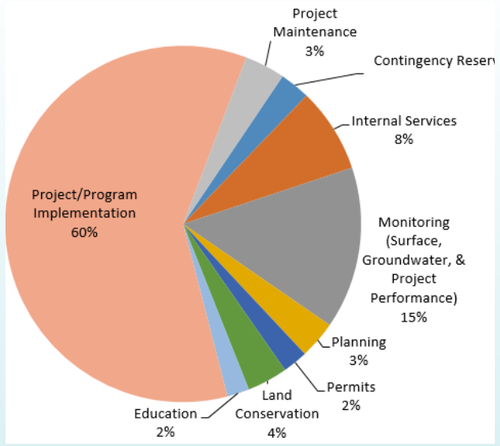
2020 & 2021 Budget

2020 Annual Report
2021 Annual Plan

2021 Budget



Total Budget = $1,909,800

Revenue:

Carry Over 29% = $556,000
Grants 11% = $224,400
Levy 59% = $1,129,400

2021 Projects Include:

- Brown's Creek Riparian Shading Improvement ($100K)
- Oak Glen Golf Course Reuse ($433K)
- Brown's Creek Conservation Area Restoration ($75K)
- Applewood Golf Coure Reuse Project ($K)
- Brown's Creek Tributary Stabilization

2020 Actual: *

- Revenue: $1,305,500
- Expenses: $1,234,200

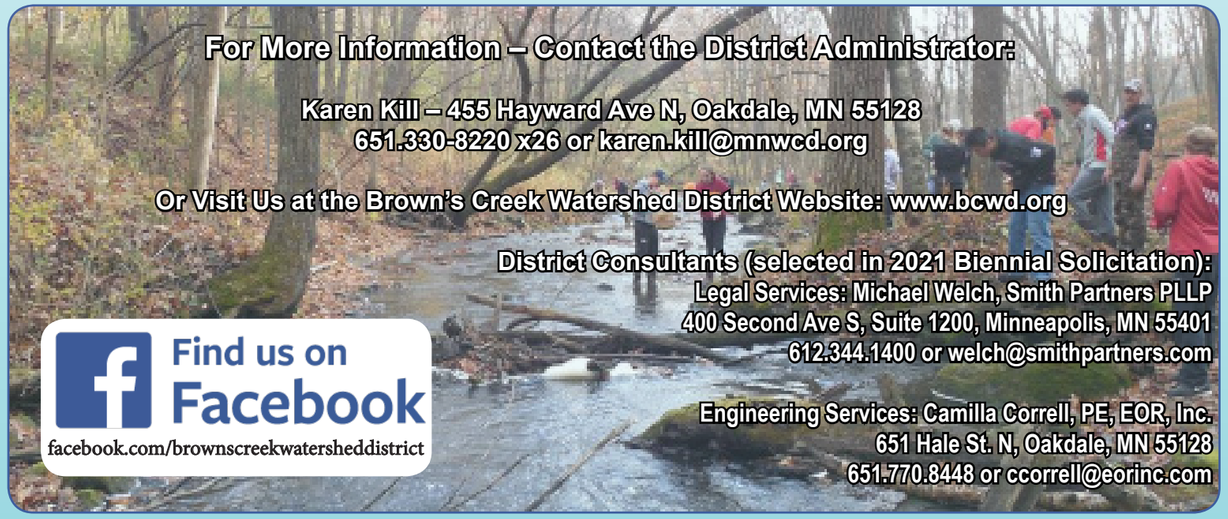
2020 Permit Summary

- 15 Permit Approvals, including 3 variance approvals (Permits 19-05, 20-05, 20-08)
- 3 Notices of Probable Violation (Permits 18-02, 18-05, 20-13)

Brown's Creek Watershed District has leveraged over $1.76 million in state grant funding since 2010!

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

CLEAN WATER LAND & LEGACY AMENDMENT



BROWN'S CREEK WATERSHED DISTRICT

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 the 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 23 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. 2020 was a unique year for the world. Despite the unfourseen challenges, the BCWD continued our work in the community and across the landscape of the watershed. 2020 spring flooding was addressed and flood risk analyses completed. Permits were issued and erosion control inspections occurred. The Oak Glen Reuse project was constructed. The Applewood Golf Club reuse project continued to be planned alongside the large 15/36 interchange project. And we adjusted our education and outreach efforts in keeping with public safety efforts.

With the help of the East Metro Water Resources Program partnership and the BCWD Citizen Advisory Committee, 2021 will be another great year for resident outreach. Our annual newsletter will continue; there will be a fifth year of the monthly Open Yard series, which will include remote and digital opportunities to better adapt to the times. We hope to see you join us outside or online for the fun!

BCWD Board of Managers

Craig Leiser, President
Chuck LeRoux, Secretary
Gerald Johnson, Treasurer
Klay Eckles, Vice-President
Celia Wirth, 2nd 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 are appointed by the Washington County Commissioners and can be contacted through the BCWD Office.

July 14 & August 11, 2021 Board workshops to develop the 2022 Budget and workplan and assessed the progress of the 2021 workplan.

2021 Participating Citizen Advisory Committee (CAC) Members:

Karen Richtman *(Chair)*
Sapryna Balstad
Yihong Gao
Jyneen Thatcher
Anne Maule Miller
George Vania
Paul Richtman
Laurie Mainquist
Max Vogel

Meetings are on held virtually on the 2nd Monday of even months

CAC Meetings: Feb 8, 2021; April 12, 2021; June 14, 2021; Aug 9, 2021; Oct 11, 2021; Dec 13, 2021

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

Highlights of 2020 & 2021 Planned Projects

Kimbro Basin Flooding and Long Lake Floodrisk Evaluation:

A survey and floodrisk assesment was completed for Long Lake in the fall of 2020 with a neighborhood meeting in February 2021.
Kimbro Basin experienced flooding issues in the spring of 2020. Monitoring and modeling occured with a presentation for affected residents in January 2021.

Brown's Creek Ripari-an Shading Improvement

This grant will be used for buckthorn removal and native vegetation restoration along Brown's Creek in the Millbrook neighborhood in fall of 2021.

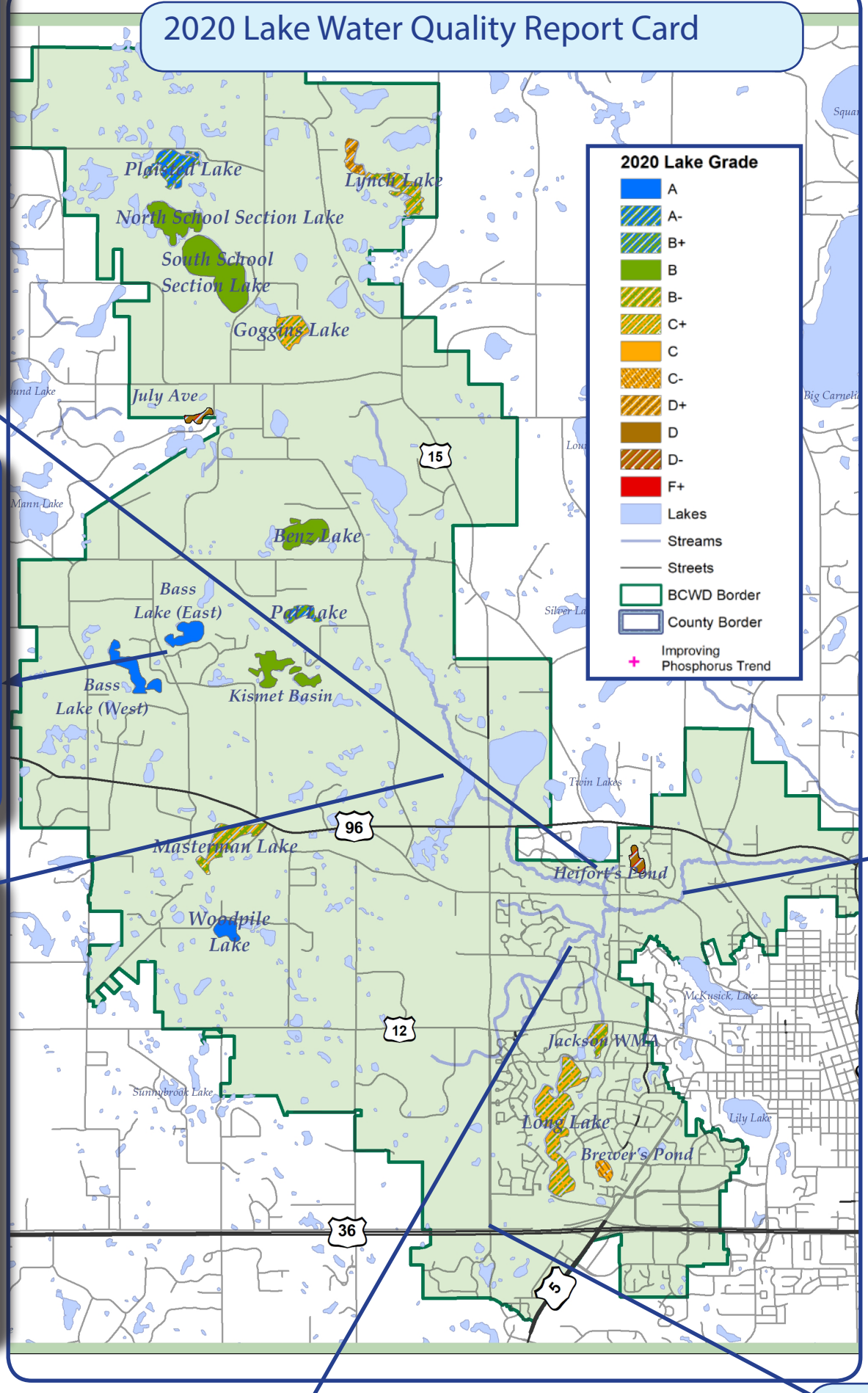
Bass Lake Management Plans

The management plans for Bass Lake (E. & W.) will be finalized in 2021. These plans will focus on how to protect these great resources.

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 continue through 2023

2020 Lake Water Quality Report Card



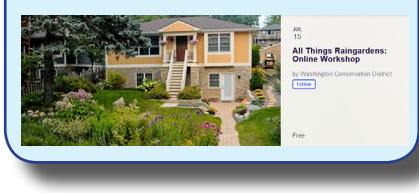
Education and Outreach:

2020

- 4th Annual Open Yard Series including an online workshop
- Newsletter, May 2020
- BCWD Virtual Tour and Scavenger Hunt, Fall 2020

2021

- Open Yards Series Monthly April-Sept



Clean Water Fund Grant Re-Use project:

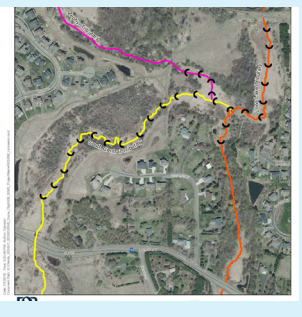
The Water Harvest and Reuse Project at Oak Glen Golf Course was constructed in December 2020 and will be completed in spring of 2021.

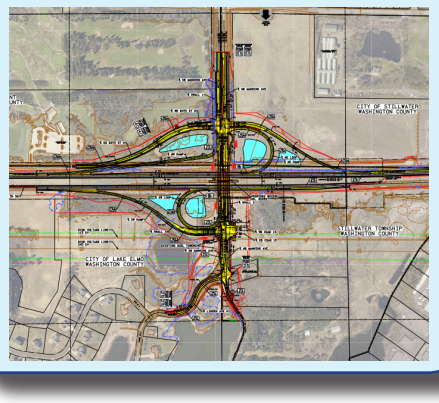
Brown's Creek 2020 Monitoring Loads to the St. Croix River:

- TSS (sediment) = 86 lbs/acre (goal 74 lbs/acre)
- TP (nutrients) = 2,306 lbs (goal 1804 lb/yr)

Brown's Creek Tributary Water Quality Improvements:

Planning to install rock check structures to address tributary erosion concerns occurred in 2020 with implementation likely to occur in 2021.



Applewood Golf Club Reuse Project:

The Applewood Golf Club Reuse project was planned in conjunction with the 15/36 interchange work.