in 2019 and will wrap up in 2023



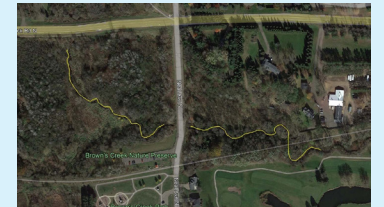
Clean Water Fund Grant Reuse project:

The Water Harvest and Reuse Project at Oak Glen Golf Course was fully operational for the first time during the summer of 2022.



Brown's Creek Stream Restoration:

A feasibility study and preliminary planning began on a stream restoration project in Brown's Creek park. Funding for the project will be from the MPCA Small Watershed Grant.



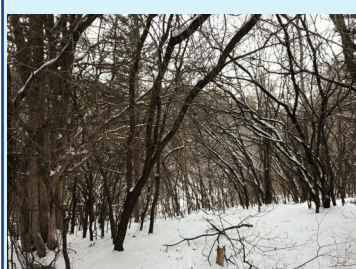
Brown's Creek 2022 monitoring loads to the St. Croix River:

- TSS (sediment) = 37.71 lbs/acre (goal 74 lbs/acre)
- TP (nutrients) = 1,219 lbs (goal 1804 lb/yr)



Millbrook CWF Project

The Millbrook neighborhood buckthorn removal and native vegetation restoration project along Brown's Creek was completed in fall of 2022.



Before



After

Applewood Golf Club Reuse Project:

The Applewood Golf Club Reuse construction of storage ponds continued in 2022 and the project will be completed in 2023.

