

**REGULAR and
PUBLIC MEETING MINUTES**

May 12, 2022

(Action by the SCWMC appears in blue, by the WMWMC in green and shared information in black.
*indicates items included in the meeting packet.)

I. A joint meeting of the Shingle Creek Watershed Management Commission and the West Mississippi Watershed Management Commission was called to order by Shingle Creek Chairman Andy Polzin at 12:51 p.m. on Thursday, May 12, 2022, at Crystal City Hall, 4141 Douglas Drive, Crystal, MN.

Present for Shingle Creek were: David Mulla, Brooklyn Center; Alex Prasch, Brooklyn Park; Burt Orred, Jr., Crystal; Karen Jaeger, Maple Grove; Ray Schoch, Minneapolis; Bob Grant, New Hope; John Roach, Osseo; Andy Polzin, Plymouth; Wayne Sicora, Robbinsdale; Diane Spector, Todd Shoemaker, and Katie Kemmitt, Stantec; Troy Gilchrist, Kennedy & Graven; and Judie Anderson, JASS.

Present for West Mississippi were: David Mulla, Brooklyn Center; Alex Prasch, Brooklyn Park; Karen Jaeger, Maple Grove; John Roach, Osseo; Diane Spector and Katie Kemmitt, Stantec; Troy Gilchrist, Kennedy & Graven; and Judie Anderson, JASS.

Not represented: Champlin.

Also present were: Mike Albers, Brooklyn Center; Mitchell Robinson, Brooklyn Park; Heather Nelson, Champlin; Mark Ray, Crystal; Mark Lahtinen, Maple Grove; Liz Stout and Katie Kowalczyk, Minneapolis; Nick Macklem, New Hope; Amy Riegel and Ben Scharenbroich, Plymouth; and Richard McCoy and Mike Sorensen, Robbinsdale.

II. **Agendas and Minutes.**

Motion by Schoch, second by Jaeger to approve the **Shingle Creek agenda*** as revised. *Motion carried unanimously.*

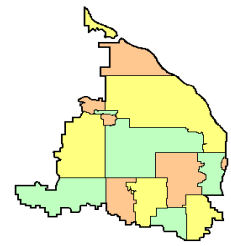
Motion by Jaeger, second by Prasch to approve the **West Mississippi agenda*** as revised. *Motion carried unanimously.*

Motion Schoch, second by Grant to approve the **minutes of the April 14, regular meeting.*** *Motion carried unanimously.*

Motion by Prasch, second by Roach to approve the **minutes of the April 14, 2022, regular meeting.*** *Motion carried unanimously.*

III. **Finances and Reports.**

A. Motion by Orred, second by Schoch to approve the Shingle Creek **May Treasurer's Report* and claims** totaling \$32,158.33. Voting aye: Mullen, Prasch, Orred, Jaeger, Schoch, Grant, Roach, Polzin, and Sicora; voting nay: none.



B. Motion by Jaeger, second by Roach to approve the **West Mississippi May April Treasurer's Report* and claims** totaling \$13,177.27. Voting aye: Mulla, Prasch, Jaeger, and Roach; voting nay: none; absent: Champlin.

[The regular meeting was suspended at 12:56 p.m. in order to conduct a public meeting.]

IV. Public Meeting.

A. On April 7, 2022, the Commissions initiated a Minor Plan Amendment to the joint Third Generation Watershed Management Plan. The proposed Amendment would revise Appendix C of the Plan, the Rules and Standards, to (1) make the rules consistent with the most recent Minnesota General Stormwater Permit; and (2) make other various housekeeping revisions to the Rules. The Minor Plan Amendment only calls out those revisions that are substantive policy changes. If adopted, these revisions would be effective October 1, 2022.

Notice was sent to the member cities, county, and reviewing agencies, and published as required by statute and the Plan. The purpose of this meeting is to discuss the proposed minor plan amendment and any comments received prior to or at a public meeting. (Note this is not a formal public hearing.) After that discussion, the Commissions may consider a resolution adopting the Minor Plan Amendment. As of this date, comments have been received from the City of Minneapolis with a number of questions requesting clarification or recommending additional housekeeping revisions. Staff will respond to the city's questions. Metropolitan Council also responded, stating that they had no comments.

The proposed amendment is outlined in Staff's memo,* showing additions and ~~deletions~~.

B. Open public meeting. The public meeting was opened at 1:01 p.m.

1. No additional comments on the proposed amendment were received from the reviewing agencies, member cities or the public.
2. No one was present from the general public.
3. The public meeting was closed at 1:02 p.m.

C. Commission Discussion.

Motion by Schoch, second by Sicora to adopt **Resolution 2022-1** Adopting a Minor Plan Amendment Revising the Rules and Standards.* *Motion carried unanimously.*

Motion by Jaeger, second by Roach to adopt **Resolution 2022-01** Adopting a Minor Plan Amendment Revising the Rules and Standards.* *Motion carried unanimously.*

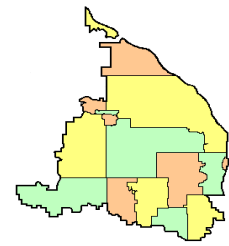
[The regular meeting was reconvened at 1:03 p.m.]

V. Open Forum.

VI. Project Reviews.

VII. Third Generation Watershed Management Plan.

Maintenance Levy. Over the past few months, the Shingle Creek Commission, Technical Advisory Committee (TAC), and Staff have discussed options for funding "maintenance" types of activities that are not capital projects and not city maintenance, but are often the ongoing remnants of capital projects. As has been discussed before, these are activities such as ongoing long-term efforts to manage carp or curly-leaf pond weed,



which would be the largest need, but also maintenance of fish barriers or BMPs installed as research projects, etc. There is no specific designated funding source for these types of activities.

Since this is not funding for a capital project as a separate line item on the CIP or smaller BMPs funded through the Cost Share programs, it is unclear whether a Minor Plan Amendment (MPA) is necessary to initiate this new program. In many ways it is like an operating budget line item, but funded from levy rather than city assessments. Staff has been in contact with BWSR to determine if an MPA is necessary before the Commission chooses to certify a levy for this purpose. As of this writing, Staff do not have that determination.

If an MPA is required to modify the Third Generation Plan to reflect this new program, it is recommended that the Commission direct Staff to craft an amendment satisfactory to BWSR and proceed with the standard MPA process of publishing notice and discussing the proposed MPA at a public meeting on June 9, 2022. At that time the Shingle Creek Commission would adopt the MPA and the *Maintenance Funding Guidelines** attached to Staff's May 6, 2022, memo.* If no MPA is necessary, at the June meeting the Commissioners would simply adopt the guidelines and include the requested amount in the notice of maximum levy adopted at the meeting.

Motion by Schoch, second by Grant to initiate a Minor Plan Amendment as described above and call for a public meeting on June 9, 2022. *Motion carried unanimously.*

[Since the date to submit a timely notice had passed, the public meeting will be held on July 14, 2022.]

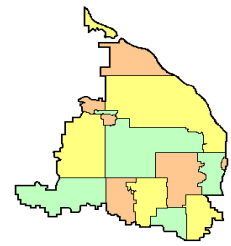
VIII. Fourth Generation Watershed Management Plan.

A. A Diversity, Equity and Inclusion Workshop was held on April 25, 2022, at the Crystal Community Center and hosted by County Commissioner Irene Fernando. There were about 35 attendees, a good mix of Shingle Creek, West Mississippi, and Bassett Creek Commissioners and TAC members, some County staff, and representatives from a few other WMOs. The workshop included presentations by County, Metro Blooms, and Mississippi WMO staff, personal reflections on Environmental Justice work by the Executive Director of a nonprofit that serves diverse and underrepresented communities, as well as small group discussions and reflections.

Some key takeaways are (1) the work is most successful when all parties spend time to build relationships and build trust, which can be resource-intensive and time consuming but is ultimately rewarding; and (2) environmental justice must be intentional and can challenge us to look at our actions in a new and sometimes uncomfortable way. One challenge is the extent to which our water resources work can move beyond a strict “where the science says” approach to “where we can mitigate disproportionate impacts.”

At the end of the workshop the attendees broke into two groups – Bassett Creek and Shingle Creek/West Mississippi. There was spirited discussion about how the Commissions could use their resources to improve conditions in historically underserved areas. Those present reacted thoughtfully to some slides presented by Hennepin County about where those potentially disproportionate impacts might be in the three watersheds. Copies of two of the slides were included in Staff's May 6 memo.*

B. Education and Outreach Framework. Many of the city Citizen Advisory Committees (CACs) are identifying the need to provide more education and outreach opportunities within the two watersheds. As noted in the Watershed Based Implementation Funding (WBIF) discussion, the West Metro Water Alliance (WMWA) and Hennepin County have been working together to develop a shared half-time position specifically to provide hands-on outreach to property owners. A very rough framework for education and outreach includes:



1. General education and outreach on key messages shared through the website, social media, written materials, press releases, and WMWA.
2. Youth education through WMWA's Watershed PREP.
3. Adult education and outreach through WMWA's Watershed PREP, focused on tabling and association workshops.
4. Adult education and outreach through new shared outreach coordinator, focused on workshops and hands-on BMPs.
5. Outreach to diverse communities through Metro Blooms and Partnership Grants hands-on BMPs.

C. Implementation Plan Development. Staff are going to begin sketching out the individual lake and stream resource plans that will help to define both the monitoring program and the implementation plan. They will be identifying where such future work such as (1) lake internal load feasibility studies; (2) subwatershed assessments; and (3) targeted monitoring might be helpful in the coming ten years. They will also be working with the Technical Advisory Committee to start to build the CIP for the coming ten years. They will be collecting this information over the next month and will have a compilation at the June meeting.

IX. 2023 Operating Budgets.

The Joint Powers Agreements (JPAs) governing operations of the Commissions require a budget and the resulting proposed city assessments for the coming year to be reported to the member cities by July 1. The budgets are separated into an operating budget and a project budget. The operating budgets cover the core of Commission activities, including administration, engineering, legal, technical services, monitoring, education/outreach programs and basic operations. Capital and cost-share projects are handled separately from the operating budget.

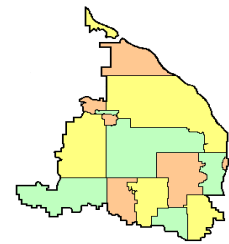
The primary source of funds for operations is from assessments on the cities having land in the watershed. The cities share proportionally in that cost, based 50% on their area within the watershed and 50% on their net tax capacity in the watershed. Tax capacity serves as a proxy for level and density of development. Most, but not all, of the cities fund these assessments from their Storm Utility Funds.

The JPAs limit the increases in annual city assessments to the *cumulative* increase in the Consumer Price Index (CPI-U), using the assessment in 2004 as a base. This is *not* an annual cap, so if the Commissions choose to not increase the assessment one year or increase less than the rate of inflation, they retain the ability in future years to set an increase greater than the annual rate of inflation to "catch up."

A. Shingle Creek.*

The Shingle Creek Commission has not increased the member assessment every year, and in fact has kept the annual assessment at \$363,590 for three years in a row. However, the *ability* to increase continues to accumulate with inflation. For 2023, the Commission could increase assessments to as much as \$411,220 and stay within the JPA cap. However, the draft 2023 budget being recommended assumes *an assessment of \$370,000*, which is a 1.8% increase, well below the current inflation rate. This reflects ongoing financial uncertainty resulting from the COVID 19 pandemic as well as recognition that the annual budget will be reviewed and revised for future years based on priorities established in the ongoing Fourth Generation Watershed Management Plan. Other sources of funding are project review fees and interest.

The 2021 annual expenses, pre-audit, were an estimated \$63,250 less than the total revenue received. On the revenue side, interest received was significantly less than budgeted due to lower interest

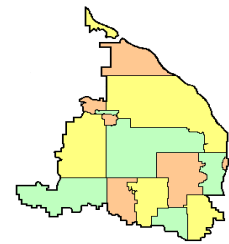


rates and the reduced bank balance following reimbursement of cities for projects they've completed. But that was offset by project review expenses that were well below budget. Project review activity was much less than expected. Virtual rather than in-person meetings saved nearly \$5,000. WMWA has a pay-as-you-go approach and bills the WMOs in installments based on activity. COVID-19 greatly reduced outreach and education opportunities. Rather than build up a big account balance, WMWA elected not to invoice for the full amount budgeted. Once the audit is complete, the actual surplus will be used to replenish the unrestricted cash reserve, which was in a slight negative position at the end of 2020.

With a few exceptions the proposed budget generally continues the same activities at the same level of effort as 2022. Some of the line items have been adjusted and reallocations made. Overall, the proposed 2023 budget is about \$3,340 less than the 2022 budget.

Proposed Shingle Creek 2023 Operating Budget.

		2021 Budget	Pre-Audit Actual 2021	Approved 2022 Budget	Proposed 2023 Budget
REVENUE					
1	Application Fees	\$20,000	\$13,100	\$20,000	\$15,000
2	Member Assessments	363,590	363,590	363,590	370,000
3	Blue Line Extension	0	0	0	0
4	Interest	20,000	164	5,000	250
TOTAL REVENUE		\$403,590	\$376,854	\$388,590	\$385,250
EXPENSES					
ADMINISTRATION					
5	Administrative Services	\$71,000	59,405	\$71,000	\$70,000
6	Engineering Support	17,000	8,421	17,000	15,000
7	Project Reviews/WCA	1,500	1,407	1,500	1,500
8	Blue Line Extension				
<i>Subtotal</i>		\$89,500	\$69,233	\$89,500	\$86,500
ENGINEERING					
9	Engineering Services	75,000	75,582	75,000	77,000
10	Grant Application Writing	11,000	11,005	12,000	11,000
11	Project Reviews/WCA	44,000	18,850	43,000	30,000
12	Blue Line Extension	0	0	0	0
13	TMDL 5 Year Reviews	10,000	4,999	5,000	5,000
<i>Subtotal</i>		\$140,000	\$110,436	\$135,000	\$123,000
LEGAL					
14	Legal Services	\$5,500	\$5,892	\$5,500	\$6,000
MISCELLANEOUS					
15	Bookkeeping	7,000	6,786	8,000	8,000
16	Audit	6,500	6,000	6,500	7,500
17	Insurance & Bonding	3,100	2,241	3,200	3,200
18	Meeting Expense	5,000	209	5,000	5,000
<i>Subtotal</i>		\$21,600	\$15,236	\$22,700	\$23,700
PROGRAMS					
<i>Monitoring</i>					
19	Stream Monitoring	36,000	31,152	35,000	34,000
20	Stream Monitoring-USGS	4,200	3,800	4,200	4,200
21	Commission Lake Monitoring	24,000	23,289	28,000	28,000

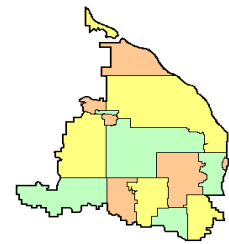


		2021 Budget	Pre-Audit Actual 2021	Approved 2022 Budget	Proposed 2023 Budget
22	Citizen Assisted Lake Monitoring	3,800	4,934	4,800	5,200
23	Vol Wetland Monitoring	2,000	0	2,000	0
24	Vol Stream Monitoring	1,000	0	1,000	2,000
25	Annual Monitoring Report	16,000	16,038	16,000	17,500
	Subtotal	\$87,000	\$78,163	\$91,000	\$90,900
	<i>Water Quality Education</i>				
26	Education Program	15,000	14,030	16,500	17,000
27	Education Grants	500	0	0	0
28	WMWA Admin/Tech: SC Share	5,000	9,299	5,000	5,000
29	WMWA Impl Activities: SC Share	2,000	315	2,000	2,000
30	Rain Garden Workshops: SC Share	2,000	0	0	0
31	WMWA Educators: SC Share	4,500	0	4,500	4,500
	Subtotal	\$29,000	\$23,644	\$28,000	\$28,500
	MANAGEMENT PLANS				
32	3 rd Gen Plan/Plan Amendments	0	0	1,000	0
33	Subwatershed BMP Assessment	10,000	10,000	0	5,000
	Subtotal	\$10,000	\$10,000	\$1,000	\$5,000
	PROJECTS				
34	Contribution to 4 th Generation Plan	0	0	0	0
35	To/(From) Reserves	20,990	63,250	15,890	21,650
	Subtotal	\$20,990	\$	\$15,890	\$21,650
	TOTAL OPERATING EXPENSE	\$443,590	\$376,854	\$388,590	\$385,250
	WMWA Revenues				
	WMWA Education -partners	33,000		33,000	33,000
	WMWA Rain Garden Workshops-partners	8,000		0	0
	WMWA Education Programming-SC	11,500		11,500	11,500
	Rain Garden Workshops-SC	2,000		0	0
		\$54,500		\$44,500	\$44,500
	Expenditures				
	WMWA Admin-Tech	20,000		20,000	20,000
	WMWA Implementation	6,500		6,500	6,500
	WMWA Educators	18,000		18,000	18,000
	WMWA Rain Garden Workshops	8,000		0	0
		\$52,500		\$44,500	\$44,500

Motion by Schoch, second by Roach to approve the 2023 proposed budget as presented, with member assessments totaling \$370,000. *Motion carried unanimously.* It was recommended, when transmitting the budget to the cities, that Staff emphasize the Commission’s successes.

B. West Mississippi.*

The West Mississippi Commission has not increased assessment every year. However, the *ability* to increase continues to accumulate with inflation. For 2023, the Commission could increase assessments to as much as \$186,950 and stay within the JPA cap. The draft 2023 budget being recommended



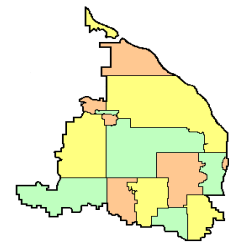
assumes *an assessment of \$156,200*, which is a zero increase. Other sources of funding are project review fees and interest. The audited unrestricted fund balance at the end of 2020 was about \$82,000. The 2021 year-end balance is still under audit but is expected to be in that vicinity. The proposed 2023 budget assumes no cash contribution from the reserves.

With a few exceptions the proposed budget generally continues the same activities at the same level of effort as 2022. Some of the line items have been adjusted and reallocations made. Overall, the proposed 2023 budget is \$5,400 less than the 2022 budget.

In 2021, the Commission spent less than it took in from the various revenue sources. The estimated balance following the completion of the audit will accrue to the cash reserves. A major part of the underspending was a result of the COVID-19 pandemic. Meeting expense was less. The West Metro Water Alliance (WMWA) Watershed PREP educators had limited activity as users relied on an online version of the watershed lessons. WMWA did not bill the participating watersheds for the unspent cost of the program. In addition, the cost to perform project reviews was much less than what was anticipated. While it appears that the cost of 2021 stream monitoring was much lower than budgeted, Staff are still looking into whether the Mississippi WMO invoiced the Commission for the full amount of services provided in 2021.

Proposed West Mississippi 2023 Operating Budget.

		2021 Budget	2021 Actual (pre-audit)	2022 Budget	Proposed 2023
INCOME					
1	Application fees	\$18,000	\$23,200	\$18,000	\$20,000
2	Interest income	7,000	94	2,500	100
3	Assessment	153,600	153,600	156,200	156,200
4	Blue Line Extension	500	0	0	0
5	Reserve - General	0		5,000	0
	TOTAL INCOME	\$178,600	\$176,894	\$181,700	\$176,300
EXPENSES					
	<i>Administration:</i>				
6	Administrative services	\$30,000	\$27,618	\$32,000	\$32,000
7	TAC/engineering support	5,000	2,975	4,000	4,000
8	Project reviews/WCA	1,500	1,207	1,500	1,500
9	Blue Line Extension	0	0	0	0
	Subtotal	\$36,500	\$31,800	\$37,500	\$37,500
	<i>Engineering:</i>				
10	Engineering services	\$31,500	\$28,574	\$33,500	\$32,300
11	Grant writing	1,000	0	500	0
12	Project reviews/WCA	30,000	19,541	30,000	25,000
13	Blue Line Extension	0	0	0	0
	Subtotal	\$62,500	\$48,115	\$64,000	\$57,300
	<i>Legal:</i>				
14	Legal services	\$4,000	\$3,112	\$4,500	\$5,000
	Subtotal	\$4,000	\$3,112	\$4,500	\$5,000
	<i>Miscellaneous:</i>				
15	Accounting	\$3,000	3,193	\$3,300	\$3,400
16	Audit	5,500	4,500	5,000	6,500
17	Insurance & bonding	2,800	2,258	3,100	3,000
18	Meeting expense	2,700	90	2,700	3,000
	Subtotal	\$14,000	\$10,041	\$14,100	\$15,900



		2021 Budget	2021 Actual (pre-audit)	2022 Budget	Proposed 2023
	<i>Monitoring:</i>				
19	Vol stream monitoring	\$0	\$0	\$0	\$0
20	Vol wetland monitoring	2,000	0	2,000	2,000
21	Outfall & stream monitoring	22,600	11,393	22,600	22,600
22	Annual monitoring report	8,000	6,873	8,000	7,500
	Subtotal	\$32,600	\$18,236	\$32,600	\$32,100
	<i>Education:</i>				
23	Education program	\$15,000	\$14,030	\$16,500	\$17,000
24	Rain garden workshops	2,000	0	0	0
25	WMWA implementation activities	11,500	5,000	11,500	11,500
26	Education grants	500	0	0	0
	Subtotal	\$29,000	\$19,030	\$28,000	\$28,500
	<i>Management Plans:</i>				
27	3 rd Gen Plan/plan amendments	0	\$0	1,000	0
28	Subwatershed BMP assessment	0	0	0	0
	Subtotal	\$0	\$0	\$1,000	\$0
29	Contribution to 4th Gen Plan	0	0	0	0
30	To (from) reserves	0	46,560	0	0
	TOTAL OPERATING EXPENSE	\$178,600	\$176,894	\$181,700	\$176,300

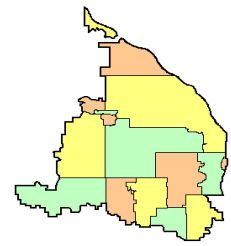
Motion by Jaeger, second by Mulla to approve the 2023 proposed budget as presented, with member assessments totaling \$156,200. *Motion carried unanimously.*

X. Water Quality.

A. Impaired Waters. Spector attended the MPCA/DNR Mississippi River - Twin Cities HUC 8 Watershed Professional Judgement Group (PJG) – WEST meeting on April 28, 2022. This is a step in the process where the MPCA and DNR’s watershed assessment team reviews water quality and other data to determine which streams and lakes are meeting or exceeding state standards, as well as identifying where more information is needed. The purpose of the PJG meeting is to take local and public input on potential new impairments, new de-listings, those waterbodies that are recognized as nearly or barely impaired, and those that are vulnerable. This includes assessment results from monitoring chemical parameters as well as from biological monitoring of aquatic invertebrates and fish. The MPCA will use this information to develop and submit to the EPA a new draft Impaired Waters list, which is several steps further down the road in the process. There is some good news and some not so good news.

1. In West Mississippi, the MPCA is proposing a new impairment listing (for E. coli) on the channel that flows out of the Brooklyn Park **Environmental Preserve** through Mississippi Gateway Regional Park and discharges into the Mississippi River below the Coon Rapids Dam.

2. The MPCA is proposing new impairment listings on **Bass Creek** – DO and E. coli. While this is a new impairment listing, recall that DO was a primary biotic stressor and, as such, the Shingle and Bass Creek Biotic and DO TMDL includes non-numeric TMDL implementation actions for Bass Creek such as channel reshaping and adding aeration structures. Such features were included in the Bass Creek Park Restoration Project that is just concluding. The Commission and cities have also been treating the Shingle Creek E.coli impairment as a whole-watershed impairment as well. It is not clear whether and when TMDL studies will need to be completed for these new impairments to formally establish load reductions, but there will not likely need to be new implementation actions since the cities and Commission are already in implementation.



3. **Bass Lake** was noted to now be meeting the TP and Secchi standard, but still experiencing elevated chl-a, and there was a question as to whether it should be delisted at this time. Spector was able to provide some background to the PJG about the alum treatment and vegetation management activities that are ongoing, and that there was active management and oversight by the City, lake association, and Commission. That was sufficient for the group to feel comfortable recommending that Bass Lake be proposed for delisting for nutrients.

4. **Pomerleau Lake** now clearly meets state water quality standards for all three eutrophication indicators, and it is recommended for delisting with no questions from the PJG.

5. There are a number of lakes this assessment round being proposed for listing based on non-attainment of the fish IBI standard. All three basins of **Twin Lake** are proposed as is **Eagle Lake**. Spector has a little information about which of the fish metrics seem to contribute to the low score. More complete actual IBI data can be readily obtained when it comes time to figure out what, if anything, to do about it.

6. **Crystal Lake** was diagnosed with moderately elevated chloride concentrations and is classified as vulnerable to a future chloride impairment. No impairment at this time, just for information and consideration.

B. 2022 Metropolitan Council Citizen Assisted Lake Monitoring (CAMP) Agreement.* Motion by Schoch, second by Jaeger to approve this agreement in the amount of \$3,040.00. *Motion carried unanimously.* Bass Lake and the three basins of Twin Lake will be monitored in 2022.

X. Grant Opportunities.

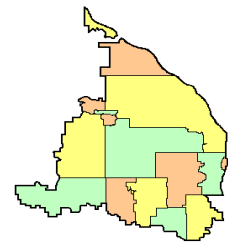
A. Bass Lake Vegetation Improvement CPL Grant. The Commission previously directed Staff to submit a CPL grant to perform vegetation transplants on Bass Lake. Bass Lake is on the draft list of delisted water bodies this year following alum treatments in 2019 and 2020. Water quality is the best on-record. This grant project aims to improve aquatic vegetation diversity throughout the lake to support and maintain a healthy lake ecosystem. The grant request was for \$22,230. The project requires a 10% match which will be funded through remaining Bass and Pomerleau Alum Project funds. The Department of Natural Resources has awarded the full grant request to the Commission. Included in the meeting packet is the project workplan* and grant contract.* The contract is pending approval by the Commission's attorney.

Motion by Grant, second by Schoch to approve the grant contract pending affirmative review by the Commission's attorney. *Motion carried unanimously.*

B. Bass Lake Curly-leaf Pondweed Herbicide Treatment.* Staff have completed curly-leaf pondweed (CLP) delineations on Bass Lake and delineated four areas for herbicide treatment. The goal of CLP management in the eyes of the DNR is to manage small areas of CLP as a nuisance for recreation, and not to manage it as eradication. CLP in Bass Lake is persistent and is recommended for treatment. The Commission has treated CLP in Bass Lake with herbicide yearly since 2019. Experience on other lakes shows it can take five years or more of treatment to see significant reduction in this hardy invasive. The Commission included funding for at least five years in the Bass and Pomerleau alum treatment project.

The CLP delineation on Bass Lake is attached. Overall, there are four separate areas recommended for treatment. This is approximately the same amount of treatment area as in other years, although the area to be treated is not exactly the same:

- | | |
|--|--|
| 13.22 acres with an average depth of 6.1 feet; | 3.26 acres with an average depth of 6.1 feet; |
| 3.15 acres with an average depth of 6.5 feet; | 1.26 acres with an average depth of 3.6 feet . |



The quote from LimnoPro* for this treatment, which would likely occur between May 12 and May 28, is included in the meeting packet and is in the amount of \$6,604.81. Motion by Schoch, second by Prasch to approve this quotation with an appropriate indemnification clause. *Moton carried unanimously.*

C. Watershed-Based Implementation Funding (WBIF).* The Watershed-Based Implementation Funding (WBIF) committee met for its second convene meeting on April 14, 2022, concurrent with the Technical Advisory Committee (TAC) meeting, and was scheduled to meet for a third and final time prior to this meeting. However, due to time constraints the third meeting had to be rescheduled to May 19.

At the April meeting, the group reviewed potential actions identified for possible funding, including projects programmed in the CIP for the next few years, TMDL actions such as lake internal load feasibility studies or aquatic vegetation/rough fish management, and education and outreach options.

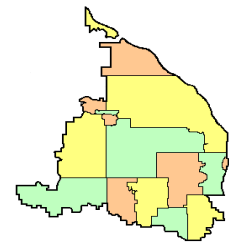
Spector noted that WMWA had been working with Hennepin County staff about the possibility of a shared staff member that could provide education and outreach within the four WMWA watersheds. Since the last convene meeting, Hennepin County has drafted a proposed “Education, Outreach, and Technical Assistance Action Plan” that would initially dedicate 0.5 FTE in a 2-year limited duration employee position to implement this initiative across areas of the County that are contributing financially. The purpose would be to develop a pilot program to increase technical assistance, education, and outreach with residents focused on increasing conservation implementation success. This pilot program would be focused on marketing and promoting workshops, reaching out to underserved communities, potentially delivering workshops, and providing follow-up assistance to workshop participants. It is possible that this could be developed in tandem with Metro Blooms to incorporate their expertise, especially in outreach to underserved groups. A component could also include providing small financial assistance grants to parties installing BMPs, which would be administered by this position. The convene group agreed to dedicate WBIF funds for education and outreach: \$35,501 from the Shingle Creek allocation, and \$10,000 from the West Mississippi allocation.

The group also discussed funding actions such as additional subwatershed assessments that would identify more projects that could be incorporated into future capital projects for funding by grants and levy. The convene group agreed to dedicate \$60,000 from the Shingle Creek allocation to subwatershed assessments, with two areas in particular identified: the drainage area to the Gaulke/Memory Lane/Hagemeister Pond system; and the drainage area to Eagle Lake, including an internal load assessment for Eagle Lake.

Finally, the group agreed to dedicate the remaining \$65,000 in West Mississippi allocation to continuing to refine and design the high priority Mississippi River streambank stabilization needs in Brooklyn Park, for which the City and Hennepin County had completed a feasibility assessment. The purpose of the WBIF funding would be to take these from conceptual design to 30% design to improve project readiness for future grant funding.

At the May 19 meeting, the convene committee will confirm the allocations and will identify and confirm the source of match and the grantees for each of the allocations. These will then be presented to the Commissions for their review and agreement to serve as the grantee and provide the 10% match as noted. The Hennepin County proposal for the Education and Outreach contracted coordinator is still under development and is still being considered by other WMOs for potential financial contributions from their WBIF allocations. Staff recommends approving the allocations and funding levels in principle so that the process can move on to the next step.

Once all parties participating in the E & O coordinator proposal have agreed to the proposal and the actual contribution amount is known, any modifications to the above will be brought back to the



Funding Priority	Amount WBIF	Source of 10% Match	Grantee
Shingle Creek			
Education & outreach contracted coordinator	\$35,501	Operating budget for E & O	SC WMC
Subwatershed assessments	\$60,000	Operating budget for SWAs	SC WMC
TOTAL	\$95,501		
West Mississippi			
Education & outreach contracted coordinator	\$10,000	Operating budget for E & O	WM WMC
Miss R Streambank Stabilization Design	\$65,000	?	?
TOTAL	\$75,000		

convene committee and any modifications made. Staff acting as the convenor will then provide the final recommendation to BWSR for its review and approval. Once that has been secured, Staff will develop and submit work plans so funds can be contracted later this year.

XII. Education and Public Outreach.

The **West Metro Water Alliance (WMWA)** met on May 10, 2022. Spector noted that WMWA had been working with Hennepin County staff about the possibility of a shared staff member who could provide education and outreach within the four WMWA watersheds. The County was fleshing out the possibilities and what the cost would be, which they thought would be in the vicinity of \$100,000 per year. The expectation is that this staff person would be available to provide targeted workshops, on-site consultations, and targeted outreach on various water quality topics. It is possible that this could be developed in tandem with Metro Blooms to incorporate their expertise, especially in outreach to underserved groups. The group generally favored reserving funds for education and outreach in the \$25,000-30,000 funding range.

The **next WMWA meeting** will be held via Zoom at 8:30 a.m., June 14, 2022.

XIII. Communications.

- A. Staff Report** – no report.
- B. April Communications Log.*** No items required action.

XIV. Other Business.

Motion by Schoch, second by Jaeger to elect to NOT WAIVE the statutory tort limits on municipal tort liability established by MN Stat. §466.04. *Motion carried unanimously.*

Motion by Roach, second by Prasch to elect to NOT WAIVE the statutory tort limits on municipal tort liability established by MN Stat. §466.04. *Motion carried unanimously.*

XV. Adjournment. There being no further business before the Commissions, the joint meeting was adjourned at 2:44 p.m.

Respectfully submitted,

Judie A. Anderson
 Recording Secretary
 JAA:tim