

Board of Managers Meeting Agenda

Wednesday - March 13th, 2024 - 3:00 p.m.

Fleming Field - South St. Paul Airport 1616 Humboldt Ave, West St Paul, MN 55118

| 1. | Call | Meeting | to | Order |
|----|------|----------|----|-------|
| | Oun | Miccurig | w | Olaci |

1.1 Identification of Voting Board Members

1.2 Approval of Agenda* (Additions/Corrections/Deletions)

Action

2. Approve February 14th, 2024 Meeting Minutes - Chair* Action

3. Approve March 13th, 2024 Financial Summary & Invoice Payment - Treasurer* Action

4. Presentation on Chloride Reduction from Connie Fortin of Bolton & Menk - SWCD Information

Authorize Execution of Agreement with Met Council for 2024 Citizen Assisted
 Monitoring Program (CAMP) for Volunteer Water Monitoring - SWCD*
 Action

6. Updates & Handouts

| 6.1: | Landscaping for Clean Water (LCW) Workshops and Flier - SWCD* | Information |
|------|---|-------------|
| 6.2: | LCW Shoreline Workshop Mailers - SWCD* | Information |
| 6.3: | Adopt-A-Drain 2023 Report - SWCD* | Information |
| 6.4: | Contaminant Monitoring Request Update - SWCD* | Information |
| 6.5: | E-Newsletter Requests - SWCD | Information |
| 6.6: | MN Stormwater Seminar Series - SWCD | Information |
| 6.7: | Member City Updates | Information |

- 7. Next Meeting: April 10th, 2024 Lilydale City Hall
- 8. Adjourn

* Materials included in full packet

** Materials available separately on website:
https://lmrwmo.org/about-us/meeting-information/



Board of Managers Meeting Minutes

Wednesday - February 14th, 2024 - 3:00 p.m. Fleming Field – South St. Paul Airport

Managers and Alternates in Attendance:

Sharon Lencowski (Chair), Inver Grove Heights Steve Gebauer (Sec/Tres), Mendota Heights Michael Randle, South St. Paul Analiese Miller, West St. Paul Tom Sutton, Lilydale Karen Reid (Vice-Chair), Saint Paul Leslie Pilgrim, Mendota Heights Dawn Gaetke, Inver Grove Heights Shannon Nelson, Sunfish Lake Brian Jastram, Saint Paul

Advisors and Others in Attendance:

Paul Merchlewicz, Inver Grove Heights Krista Spreiter, Mendota Heights Kelsey Gelhar, South St. Paul Greg Williams, Barr Engineering Ryan Ruzek, Mendota Heights
Pat Murphy, Saint Paul
Laura Zanmiller, Dakota County SWCD
Joe Barten, Dakota County SWCD

1. Call Meeting to Order

1.1 Public Comment / Introductions

Audience members may address the Board regarding items not on the agenda.

1.2 Approval of Agenda* (Additions/Corrections/Deletions)

Motion by Nelson to approve the agenda, second by Sutton; motion passed.

2. Approve January 10th, 2024 Meeting Minutes

Motion by Sutton to approve the previous meeting minutes, second by Gebauer; motion passed.

3. Approve February 14th, 2024 Financial Summary & Invoices

Spreiter provided a summary of the finances.

Motion by Sutton to approve the financial summary, second by Nelson; motion passed.

4. Review Proposals for the Mississippi River Direct Drainages Study and Select Preferred Consultant

Pilgrim served as the spokesperson for the review committee and summarized the review and ranking of the six proposals received. She noted that WSB had the highest combined ranking from the reviewers. Upon discussion of the top proposals, which were all close, the committee recommends that the Board choose WSB as the consultant to perform the study. She noted that WSB had remaining budget, and the committee asked the Administrator to see if WSB could both add the Pickerel Lake subwatershed to the scope of study and provide a presentation to the Board upon completion of the results. The Board discussed the proposals and the committee recommendation.

Motion by Reid to accept the recommendation of the review committee and authorize the Board Chair to execute a contract with WSB for the Direct Drainage study, pending finalization of a scope of work by the Administrator for the potential addition of the Pickerel Lake subwatershed into the study and final study presentation to the Board, second by Sutton; motion passed.

5. Review 2025-2032 Budget Projections

The Board discussed the draft 2025 budget and 2025-2032 budget projections. There was discussion on the incremental increases being necessary to implement the items in the WMO plan and helpful to pursue outside grant funding. The Board noted that the projection can be changed as needed in the annual budgeting process.

Motion by Reid to preliminarily approve a 15% increase in LMRWMO member dues for 2025, for City budgeting purposes, with the final 2025 budget and member dues to be approved by the Board later in 2024, second by Sutton; motion passed.

6. Approve 2024-2025 Ramsey County Agreement for Services

Motion by Nelson to authorize the Board Chair to execute an agreement with Ramsey County for the two-year agreement for services ad shown in the packet, second by Miller; motion passed.

7. Approve Engagement with Peterson Co. for 2023 Audit

Motion by Gebauer to engage with Peterson Co. to perform the 2023 LMRWMO financial audit, second by Reid; motion passed.

8. Contaminant Monitoring Approach Discussion

Barten summarized the information in the packet. The Board discussed the potential approach to requesting funds and investigating contaminants and agreed with the letter first and re-evaluation once Cities respond with their willingness to participate. Members suggested looking at the feasibility of remediation of the contaminants, what the data would be used for, the source of contaminants, presence in private wells vs. surface waters, and starting with lakes first for testing. Board members suggested including links to additional information in the letter and offering to present to City Councils on the request.

Motion by Sutton to send the letter, with the changes discussed, to member Cities to request funding as noted in the letter, second by Randle; motion passed.

9. Updates & Handouts

- 9.1 Williams noted the grant tracking spreadsheet is updated and included in the packet.
- 9.2 Barten updated on Lake Augusta information gathering, the Seidls Lake shoreline restoration project, and a potential future project at Butler Ave. in West St. Paul
- 9.3 City Staff provided updates on relevant topics and projects in their City

10. Adjournment and Next Meeting

The meeting was adjourned at 4:30 with the next Board meeting scheduled for March 13th, 2024 at Fleming Field.

\$331,457.96



FINANCIAL SUMMARY February 15, 2024 to March 13, 2024

| Beginning Balance - Ke | y Community Bank | | \$165,553.42 |
|--------------------------|---|----------------|---------------------|
| Interest | | + | |
| Deposits 2/22/2024 | West St. Paul (\$17,289.14), Inver Grove Heights (\$57,273.30), St. Paul (\$12,910.46), and Sunfish Lake (\$3,250.84) 2024 Dues | + | \$90,723.75 |
| | | + | |
| | | + | |
| To be approved at this r | meeting: | | |
| Key Community Bank: | | | |
| | | | |
| | | :- :- | |
| | | | |
| | | : | |
| | | (S | |
| Available Balance at Ke | y Community Bank | | <u>\$256,277.17</u> |
| Gateway Bank Accounts | <u>S:</u> | | |
| <u>Savings</u> | Balance | | \$73,816.32 |
| Interest 1/31/2024 | Interest | + | \$188.08 |
| 2/29/2024 | Interest | | \$176.39 |
| | Savings Ending Balance | | <u>\$74,180.79</u> |
| <u>Checking</u> | Balance | | \$1,000.00 |
| | Checking Ending Balance | - | \$1,000.00 |
| Available Balance at Ga | teway Bank | | <u>\$75,180.79</u> |

Available Balance - Key Community & Gateway Banks

CHECK NO.

142130

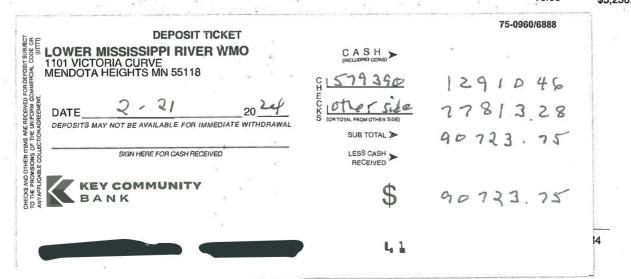
| | DATE | INVOICE NO. | DES | SCRIPTION | NET AMOUNT |
|-----------|-----------|------------------------------------|----------------------------|-----------------------|---------------|
| 01/10/2 | 2024 | 2024-07 | Other Charges and Services | : : | 17,289.14 |
| | | VE HEIGHTS MISSISSIPPI RIVER WI | мо | 02/15/2024 | Chk #: 246638 |
| DATE | INVOICE # | P.O. # | DESCRIPTION | GL# | AMOUN) |
| 2/15/2024 | 2024-01 | | 2024 Dues for LMRWMO | 530.74.5900.741.50070 | 57,273.30 |

City of Saint Paul
Office of Financial Services
15 W. Kellogg Blvd. #700
Saint Paul, MN 55102

Date: Check #:
02/09/2024 579390
Vendor #: Check Amount:
2233 12,910.46

CITY OF SUNFISH LAKE

| Invoice | Ol-: (D. C | | | 2/1/2024LOWER M | ISSISSIDDI DIVED | 10000 | | |
|---------|------------|------------|----|-----------------|------------------|-------------|-------------|----|
| 2024-06 | Claim/Ref | Amount | PO | Comments | 1001031FFI KIVEK | WMO | 01001 | |
| 2024-06 | 12538 | \$3,250.84 | -2 | E 101-60-40433 | | Discount Ir | voice 01001 | LU |
| | | | | 10100 | SHE. | \$0.00 | 93 250 84 | |



| × | 100 | | |
|---|-----|---|--|
| × | 50 | | |
| x | 20 | * | |
| × | 10 | | |
| × | 5 | | |
| × | 2 | | |
| x | 1 | | |

DOLLARS CE

CHECKS
246638 57273.30
010010 3250.84
142130 17289.14

Key Community Bank Inver Grove Heights Office

RECEIPT Drawer: 101 02/21/24 Trans#: 3 08:56:16

**********6740

Checking Deposit \$90,723.74

Balance N/A

ONLINE BANKING "BILL PAY "E-STATEMENTS VISIT WWW.KEYCOMMUNITYBANK.COM TODAY

TOTAL MUST BE ENTERED

77813.28

3.0 Financial Tracking Spreadsheet

| LMRWMO 2024 Budget & Financial Summary | | 2023 Carryover | | 2024 Monthly R | Revenue | | | | | |
|--|--------------------------------|---|-------------------------|-------------------------|---------------------------|--------------------------|---------------------------------------|--------------|---------------------|---------------------|
| Revenue | Budget | Dec 14, 2023 - Jan 10 2024 | Jan 11 - Feb 14 2024 | Feb 15 - Mar 13 2024 | Mar 14 - April 10 2024 | April 11 - May 8 2024 | May 9 - June 12 2024 | 2024 Total | Variance | Percent Received |
| Dues from Members | \$133,676.00 | | \$42,950.84 | \$90,723.74 | | | | \$133,674.58 | \$1.42 | 100% |
| Interest | \$2,000.00 | \$364.62 | \$1.02 | \$364.47 | | | | \$730.11 | \$1,269.89 | 37% |
| LMCIT Rebate | \$250.00 | | | | | | | \$0.00 | \$250.00 | 0% |
| Grant Income | \$117,200.00 | | \$30,000.00 | | | | | \$30,000.00 | \$87,200.00 | 26% |
| Subtotal Operating Revenue | \$135,926.00 | \$364.62 | \$72,951.86 | \$91,088.21 | \$0.00 | \$0.00 | \$0.00 | \$164,404.69 | | |
| | <u>.</u> | 2023 Carryover | | 2024 Monthly E | vnansas | | | <u> </u> | | |
| Expenses | Budget | Dec 14, 2023 - Jan 10 2024 | | | | April 11 - May 8 2024 | May 9 - June 12 2024 | 2024 Total | Remaining Budget | Percent Expended |
| Engineering/Technical Assistance | <u>'</u> | | | | | | | | <u> </u> | |
| Technical Assistance | \$6,000.00 | \$479.50 | | | | | | \$0.00 | \$6,000.00 | 0% |
| Meetings | \$6,500.00 | \$1,155.00 | | | | | | \$0.00 | \$6,500.00 | 0% |
| Plan Implementation/Grant Applications | \$6,000.00 | ., | | | | | | \$0.00 | \$6,000.00 | 0% |
| Watershed Plan Amendment | \$0.00 | \$1,369.50 | | | | | | \$0.00 | \$0.00 | |
| Project Study/Implementation | , | | <u> </u> | | | | <u> </u> | | | |
| Miss. River Direct Drainage - FY-21 WBIF Match | \$9,300.00 | | | | | | | \$0.00 | \$9,300.00 | 0% |
| Interstate Valley Creek Stabilization FY-24 CWF Match | \$10,000.00 | | | | | | | \$0.00 | \$10,000.00 | 0% |
| Priority Watershed Modeling - \$100,000 (FY-23 WBIF Match) | \$12,000.00 | | | | | | | \$0.00 | \$12,000.00 | 0% |
| Seidls Lake Improvements - \$356,000 (FY-22 CPL % Match) | \$2,500.00 | | | | | | | \$0.00 | \$2,500.00 | 0% |
| Landscaping for Clean Water Projects | \$13,600.00 | \$750.00 | | | | | | \$0.00 | \$13,600.00 | 0% |
| Monitoring | 410,00010 | ******* | | | | ļ | · · · · · · · · · · · · · · · · · · · | 7000 | V 10,000 | - 770 |
| Lake and Stream Water Monitoring (CAMP) and Reports | \$13,760.00 | \$3,103.97 | | | | | | \$0.00 | \$13,760.00 | 0% |
| Education | 4.10,1101111 | | <u> </u> | | | I. | l l | 7000 | 4 10,11111 | - 770 |
| WMO Biannual E-Newsletter | \$3,800.00 | | | | | | | \$0.00 | \$3,800.00 | 0% |
| Landscaping for Clean Water Classes | \$9,500.00 | | | | | | | \$0.00 | \$9,500.00 | 0% |
| MN Water Stewards Support | \$4,000.00 | \$225.00 | | | | | | \$0.00 | \$4,000.00 | 0% |
| Storm Drain Stenciling Program | \$3,000.00 | \$180.00 | | | | | | \$0.00 | \$3,000.00 | 0% |
| Engage Residents at Public Events / WMO Tabling Materials | \$500.00 | *************************************** | | | | | | \$0.00 | \$500.00 | 0% |
| General Education Requests | \$1,000.00 | \$1,170.00 | | | | | | \$0.00 | \$1,000.00 | 0% |
| Metro Watershed Partners Membership | \$1,000.00 | \$1,110.00 | \$1,000.00 | | | | | \$1,000.00 | \$0.00 | 100% |
| Website Maintenance and Updates | \$2,900.00 | | \$1,000.00 | | | | | \$0.00 | \$2,900.00 | 0% |
| Board Education | \$200.00 | \$360.00 | | | | | | \$0.00 | \$200.00 | 0% |
| Adopt A Drain Welcome Kits ² | \$1,500.00 | φοσο.σσ | | | | | | \$0.00 | \$1,500.00 | 0% |
| Administration | \$1,000.00 | I. | | | | | | \$0.00 | \$1,000.00 | 9,0 |
| General Administration | \$32,000.00 | \$7,925.00 | | | | | | \$0.00 | \$32,000.00 | 0% |
| Hold Annual TAC Meeting | \$1,000.00 | ψ.,o20.00 | | | | | | \$0.00 | \$1,000.00 | 0% |
| Insurance | \$2,500.00 | | | | | | | \$0.00 | \$2,500.00 | 0% |
| Attorney and Audit | \$5,500.00 | \$34.00 | | | | | | \$0.00 | \$5,500.00 | 0% |
| Subtotal Operating Expenses | \$148,060.00 | \$16,751.97 | \$1,000.00 | \$0.00 | | | | \$1,000.00 | \$147,060.00 | 1% |
| | \$175,000.00 | \$0.00 | | \$0.00 | | <u> </u> | <u> </u> | \$0.00 | \$175,000.00 | 0% |
| Grant Expenses | | | | | | <u> </u> | <u> </u> | φυ.υυ | φ113,000.00 | U-76 |
| | erall Fund Balance | \$168,417.88 | \$240,369.74 | \$331,457.95 | | | | | | |
| | tal Grant Balance ³ | \$38,158.59 | | \$86,652.50 | | | | | | |
| Opera | ting Fund Balance | \$130,259.29 | \$172,211.15 | \$244,805.45 | | | | | | |
| Unencumbered Operate | ing Fund Balance ¹ | \$115,259.29 | \$152,211.15 | \$224,805.45 | | | | | | |

2024 Budget Notes:

- 1. \$20,000 set aside for 2033 Watershed Plan Update, \$5,000 additional annually encumbered.
- 2. \$1,500 Added to Budget at 1-8-23 Meeting, carryover from 2023
- Overage from FY-19 WBIF grant of \$18,493.91 (\$13,000 additional water monitoring Lake Augusta, \$5,493.91 in staff time) officially shown as absorbed into WMO general fund, to zero out/close out grant, on March 13, 2024.

General: Budget is an estimate and will vary depending on changing priorities and grant project progress.

Balances Explained:

Overall Fund Balance Balance of all bank accounts

Total Grant Balance Grant funds in-hand

Operating Fund Balance WMO funds without grants

Unencumbered Operating Fund Balance WMO funds not already dedicated

3.0 Grant Financial Tracking Spreadsheet

| venue BWSR FY-2019 WBIF Payment | \$144.670.00 | \$72,335,00 | | \$72.335.00 | 1 | | | | \$144.670.00 | \$0.00 | 100% |
|--|---|--|--|---|--|--|--|--|---|--|---|
| | \$144,670.00 \$59,640.00 | \$12,335.00 | | \$72,335.00 | | \$18,493,91 | | | \$144,670.00 \$73,493.91 | \$0.00 (\$13,853.91) | 100 |
| WBIF Matching Funds | | \$70.00F.00 | \$0.00 | | | | \$0.00 | \$0.00 | | | |
| Total Revenue | \$204,310.00 | \$72,335.00 | \$0.00 | \$97,335.00 | \$30,000.00 | \$18,493.91 | \$0.00 | \$0.00 | \$218,163.91 | -\$13,853.91 | 107 |
| penses | - | 1 | | | | | | | | | |
| Grant Administration | \$8,000.00 | \$497.43 | \$2,767,00 | \$4,066,00 | | | | | \$7,330,43 | \$669.57 | 92 |
| Education Program Implementation | \$36,000.00 | \$1,899,87 | \$24,294.44 | \$4,490,40 | | | | | \$30,684.71 | \$5,315.29 | 85 |
| Education Program Project Dev. | \$4,670.00 | \$913.75 | \$7,172.47 | \$197.50 | | | | | \$8,283.72 | (\$3,613.72) | 177 |
| Education Program Project Dev. Match (WMO) | \$4,640.00 | φο το ο | \$3,040.00 | \$546.00 | | | | | \$3,586.00 | \$1,054.00 | 77 |
| Interstate Valley Creek Project Dev. | \$4,000.00 | \$339.96 | \$6,323.50 | \$1,926.50 | | | | | \$8,589.96 | (\$4,589.96) | 215 |
| | | \$339.90 | | \$11,397.50 | | | | | | | |
| Interstate Valley Creek Study | \$44,000.00 | | \$32,873.25 | \$11,397.50 | | | | | \$44,270.75 | (\$270.75) | 101 |
| Interstate Valley Creek Study Match | \$25,000.00 | | \$25,000.00 | | | | | | \$25,000.00 | \$0.00 | 100 |
| Lake Augusta Project Development | \$4,000.00 | \$2,334.62 | \$4,498.22 | \$1,733.50 | | | | | \$8,566.34 | (\$4,566.34) | 214 |
| Lake Augusta Study (Added \$13k for monitoring) | \$57,000.00 | | \$25,559.80 | \$30,932.20 | | | | | \$56,492.00 | \$508.00 | 99 |
| Lake Augusta Study Match | \$30,000.00 | | \$30,000.00 | | | | | | \$30,000.00 | \$0.00 | 100 |
| Total Expenses | \$217,310.00 | \$5,985.63 | \$161,528.68 | \$55,289.60 | | \$0.00 | \$0.00 | \$0.00 | \$222,803.91 | -\$5,493.91 | 103 |
| FY-19 WBIF Balance | | \$66,349.37 | -\$95,179.31 | -\$53,133.91 | -\$23,133.91 | | | | \$0.00 | | |
| WSR - FY 2021 Watershed Based Implementation | on Funding (Miss. | River Direct Dr | ainage Study | <u> </u> | | | | | | | |
| evenue | arranny (mioo | | ago otday | | | | | | | | |
| BWSR FY-2021 WBIF Payment | \$93,042.00 | \$46,521.00 | | | | | | | \$46,521.00 | \$46,521.00 | 50 |
| WBIF Matching Funds | \$9,304.00 | ψ10,021.00 | | | | | | | \$0.00 | \$9,304.00 | 0 |
| Total Revenue | \$102,346.00 | \$46,521.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$46,521.00 | \$55,825.00 | 45 |
| | | , | 41.50 | Ţ1.00 | 72.50 | 42.00 | 71.30 | 70 | , | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| xpenses | | | | - | | | | | | | |
| Grant Administration | \$10,042.00 | | 1 | \$156.00 | I | | | | \$156.00 | \$9,886.00 | 2 |
| Erosion & Direct Drainage Study | \$71,000.00 | | | * | | | | | \$0.00 | \$71,000.00 | 0 |
| Erosion & Direct Drainage Study Match (WMO) | \$9,304.00 | | | | | | | | \$0.00 | \$9,304.00 | 0 |
| Project Development | \$12,000.00 | | | \$2,733,50 | | | | | \$2.733.50 | \$9,266.50 | 23 |
| Total Expenses | \$12,000.00 | \$0.00 | \$0.00 | \$2,733.50 | | \$0.00 | \$0.00 | \$0.00 | \$2,889.50 | \$99,456.50 | 3 |
| FY-21 WBIF Balance | \$102,346.00 | | | | | | | \$43,631.50 | | \$99,450.50 | 3 |
| F1-21 WDIF Dalatice | | \$46,521.00 | \$46,521.00 | \$43,631.50 | \$43,631.50 | \$43,631.50 | \$43,031.30 | \$43,031.30 | \$43,631.50 | | |
| WSR - FY 2023 Watershed Based Implementation evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds | \$118,385.00 \$12,000.00 | | | \$59,193.00 | | | | | \$59,193.00 \$0.00 | \$59,192.00 \$12,000.00 | 0 |
| evenue BWSR FY-2021 WBIF Payment | \$118,385.00 | so.oo | roject ID & Me | | | Seidls) | \$0.00 | \$0.00 | | | 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds | \$118,385.00 \$12,000.00 \$130,385.00 | | | \$59,193.00 | | | \$0.00 | \$0.00 | \$0.00 \$59,193.00 | \$12,000.00 \$71,192.00 | 0' 45' |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue | \$118,385.00 \$12,000.00 | | | \$59,193.00 | | | \$0.00 | \$0.00 | \$0.00 | \$12,000.00 | 0' 45' |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses | \$118,385.00 \$12,000.00 \$130,385.00 | | | \$59,193.00 | | | \$0.00 | \$0.00 | \$0.00 \$59,193.00 | \$12,000.00 \$71,192.00 | 0' 45' |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 | | | \$59,193.00 | | | \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 | 04 45° |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 | | | \$59,193.00 | | | \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 | 0 45 0 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 | | | \$59,193.00 \$59,193.00 | \$0.00 | \$0.00 | | | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 | 50° 0° 45° 0° 0° 0° |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 | \$0.00 | \$0.00 | \$59,193.00 | \$0.00 | | \$0.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 | 0 45 0 0 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance | \$118,385.00 \$12,000.00 \$130,385.00 \$100,385.00 \$100,385.00 \$12,000.00 \$130,385.00 | \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 | 0 45 0 0 0 |
| wenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (5 | \$118,385.00 \$12,000.00 \$130,385.00 \$100,385.00 \$100,385.00 \$12,000.00 \$130,385.00 | \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 | 0 45 0 0 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$132,000.00 \$130,385.00 | \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 | 0 45 0 0 0 0 0 |
| wenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (5 | \$118,385.00 \$12,000.00 \$130,385.00 \$100,385.00 \$100,385.00 \$12,000.00 \$130,385.00 | \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 | 0 45 0 0 0 0 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$6idls Lake Shore | \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$59,193.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$382,000.00 \$75,000.00 | 0 45 0 0 0 0 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Relimbursement Payments | \$118,385.00 \$12,000.00 \$130,385.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,385.00 | \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$0.00 \$59,193.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 | 0 45 0 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$6idls Lake Shore | \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$0.00 \$59,193.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$59,193.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$382,000.00 \$75,000.00 | 0 45 0 0 0 0 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,385.00 \$382,000.00 \$75,000.00 \$457,000.00 | \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$0.00 \$59,193.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$59,193.00 \$0.00 \$0.00 \$0.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$130,385.00 \$130,385.00 \$130,385.00 \$382,000.00 \$75,000.00 | 0 45 0 0 0 0 0 0 0 0 |
| ewenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$12,000.00 \$130,385.00 \$130,385.00 \$130,385.00 \$130,385.00 \$130,385.00 \$130,000.00 \$26,000.00 | \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$0.00 \$59,193.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$382,000.00 \$75,000.00 \$457,000.00 | 0 45 0 0 0 0 0 0 0 0 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt Construction | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,385.00 \$130,385.00 \$382,000.00 \$75,000.00 \$457,000.00 \$26,000.00 \$356,000.00 | \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$0.00 \$59,193.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$0 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,000.00 \$130,385.00 \$382,000.00 \$75,000.00 \$10,882.00 \$356,000.00 | 0 45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt Construction Engineering - Construction Docs | \$118,385.00 \$12,000.00 \$130,385.00 \$10,003.05 \$10,000.00 \$110,000.00 \$130,385.00 \$130,385.00 \$130,385.00 \$130,385.00 \$457,000.00 \$457,000.00 \$26,000.00 \$356,000.00 \$375,500.00 | \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$0.00 \$59,193.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$382,000.00 \$75,000.00 \$457,000.00 | 0 45 0 0 0 0 0 0 0 0 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt Construction Engineering - Construction Docs Engineering - Construction Docs Engineering - Const Mgmt, Permits, Bids | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$6idls Lake Shore \$382,000.00 \$457,000.00 \$26,000.00 \$37,500.00 \$37,500.00 | \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$0.00 \$59,193.00 \$15,118.00 | \$0.00 \$0.00 \$59,193.00 | \$0.00 \$0.00 \$59,193.00 \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 | \$0.00 \$59,193.00 \$0.00 \$ | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,385.00 \$130,000.00 \$75,000.00 \$457,000.00 \$10,882.00 \$356,000.00 \$37,500.00 | 0 45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant {Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt Construction Engineering - Construction Docs Engineering - Const. Mgmt, Permits, Bids Total Expenses | \$118,385.00 \$12,000.00 \$130,385.00 \$10,003.05 \$10,000.00 \$110,000.00 \$130,385.00 \$130,385.00 \$130,385.00 \$130,385.00 \$457,000.00 \$457,000.00 \$26,000.00 \$356,000.00 \$375,500.00 | \$0.00 \$0.00 \$0.00 sline Restoration \$0.00 | \$0.00 | \$59,193.00 \$59,193.00 \$0.00 \$59,193.00 \$15,118.00 | \$0.00 \$0.00 \$59,193.00 \$0.00 | \$0.00 \$0.00 \$59,193.00 \$0.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$0 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,000.00 \$130,385.00 \$382,000.00 \$75,000.00 \$10,882.00 \$356,000.00 | 0 45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt Construction Engineering - Construction Docs Engineering - Construction Docs Engineering - Const Mgmt, Permits, Bids | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$6idls Lake Shore \$382,000.00 \$457,000.00 \$26,000.00 \$37,500.00 \$37,500.00 | \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$0.00 \$59,193.00 \$15,118.00 | \$0.00 | \$0.00 \$0.00 \$59,193.00 \$0.00 | \$0.00 \$59,193.00 \$0.00 | \$0.00 \$59,193.00 \$0.00 | \$0.00 \$59,193.00 \$0.00 \$ | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,385.00 \$130,000.00 \$75,000.00 \$457,000.00 \$10,882.00 \$356,000.00 \$37,500.00 | 0 45 45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant {Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt Construction Engineering - Construction Docs Engineering - Const. Mgmt, Permits, Bids Total Expenses | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$6idls Lake Shore \$382,000.00 \$457,000.00 \$26,000.00 \$37,500.00 \$37,500.00 | \$0.00 \$0.00 \$0.00 sline Restoration \$0.00 | \$0.00 | \$59,193.00 \$59,193.00 \$0.00 \$59,193.00 \$15,118.00 | \$0.00 \$0.00 \$59,193.00 \$0.00 \$15,118.00 | \$0.00 \$0.00 \$59,193.00 \$0.00 -\$15,118.00 | \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 -\$15,118.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$0 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,385.00 \$130,000.00 \$75,000.00 \$457,000.00 \$10,882.00 \$356,000.00 \$37,500.00 | 0 45 45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| wevenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses Fy-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt Construction Engineering - Construction Docs Engineering - Const. Mgmt, Permits, Bids Total Expenses Seidls Lake Shoreline Balance | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,385.00 \$130,385.00 \$382,000.00 \$75,000.00 \$457,000.00 \$37,500.00 \$457,000.00 | \$0.00 \$0.00 \$0.00 sline Restoration \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 1) \$0.00 \$0.00 Jan 13, 2022 - Jan 11, 2023 | \$59,193.00 \$59,193.00 \$59,193.00 \$59,193.00 \$15,118.00 \$15,118.00 Jan 12 2023 - Jan 10 2024 | \$0.00 \$59,193.00 \$59,193.00 \$0.00 -\$15,118.00 Jan 11 - Feb 14 2024 | \$0.00 \$59,193.00 \$0.00 -\$15,118.00 Feb 15 - Mar 13 2024 | \$0.00 \$59,193.00 \$0.00 \$0.00 -\$15,118.00 | \$0.00 \$59,193.00 \$0.00 -\$15,118.00 April 11 - May 8 2024 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$0 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,000.00 \$75,000.00 \$457,000.00 \$375,000.00 \$375,000.00 \$404,382.00 | 0 45 45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| ewenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt Construction Engineering - Construction Docs Engineering - Construction Docs Engineering - Construction Docs Seidls Lake Shoreline Balance Total Expenses Seidls Lake Shoreline Balance | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$12,000.00 \$130,385.00 \$12,000.00 \$130,385.00 \$26,000.00 \$375,000.00 \$375,000.00 \$375,000.00 \$375,000.00 \$375,000.00 \$375,000.00 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.00 \$1.12, 2022 | \$0.00 \$0.00 \$0.00 1) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$59,193.00 \$59,193.00 \$15,118.00 \$15,118.00 Jan 12 2023 - Jan 10 2024 | \$0.00 \$59,193.00 \$59,193.00 \$0.00 -\$15,118.00 Jan 11 - Feb 14 2024 | \$0.00 \$59,193.00 \$59,193.00 \$0.00 -\$15,118.00 Feb 15 - Mar 13 2024 \$18,493.91 | \$0.00 \$59,193.00 \$0.00 \$0.00 -\$15,118.00 Mar 14 - April 10 2024 | \$0.00 \$59,193.00 \$0.00 \$0.00 -\$15,118.00 April 11 - May 8 2024 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$59,193.00 \$0. | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$382,000.00 \$75,000.00 \$457,000.00 \$37,500.00 \$37,500.00 \$404,382.00 | C 45 45 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 |
| wevenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt Construction Engineering - Construction Docs Engineering - Construction Docs Engineering - Const. Mgmt, Permits, Bids Total Expenses Seidls Lake Shoreline Balance TOTAL GRANT FUNDS RECEIVED PASS THROUGH MATCH RECEIVED | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,385.00 \$382,000.00 \$457,000.00 \$457,000.00 \$37,500.00 \$457,000.00 \$457,000.00 \$37,500.00 \$457,000.00 \$457,000.00 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Aggregate Prior to Jan 12, 2022 \$118,856.00 | \$0.00 \$0.00 \$0.00 1) \$0.00 \$0.00 \$0.00 Jan 13, 2022 - Jan 11, 2023 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$59,193.00 \$59,193.00 \$15,118.00 \$15,118.00 Jan 12 2023 - Jan 10 2024 \$156,528.00 \$25,000.00 | \$0.00 \$0.00 \$59,193.00 \$0.00 -\$15,118.00 Jan 11-Feb 14 2024 \$30,000.00 | \$0.00 \$59,193.00 \$59,193.00 \$0.00 -\$15,118.00 Feb 15 - Mar 13 2024 \$18,493.91 \$18,493.91 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$15,118.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$59,193.00 \$0.00 \$151,118.00 \$2024 | \$0.00 \$59,193.00 \$0.00 \$ | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,385.00 \$130,000.00 \$75,000.00 \$457,000.00 \$37,500.00 \$404,382.00 \$404,382.00 | C 45 C C C C C C C C C C C C C C C C C C C |
| ewenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt Construction Engineering - Construction Docs Engineering - Construction Docs Engineering - Construction Docs Seidls Lake Shoreline Balance Total Expenses Seidls Lake Shoreline Balance | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,385.00 \$382,000.00 \$457,000.00 \$457,000.00 \$37,500.00 \$457,000.00 \$457,000.00 \$37,500.00 \$457,000.00 \$457,000.00 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.00 \$1.12, 2022 | \$0.00 \$0.00 \$0.00 1) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$59,193.00 \$59,193.00 \$15,118.00 \$15,118.00 Jan 12 2023 - Jan 10 2024 | \$0.00 \$0.00 \$59,193.00 \$0.00 -\$15,118.00 Jan 11-Feb 14 2024 \$30,000.00 | \$0.00 \$59,193.00 \$59,193.00 \$0.00 -\$15,118.00 Feb 15 - Mar 13 2024 \$18,493.91 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$15,118.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 -\$15,118.00 April 11 - May 8 2024 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$59,193.00 \$0. | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$382,000.00 \$75,000.00 \$457,000.00 \$37,500.00 \$37,500.00 \$404,382.00 | 45 45 46 47 47 48 48 48 48 48 48 48 48 |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt Construction Engineering - Construction Docs Engineering - Const. Mgmt, Permits, Bids Total Expenses Seidls Lake Shoreline Balance TOTAL GRANT FUNDS RECEIVED PASS THROUGH MATCH RECEIVED LMRWMO MATCH PROVIDED | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$12,000.00 \$130,385.00 Seidls Lake Shore \$382,000.00 \$457,000.00 \$37,500.00 \$37,500.00 \$457,000.00 \$37,500.00 \$457,000.00 \$37,500.00 \$457,000.00 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$118,856.00 \$0.00 | \$0.00 \$0.00 \$0.00 1) \$0.00 \$0.00 Jan 13, 2022 - Jan 11, 2023 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$59,193.00 \$59,193.00 \$15,118.00 \$15,118.00 Jan 12 2023 - Jan 10 2024 \$156,528.00 \$25,000.00 \$546.00 | \$0.00 \$59,193.00 \$59,193.00 \$50,00 -\$15,118.00 Jan 11 - Feb 14 2024 \$30,000.00 \$30,000.00 | \$0.00 \$59,193.00 \$59,193.00 \$0.00 -\$15,118.00 Feb 15 - Mar 13 2024 \$18,493.91 \$18,493.91 \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 -\$15,118.00 Mar 14 - April 10 2024 \$0.00 \$0.00 \$0.00 | \$0.00 \$59,193.00 \$0.00 \$15,118.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$0 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,385.00 \$382,000.00 \$75,000.00 \$457,000.00 \$37,500.00 \$37,500.00 \$404,382.00 \$404,382.00 | C 45 C C C C C C C C C C C C C C C C C C C |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses Fy-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt Construction Engineering - Construction Docs Engineering - Construction Docs Engineering - Construction Docs Engineering - Construction Balance Total Expenses Seidls Lake Shoreline Balance TOTAL GRANT FUNDS RECEIVED PASS THROUGH MATCH RECEIVED LMRWMO MATCH PROVIDED GRANT EXPENSES (MINUS WMO MATCH) | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$110,000.00 \$112,000.00 \$130,385.00 \$12,000.00 \$130,385.00 \$130,385.00 \$130,385.00 \$130,385.00 \$375,000.00 \$457,000.00 \$375,000.00 \$37,500.00 \$457,000.00 \$457,000.00 \$37,500.00 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$118,856.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$0.00 \$0.00 1) \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$3.040.00 | \$59,193.00 \$59,193.00 \$59,193.00 \$59,193.00 \$15,118.00 \$15,118.00 \$15,118.00 \$15,118.00 \$15,018.00 \$25,000.00 \$25,000.00 \$546.00 | \$0.00 \$59,193.00 \$59,193.00 \$0.00 -\$15,118.00 Jan 11 - Feb 14 2024 \$30,000.00 \$30,000.00 | \$0.00 \$59,193.00 \$59,193.00 \$0.00 -\$15,118.00 Feb 15 - Mar 13 2024 \$18,493.91 \$18,493.91 \$18,493.91 | \$0.00 \$59,193.00 \$0.00 \$0.00 -\$15,118.00 Mar 14 - April 10 2024 \$0.00 \$0.00 \$0.00 | \$0.00 \$59,193.00 \$0.00 \$15,118.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$0 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,385.00 \$382,000.00 \$457,000.00 \$375,000.00 \$375,000.00 \$404,382.00 \$404,382.00 \$404,382.00 \$404,382.00 \$404,382.00 \$404,382.00 | C 45 45 6 C C C C C C C C C C C C C C C C C C C |
| evenue BWSR FY-2021 WBIF Payment WBIF Matching Funds Total Revenue xpenses Grant Administration Priority Watershed Project ID & Model Priority Watershed Project ID & Model Match (WMO) Project Development Total Expenses FY-21 WBIF Balance IN DNR - Conservation Partners Legacy Grant (Sevenue Grant Reimbursement Payments Matching funds Total Revenue xpenses Grant Administration/Project Mgmt Construction Engineering - Construction Docs Engineering - Const. Mgmt, Permits, Bids Total Expenses Seidls Lake Shoreline Balance TOTAL GRANT FUNDS RECEIVED PASS THROUGH MATCH RECEIVED LMRWMO MATCH PROVIDED | \$118,385.00 \$12,000.00 \$130,385.00 \$8,000.00 \$100,385.00 \$110,000.00 \$112,000.00 \$130,385.00 \$12,000.00 \$130,385.00 \$130,385.00 \$130,385.00 \$130,385.00 \$375,000.00 \$457,000.00 \$375,000.00 \$37,500.00 \$457,000.00 \$457,000.00 \$37,500.00 | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$118,856.00 \$0.00 | \$0.00 \$0.00 \$0.00 1) \$0.00 \$0.00 Jan 13, 2022 - Jan 11, 2023 \$0.00 \$0.00 | \$59,193.00 \$59,193.00 \$59,193.00 \$59,193.00 \$15,118.00 \$15,118.00 Jan 12 2023 - Jan 10 2024 \$156,528.00 \$25,000.00 \$546.00 | \$0.00 \$59,193.00 \$59,193.00 \$0.00 -\$15,118.00 Jan 11 - Feb 14 2024 \$30,000.00 \$30,000.00 | \$0.00 \$59,193.00 \$59,193.00 \$0.00 -\$15,118.00 Feb 15 - Mar 13 2024 \$18,493.91 \$18,493.91 \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 -\$15,118.00 Mar 14 - April 10 2024 \$0.00 \$0.00 \$0.00 | \$0.00 \$59,193.00 \$0.00 \$15,118.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$0.00 \$59,193.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$59,193.00 \$0 | \$12,000.00 \$71,192.00 \$8,000.00 \$100,385.00 \$10,000.00 \$12,000.00 \$130,385.00 \$130,385.00 \$382,000.00 \$75,000.00 \$457,000.00 \$37,500.00 \$37,500.00 \$404,382.00 \$404,382.00 | 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4 |

FY-2019 WBIF Closeout Summary
Project included multiple contracts for ed/ and outreach, two studies. Summary below.

Were \$5,493 over budget on grant admin and project development, 2.7% of tproject amount There was an additional \$13,000 approved for additional monitoring on Lake Augusta

\$13,000.00 Additional water monitoring on Lake Augusta \$5,493.91 Project development/staff overage

\$18,493.91 Total Overage, as previously noted

\$18,493.91 Shown as WMO Match on Mar. 13, 2024 to zero out grant.



MEMORANDUM

To: LMRWMO Board of Managers
From: Joe Barten, Dakota County SWCD

Subject: 2024 Volunteer Water Monitoring Planning

Date: March 6, 2024

WATER MONITORING HISTORY

The LMRWMO Watershed Management Plan identifies the need to evaluate and track water quality trends through monitoring of DNR protected water bodies within the WMO. Monitoring efforts since 2011 have focused on lakes larger than 10 acres and on water bodies identified by the member Cities to be of interest. Lakes could be considered of interest because the LMRWMO has identified them as priority waterbodies, has implemented recent projects to improve lake water quality, or has plans to implement projects in the future. Monitoring data can then help identify water quality improvements over the long term or establish baseline conditions for future improvements.

The attached monitoring summary table shows the lakes historically monitored by the LMRWMO and Member Cities, primarily through the Metropolitan Council's Citizen Assisted Monitoring Program (CAMP) with volunteer coordination, data analysis processing, and Met. Council coordination provided by the Dakota County SWCD through the annual agreement for services. Some Lakes listed on the attached table are monitored through the same program but with the City as the sponsor and volunteer coordinator.

RECOMMENDED 2024 CAMP WATER MONITORING

Dakota County SWCD staff recommends continuing to monitor Thompson Lake, Seidl's Lake, and Lake Augusta to track improvements related to recently implemented and planned projects. We also recommend monitoring Schmitt Lake, Dickman Lake, Simley Lake, Interstate Valley Creek, and Ivy Falls Creek in 2024 to continue to establish baseline data on the condition of those waterbodies. Additionally, the LMRWMO will monitor Chloride and e. Coli levels in Thompson Lake, which is impaired for Chloride.

CAMP MONITORING PROCESS

The CAMP program obtains data on eutrophication parameters only, which include total phosphorus, chlorophyll *a*, and Secchi depth. Additional parameters are analyzed for the stream sites. CAMP

volunteers also collect surface temperature data and note general observations such as water color, odor, wind conditions, lake level, amount of aquatic plants, physical condition, and recreational suitability. The cost per lake for CAMP covers training, monitoring equipment supplies for each CAMP volunteer, as well as the laboratory analysis.

2024 PROPOSED CAMP WATERBODY LIST & COST ESTIMATE

| Interstate Valley Creek Ivy Falls Creek (Trib. 1) | Vol. Stream - 7 Events (Monthly) Vol. Stream - 7 Events (Monthly) | \$660 \$660 |
|---|--|----------------|
| Simley Lake | CAMP – 7 Events (Bi-Weekly) | \$380 |
| Dickman Lake | CAMP - 7 Events (Bi-Weeky) | \$380 |
| Schmitt Lake | CAMP - 7 Events (Bi-Weekly) | \$380 |
| Lake Augusta | CAMP - 14 Events (Bi-Weekly) | \$760 |
| Seidls Lake | CAMP - 7 Events (Bi-Weekly) | \$380 |
| Thompson Lake | CAMP - 7 Events (Bi-Weekly) | \$380 |

The 2024 LMRWMO/SWCD Work Plan includes services for water monitoring data management, volunteer coordination, and backup water monitoring (2 times) if the volunteer is unavailable. The SWCD also provides Chloride and e. Coli monitoring at Thompson Lake in addition to CAMP monitoring (this cost is shared 50/50 with the LMRWMO and Dakota County).

BOARD ACTION REQUESTED

- Discuss the above list of waterbodies to be monitored and propose additional waterbodies (if any) for monitoring in 2024. SWCD staff recommend Thompson Lake, Seidls Lake, Lake Augusta, Schmitt Lake, Dickman Lake, Simley Lake, Interstate Valley Creek, and two sites at Ivy Falls Creek.
- Authorize the LMRWMO Administrator to execute an agreement with the Metropolitan Council for 2024 water monitoring through the Metropolitan Council's Citizen Assisted Monitoring Program (CAMP) for selected lakes.

ATTACHED: Summary Table of LMRWMO Waterbodies & Water Monitoring 2024 CAMP Program Brochure

| Poodsie W | Plan Priority Levo, ity | S AMO | 4 A. | Waterbook | Waterbook | Sall Sall Sall Sall Sall Sall Sall Sall | Impailments | , ś | 0) (\$ | ÿ / § | Ç Ş | n n | | \$ / \$ | \$ 8 | ۶ | 10 % 10 % 10 % 10 % 10 % 10 % 10 % 10 % | Planned | Monioning Reporting |
|-------------------------------------|----------------------------|------------|--|-------------------------------------|------------------------------|---|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---|------------|------------------------|
| Monitoring Goal: Trackin | g Trends or Cha | anges in W | ater Qu | ality (Monitor Fr | equently) | | | | | | | | 5-Year | Monitoring | Plan | | | | |
| Mississippi River | 1-A | N/A | N/A | Throughout | N/A | Public | Nutrients/Eutrophication biological indicators | | | | | | | | | | Led by other agencies. | | |
| | | | | | | Public - dock | Nutrients/Eutrophication bio. indicators, Chloride | WMO (CAMP) | WMO (CAMP) | WMO (CAMP) | WMO | WMO | WMO | WMO (CAMP) | WMO (CAMP) | WMO (CAMP) | Continue WMO CAMP monitoring. | | |
| Thompson Lake | 1-A | 19-0048 | 7 | West St. Paul South St. Paul/Inver | Shallow Lake | access Public - dock | indicators, chioride | WMO | WMO | WMO | (CAMP) WMO | (CAMP) WMO | (CAMP) WMO | WMO | WMO | WMO | | 7 Events | Yes |
| Seidl's Lake | 1-A | 19-0095 | 7 | Grove Heights | Shallow Lake | access | | (CAMP) | Continue WMO CAMP monitoring. | 7 Events | Yes |
| Rogers Lake | 1-A | 19-0080 | 107 | Mendota Heights | Shallow Lake | Public - dock access | | (CITY CAMP) | Monitoring expected to continue through City | | Future |
| nogers take | 1-14 | 19-0080 | 107 | iviendota rieignts | Silallow Lake | Public | e Celi | WMO | WM0 | Continue monitoring with willing | | ruture |
| Interstate Valley Creek | 1-A | N/A | N/A | Mendota Heights | Stream | parkland | e. Coli | (CAMP) | volunteer, can stop if no volunteer | 7 Events | Yes |
| Ivy Falls Creek | 1-A | N/A | N/A | Mendota Heights | Stream | Private - no access | | | WMO (CAMP) | WMO (CAMP) | WMO (CAMP) | WMO (CAMP) | (CAMP) | (CAMP) | (CAMP) | (CAMP) | Continue monitoring with willing volunteer, can stop if no volunteer | 7 Events | Yes |
| ing rails creek | 17 | .,,, | 177 | | St. Culli | Public | | | (0) | (0.00) | (5/1111) | (6) | (5/11/1) | (5.00) | (5) | (5/11/1/) | No monitoring planned at this time | , Evenes | 163 |
| Kaposia Creek | 1-A | N/A | N/A | South St. Paul | Stream | parkland | | | | | | | | | | | ivo monitoring planned at this time | | |
| Lake Augusta | 1-B | 19-0081 | 33 | Mendota Heights | Lake (deep or shallow) | Private - no access | Nutrients/Eutrophication biological indicators | WMO (CAMP) | Continue WMO CAMP monitoring. | 14 Events | Yes |
| zune / tagasta | - 15 | 13 0001 | 33 | Wendota Heights | Silanowy | Private - no | Delisted in 2022 | (CITY | Monitoring expected to continue | 24 24 2113 | 103 |
| Sunfish Lake | 1-B | 19-0050 | 45 | Sunfish Lake | Deep Lake | access | Delisted III 2022 | CAMP) | through City | | Yes |
| Hornbeam Lake | 1-B | 19-0047 | 22 | Sunfish Lake/Inver Grove Heights | Shallow Lake | Private - no access | | (CITY CAMP) | Monitoring expected to continue through City | | Future |
| TOTAL COMPANY | - 15 | 15 00 17 | 1 | Grove rieignes | Silanow Earc | Private - no | | (CITY | Monitoring expected to continue | | ratare |
| Lemay Lake | 2 | 19-0082 | 25 | Mendota Heights | Shallow Lake | access | | CAMP) | through City | | Future |
| Horseshoe Lake | Unprioritized | 19-0051 | 14 | Sunfish Lake/Inver Grove Heights | Shallow Lake | Private - no access | | (CITY CAMP) | Monitoring expected to continue through City | | Future |
| | | | | a.e.e.e.e.e.e.e.e | | 20000 | | | , | | | | , | , | , | , | , | 1 | |
| Monitoring Goal: Establis | shing Baseline (| Conditions | (Mon | itor Infrequently) | | | | | | | | | | | | | | | |
| | | | Т | | | Public - boat | | WMO | | | | | | 1 | WMO | WMO | Monitor for 5 years to re-establish | | |
| Pickerel Lake | 2 | 19-0079 | 107 | Lilydale/St. Paul | Shallow Lake | landing | Mercury in fish tissue | (CAMP) | | | | | | | (CAMP) | (CAMP) | baseline. | | |
| a: 1 . 1 | | 40 0007 | ١ | | 61 11 1 1 | Public - dock | | | | | WMO (CAMP) | WMO (CAMAD) | WMO | WMO (CANAD) | WMO (CANAD) | | Monitor for 5 years to re-establish baseline. | | |
| Simley Lake Ohmans Lake (Marcott | 2 | 19-0037 | 11 | Inver Grove Heights | Shallow Lake | access Private - no | | | | | (CAIVIP) | (CAMP) | (CAMP) | (CAMP) WMO | (CAMP) WMO | WMO | Monitor for 5 years to re-establish | 7 Events | |
| Chain) | 2 | 19-0042 | 22 | Inver Grove Heights | Deep Lake | access | | | | | | | | (CAMP) | (CAMP) | (CAMP) | baseline. | | |
| Rosenberger Lake (Marcott | | 40.0044 | | | | Private - no | | | | | | | | WMO (CAMP) | WMO (CAMP) | WMO (CAMP) | Monitor for 5 years to re-establish baseline. | | |
| chain) | 2 | 19-0041 | 20 | Inver Grove Heights | реер саке | access | | | | | | | | (CAIVIP) | (CAIVIP) | (CAIVIP) | Consider adding in future years to | | |
| Copperfield Pond | 2 | | | Mendota Heights | | | | | | | | | | | | | establish baseline. | | |
| Dislama Laba | | 10.0045 | ,, | Invest Convertibility | Challand also | Private - no | | WMO (CAMP) | Continue monitoring with willing volunteer, can stop if no volunteer | 7.5 | David's a |
| Dickman Lake | Unprioritized | 19-0046 | 24 | Inver Grove Heights | Snallow Lake | access Private - no | | (CAMP) WMO | Continue monitoring with willing | 7 Events | Pending |
| Schmitt Lake | Unprioritized | 19-0052 | 61 | Inver Grove Heights | Shallow Lake | access | | (CAMP) | volunteer, can stop if no volunteer | 7 Events | Pending |
| Anderson Bond | Unorioritia | 10.0004 | Ι, | Courth St. David | (Wetland or | Public - no | | | | | | | | | | | Consider adding in future years to establish baseline. | | |
| Anderson Pond | Unprioritized | 19-0094 | 3 | South St. Paul | shallow lake) (Wetland or | access Private - no | | | | | | | | | | | Consider adding in future years to | | |
| LeVander Pond | Unprioritized | 19-0088 | 3 | South St. Paul | shallow lake) | access | | | | | | | | | | | establish baseline. | | |
| Dahaa Daad | (Incominately) | 10.0031 | ,, | South St. Paul/Inver | Lake (possibly | Public - no | | | | | | | | | | | Consider adding in future years to establish baseline. | | |
| Bohrer Pond | Unprioritized | 19-0034 | 14 | Grove Heights | deep or shallow) | access | | l | | | ш | | | | | L | establisti baseline. | | |

COLLABORATE WITH US ON CAMP

Citizen scientists (the volunteers), governmental organizations (called sponsors) and the Metropolitan Council each have specific responsibilities in the collaboration, including these key roles:

- Sponsors recruit volunteers and the Council trains them to be effective citizen scientists.
- Sponsors pay an annual participation fee.
 Visit www.metrocouncil.org/camp for current fee information.
- **Sponsors** ensure that their volunteers participate in training and monitoring.
- Volunteers collect water samples, measure water clarity and temperature, and observe lake conditions.
- Volunteers supply their own boats.
- ◆ The Council analyzes the water samples and reviews the monitoring data.
- The Council provides an assessment of current lake conditions to sponsors and volunteers.



HOW TO GET STARTED

Visit www.metrocouncil.org/camp for more details about the program.

Email Brian Johnson at brian.johnson@metc.state.mn.us or call him at 651-602-8743 to learn how to recruit volunteers in your community or if you have questions about the program.





WE ALL CARE ABOUT OUR MINNESOTA LAKES

Water is at the heart of Minnesota's culture and economy. Your organization can tap into people's passion for water by recruiting community volunteers to gather data about water quality in local lakes.

The Metropolitan Council's Citizen-Assisted Monitoring Program (CAMP) partners with cities, watershed districts, water management organizations and others to collect and analyze data from lakes in the seven-county metropolitan area.

BENEFITS TO YOUR ORGANIZATION

The Council and our partners rely on this long-term water quality data to inform and document progress on local and regional water management plans. Enlisting residents to monitor water quality has many benefits:

- Volunteers are a cost-effective way to obtain scientifically valid data and build long-term water quality data sets. For example, these data can help your organization:
 - Document whether water quality is improving, degrading, or staying the same over time.
 - Assess "before" and "after" lake water quality conditions in response to watershed best management practices and lake management projects.
 - Evaluate if a lake is meeting state eutrophication water quality standards.
- Good data helps your organization make lake and watershed management decisions with more confidence given limited resources.
- Volunteers become more aware of lake conditions, leading them to understand and support the lake protection and management activities of your organization.
- Volunteers may become advocates for your organization's broader efforts by:
 - Effectively communicating with their local government representatives as better-informed residents.
 - Spreading the word of their work and your organization's efforts to their neighbors and social networks.
- Council-produced lake reports make it easier for your organization to communicate with residents about local water quality.

VOLUNTEERS ARE PASSIONATE ABOUT WATER QUALITY



"Clear, spring-fed water and natural filtration has made Lac Lavon one of the most pristine lakes in the metro area. I wanted to make sure it stayed that way. I volunteered to take the lake samples to track its history so our 110 homeowners could enjoy the benefits of a good clear lake for many years to come. So far, so good!" – Wally Shaver, Apple Valley



"We knew that more development was coming to the area around Lake St. Joe, and we felt a sense of responsibility to begin monitoring the lake to help ensure its future water quality. Without clean water, our community and neighborhood will be negatively impacted. We love the lake and hope our efforts will ensure it continues to be a wonderful natural and recreational resource for the neighborhood and for Chanhassen." – Sue Morgan and Linda Scott, Chanhassen

CREATE BEAUTIFUL GARDENS TO KEEP OUR WATERS CLEAN

DESIGN A NATIVE GARDEN

CREATE A RAINGARDEN

STABILIZE SHORELINES



Native gardens are beautiful, save water, reduce need for fertilizer, and provide wildlife & pollinator habitat.

Raingardens filter storm water runoff from streets and rooftops before it enters streams, ponds, and lakes, keeping waterways clean! Native plants have long roots that reduce erosion, filter out pollutants, and discourage geese from gathering.

Join us for a FREE Landscaping for Clean Water presentation!

See dozens of beautiful, affordable garden designs, learn about the benefits they provide, and get an introduction to how you can get started on your own project.

After attending, you'll become eligible to attend a Design Course (where you'll receive expert assistance on designing your own project) and apply for a grant of \$250 & on-site assistance.





LANDSCAPING FOR CLEAN WATER CLASSES

DATES, TIMES, AND LOCATIONS FOR 2024

All hour-long classes will start at **6:00 p.m.** at the following locations or on Zoom:



THURSDAY, FEBRUARY 22 Via Zoom



WEDNESDAY, MARCH 13 Via Zoom



TUESDAY, APRIL 2 - IN-PERSON

Veterans Memorial Community Center 8055 Barbara Ave, IGH, MN, 55077



MONDAY, APRIL 29 - IN-PERSON

Ritter Farm Park 19300 Ritter Trail, Lakeville, MN, 55044



TUESDAY, JUNE 6

Via Zoom





Classes are free, but pre-registration is requested!

SCAN TO REGISTER







Here's what some past participants had to say about the Introduction class:

"Very good! Made the project seem very doable. With **expert help**, it makes it much easier."

"It was excellent! I left there with more knowledge and interest about our water. The instructor was super engaging!"







The Lower Mississippi River Watershed Management Organization (LMRWMO) and the Dakota County Soil & Water Conservation District (SWCD) are hosting a

Natural Shoreline Workshop!

We will show you how natural shorelines installed with native plants can protect your shoreline, beautify your property, and provide habitat for pollinators and aquatic animals. We'll talk about the process to install such a project, necessary permits, as well as technical assistance and grants to make it a reality!

Monday, April 8 6:00 – 7:00 p.m. Dakota Lodge Thompson County Park in WSP



To learn more about the workshop and register - scan the QR code or go to www.dakotaswcd.org and search Landscaping for Clean Water











2023 Lower Mississippi River WMO Annual Report



We're Making a Difference!

57
participants
2023

78
drains adopted 2023

334
participants
TOTAL

519
drains adopted TOTAL

Drain Cleaning & Collection Data

74 Lower Mississippi River participants reported cleanings, which represents 22.2% of all participants

Lower Mississippi River participants collected 1,313.8 lbs of debris from their adopted storm drains in 2023

| Debris Type | Amount (lbs) | | | | |
|------------------------|--------------|--|--|--|--|
| Brown Leaves | 890.2 | | | | |
| Grass and Green Leaves | 120.1 | | | | |
| Sediment and dirt | 265.3 | | | | |
| Trash | 38.3 | | | | |
| Recyclables | 0.0 | | | | |
| Pet Waste | 0.0 | | | | |
| Salt | 0.0 | | | | |



| Month | New Participants | Drains Adopted | Debris collected (lbs) | Time spent (hrs) |
|-----------|---------------------|----------------|------------------------|---------------------|
| January | 5 | 6 | 0 | 1.83 |
| February | 2 | 2 | 20.8 | 4.08 |
| March | 0 | 0 | 0.16 | 4.4 |
| April | 1 | 3 | 42.8 | 3.43 |
| May | 2 | 4 | 112.8 | 4.73 |
| June | 2 | 3 | 99.56 | 2.3 |
| July | 5 | 9 | 91.98 | 2 |
| August | 15 | 21 | 114.68 | 1.28 |
| September | 14 | 17 | 56.64 | 2.67 |
| October | 3 | 3 | 315.92 | 5.48 |
| November | 5 | 6 | 378 | 11.4 |
| December | 3 | 4 | 81.94 | 5.8 |
| TOTALS | 57 | 78 | 1,315.3 | 49.4 |



GEOGRAPHIC BREAKDOWN 2023 Lower Mississippi River

Cities and Subwatersheds

Drains Adopted: Cumulative total

Debris collected: 2023 data

only

| Cities | Drains adopted | Debris collected (lbs) | Time spent (hours) |
|---------------------|-------------------|------------------------------|-----------------------|
| West St. Paul | 0 | 0.0 | 0.0 |
| St. Paul | 0 | 0.0 | 0.0 |
| South St. Paul | 0 | 0.0 | 0.0 |
| Mendota Heights | 0 | 0.0 | 0.0 |
| Inver Grove Heights | 0 | 0.0 | 0.0 |

| Subwatershed | Drains adopted | Debris collected (lbs) | Time spent (hours) |
|--|-------------------|------------------------------|-----------------------|
| City of St. Paul-Mississippi River | 427 | 1,164.5 | 43.3 |
| Lock and Dam No 2-Mississippi River | 80 | 82.6 | 5.5 |
| Rich Valley / Vermillion River | 4 | 0.0 | 0.0 |
| Gun Club Lake / Minnesota River | 4 | 67.4 | 0.5 |
| Lower Minnesota River | 2 | 0.0 | 0.0 |
| Lake Augusta (Mendota Heights) | 2 | 0.8 | 0.1 |



PROMOTION

Annual Report 2023 Lower Mississippi River

Mailings and Signs

Sample welcome packet pictured below, including: yard sign and stake, welcome card with safety tips and instructions, and customized welcome letter

In addition to mailed packets, 21 residents signed up at the State Fair this year and received their packet and "We protect Minnesota lakes and rivers" yard sign there.

| Sign | Packets Mailed | |
|-------------------|----------------|--|
| MIssissippi River | 14 | |

* Some participants opt out of receiving a yard sign, so the number of packets sent is lower than the total number of new signups this year.





MINNESOTA STATE SUMMARY

Annual Report 2023 Lower Mississippi River

2,149
participants
2023

3,492 drains adopted 2023

12,102 participants TOTAL 21,940 drains adopted TOTAL

2,925 Minnesota participants reported cleanings, which represents 24.2% of all participants

Minnesota participants collected 121,639.9 lbs of debris from their adopted storm drains in 2023

| Amount (lbs) | |
|--------------|--|
| 65,943.0 | |
| 6,188.6 | |
| 40,800.7 | |
| 8,624.5 | |
| 0.0 | |
| 0.0 | |
| 83.1 | |
| | |

| Month | New Participants | Drains Adopted | Debris collected (lbs) | Time spent (hrs) |
|-----------|------------------|-----------------------|------------------------|------------------|
| January | 132 | 181 | 1,378.4 | 188.0 |
| February | 70 | 123 | 302.8 | 195.8 |
| March | 103 | 203 | 848.1 | 194.5 |
| April | 258 | 438 | 14,472.1 | 346.2 |
| May | 155 | 266 | 11,818.0 | 210.8 |
| June | 79 | 132 | 8,014.1 | 207.9 |
| July | 83 | 151 | 7,695.0 | 160.0 |
| August | 461 | 619 | 5,977.7 | 133.3 |
| September | 430 | 592 | 7,731.6 | 165.3 |
| October | 183 | 363 | 12,452.1 | 294.5 |
| November | 131 | 288 | 41,956.5 | 653.7 |
| December | 64 | 136 | 8,993.5 | 250.5 |
| TOTALS | 2,149 | 3,492 | 121,639.9 | 3,000.4 |



February 21, 2024

Paul Merchlewicz - City Engineer City of Inver Grove Heights 8150 Barbara Ave. Inver Grove Heights, MN 55077

RE: Request to Support PCB and other Contaminants of Concern Investigation

Dear Paul,

The Lower Mississippi River Watershed Management Organization (LMRWMO) was notified in July of 2023 of a settlement between the Monsanto Company and the US District Court for the Central District of California. This settlement determined that a payment of approximately \$17,000 be given to any NPDES Phase 1 and 2 City within a watershed that contains or adjoins a PCB impaired waterbody. It is our understanding that all seven of the LMRWMO Member Cities received this payment. This included the City of Inver Grove Heights, as well as the other six LMRWMO member Cities, who all received a check for \$17,000 in mid-2023.

The LMRWMO Board believes PCBs and other related contaminants pose a threat to humans as a potential carcinogen as well as to wildlife with their accumulated presence of contaminants in waterbodies, fish tissue, or lake sediment. This windfall of funds as a great opportunity to determine the potential presence and impact of PCBs and other related contaminants of concern in LMRWMO waterbodies. To that end, the LMRWMO Board officially acted at its November 8th, 2023 Board meeting to request the use of the settlement funds from LMRWMO Member Cities for a joint study. The funds from Inver Grove Heights would be combined with all LMRWMO Member City contributions for a specific "PCB and other Contaminants of Concern Investigation and Study" on priority LMRWMO waterbodies. This project is a unique initiative to benefit the residents of the LMRWMO and further understand the extent of these contaminants of concern in our waterbodies.

To accomplish such an effort, the LMRWMO is proposing the following general scope of work. This would be modified as necessary depending on the amount of pooled funds available. The work could occur in 2024 or 2025 (or both).

DRAFT PCB and other Contaminants of Concern Investigation and Study Scope of Work

- Investigate the extent of existing information related to contaminants of concern within LMRWMO waterbodies.
- Establish priorities for monitoring/investigation based on recreation and human health concerns for LMRWMO priority waterbodies. Lake priority shown below is from the LMRWMO Plan and could include:
 - o Priority 1A Mississippi River, Lake Augusta, Thompson Lake, Rogers Lake, Seidls Lake

- priority 1B and Priority 2 Sunfish Lake, Hornbeam Lake, Simley Lake, Lemay Lake
- Perform monitoring of prioritized LMRWMO waterbodies for PCBs, PFOS/PFOA, PAH, and other potential and related contaminants of human health concern.
- Target investigation to fish tissue, water, or lake sediment monitoring based on the appropriate contaminant of concern.
- Provide a report summarizing the results of the investigation and specific next steps, if any, for each waterbody, to share with the LMRWMO and Member Cities.

We greatly appreciate the City of Inver Grove Heights considering providing a portion of the \$17,000 received towards this effort. A contribution of \$8,500 from each member City (half of the settlement) would go far in accomplishing this joint project. If helpful, I am available to talk or present to the City Council if it will help in this request.

Thank you for your ongoing efforts to protect the water resources of the LMRWMO and please contact me at my cell with any questions at (952) 212-2266 or email at joe.barten@co.dakota.mn.us.

Sincerely,

Joe Barten

Administrator, Lower Mississippi River WMO

Attached: 2023 League of MN Cities Letter on Settlement

Additional Information:

PCB Class Action Lawsuit Website

MN Dept of Health – Contaminants and MN Fish