



Board of Managers Meeting Agenda

Wednesday - December 13th, 2023 - 3:00 p.m.

West St. Paul City Hall
1616 Humboldt Ave, West St Paul, MN 55118

1. Call Meeting to Order
 - 1.1 Identification of Voting Board Members
 - 1.2 Approval of Agenda* (Additions/Corrections/Deletions) Action
2. Approve November 8th, 2023 Meeting Minutes - Chair* Action
3. Approve December 13th, 2023 Financial Summary & Invoice Payment - Treasurer* Action
4. Presentation on Lake Augusta Feasibility Study - Greg Wilson, Barr Engineering** Info/Discussion
5. Approve 2024 Meeting Schedule - SWCD* Action
6. Updates & Handout
 - 6.1: Barr Grant Tracking Spreadsheet - Barr** Information
 - 6.2: Grant/Project Status Memo - SWCD* Information
 - 6.3: Storm Drain Stenciling Pilot Participation Request - SWCD Information
 - 6.4: Member City Updates Information
7. Next Meeting: January 10th, 2024 - West St. Paul 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 - November 8th, 2023 - 3:00 p.m.
West St. Paul City Hall

Managers and Alternates in Attendance:

Karen Reid (Vice-Chair), Saint Paul
Dan Halvorsen, Sunfish Lake
Analiese Miller, West St. Paul
Tom Sutton, Lilydale
Leslie Pilgrim, Mendota Heights

Shannon Nelson, Sunfish Lake
Dawn Gaetke, Inver Grove Heights
Michael Randle, South St. Paul
Mary Kleinberg, Lilydale

Advisors and Others in Attendance:

Pat Murphy, Saint Paul
Brian Jastram, Rock Leaf Water Env.
Joe Barten, Dakota County SWCD

Cody Joos, West St. Paul
Greg Williams, Barr Engineering

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 October 11th, 2023 Meeting Minutes

Motion by Nelson to approve the previous meeting minutes, second by Miller; motion passed.

3. Approve November 8th, 2023 Financial Summary & Invoices

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

4. Presentation on PCBs and PFOS by Ali Ling, Assistant Professor – University of St. Thomas

Ling presented on PCBs and PFOS, their sources, presence in waterbodies, and potential for sampling, and health concerns. She noted that a literature review would be a good first step. The Board discussed options on utilizing the Monsanto settlement funding for testing of these compounds in the future.

Motion by Halvorsen to request pooling of funds from LMRWMO Member Cities for further study of the presence of PCBs and PFOS in LMRWMO Waterbodies, second by Randle; motion passed.

Barten will reach out to MN Pollution Control Agency staff first to clarify the current extent of monitoring that has been done on these two compounds and then Cities to clarify potential use of the funds for a joint monitoring effort for PCBs and PFOS in LMRWMO waterbodies.

5. LMRWMO and Dakota County SWCD 2024 Work Plan for Services

Barten summarized the services proposed to continue to provide for the LMRWMO for 2024 for administration, education, water monitoring, project management, and project implementation.

Motion by Sutton to approve the 2024 LMRWMO and SWCD agreement for services and for the Board Chair to execute an agreement with the Dakota County SWCD for those services, second by Halvorsen; motion passed.

6. Identification of Financial Depository

Barten summarized the information in the packet and noted that for financial simplification and maximizing interest, the LMRWMO should utilize Gateway Bank as it's only banking institution and transfer all LMRWMO funds from Key Community Bank to Gateway Bank.

Motion by Gaetke to set Gateway Bank in Mendota Heights as the sole financial depository/banking institution for LMRWMO funds, until otherwise changed by the LMRWMO Board, second by Sutton; motion passed.

7. Updates & Handouts

7.2 City Staff provided updates on relevant topics and projects in their City. Pilgrim note the importance of street sweeping for water quality and Barten that a presentation could be arranged for a future meeting on the topic.

8. Agenda Items for Next Meeting

The next Board meeting is scheduled for December 13th, 2023 at the West St. Paul City Hall.

9. Meeting Adjourned at 4:25 pm



FINANCIAL SUMMARY
November 9, 2023 to December 13, 2023

<u>Beginning Balance - Key Community Bank</u>				\$121,552.31
<i>Interest</i>	10-31-2023	October 2023 Interest	+	\$1.21
			+	
Deposits			+	
			+	
			+	
To be approved at this meeting:				
<u>Key Community Bank:</u>				
			-	
	3807	12/13/2023 Barr Engineering	-	\$957.00
			-	
			-	
			-	
<u>Available Balance at Key Community Bank</u>				<u>\$120,596.52</u>
<hr/>				
<u>Gateway Bank Accounts:</u>				
	<u>Savings</u>			Balance
				\$73,447.61
<i>Interest</i>	11/30/2023	November 2023 Interest	+	\$181.10
		<i>Savings Ending Balance</i>		<u>\$73,628.71</u>
	<u>Checking</u>			Balance
				\$1,000.00
			-	
		<i>Checking Ending Balance</i>		<u>\$1,000.00</u>
<u>Available Balance at Gateway Bank</u>				<u>\$74,628.71</u>
<hr/>				
<u>Available Balance - Key Community & Gateway Banks</u>				<u>\$195,225.23</u>



INVOICE

Barr Engineering Co.
4300 MarketPointe Drive, Suite 200
Minneapolis, MN 55435
Phone: 952-832-2600; Fax: 952-832-2601
FEIN #: 41-0905995 Inc: 1966

Ms. Nancy Bauer
 Lower Mississippi River Water Mgmt. Org.
 City of Mendota Heights
 1101 Victoria Curve
 Mendota Heights, MN 55118

Remittance address:
Lockbox 446104
PO Box 64825
St Paul, MN 55164-0825

December 1, 2023
 Invoice No: 23190078.00 - 263

Total this Invoice	\$693.00
---------------------------	-----------------

Regarding: Watershed Management Organization

The following invoice is for professional services related to the above project, which include:

- Preparing for, attending, and presenting goal tracking at the October 11, 2023 Board of Managers meeting
- Preparing materials for the November 8, 2023 Board of Managers meeting packet
- Communications with the LMRMWO Administrator

Professional Services from October 7, 2023 to November 3, 2023

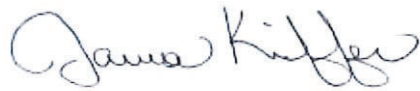
Job	2020	2020 Engineering Services			
Task	001	Board Meetings			
Labor Charges					
			Hours	Rate	Amount
Engineer / Scientist / Specialist III					
Williams, Sterling			3.80	165.00	627.00
			3.80		627.00
					627.00
					Task Subtotal
					\$627.00
<hr/>					
Task	002	Technical Assistance			
Labor Charges					
			Hours	Rate	Amount
Support Personnel II					
Nypan, Nyssa			.60	110.00	66.00
			.60		66.00
					66.00
					Task Subtotal
					\$66.00
					Job Subtotal
					\$693.00
					Total this Invoice
					\$693.00

Terms: Due upon receipt. 1 1/2% per month after 30 days. Please refer to the contract if other terms apply.

Thank you in advance for your prompt processing of this invoice. If you have any questions, please contact your Barr Project Manager, Janna M. Kieffer Phone: 952-832-2785 or E-Mail: jkieffer@barr.com.

Barr declares under the penalties of law that this account, claim or demand is just and no part of it has been paid.

Authorized By: _____



Janna Kieffer



INVOICE

Barr Engineering Co.
4300 MarketPointe Drive, Suite 200
Minneapolis, MN 55435
Phone: 952-832-2600; Fax: 952-832-2601
FEIN #: 41-0905995 Inc: 1966

Mr. Joe Barten
 Lower Mississippi River Water Mgmt. Org.
 c/o Dakota County SWCD
 Suite 102
 4100 220th Street West
 Farmington, MN 55024

Remittance address:
Lockbox 446104
PO Box 64825
St Paul, MN 55164-0825

December 1, 2023
 Invoice No: 23191436.00 - 31

Total this Invoice	\$264.00
---------------------------	-----------------

Regarding: Fourth generation update to the Lower Mississippi River WMO Watershed Management Plan

The following invoice is for professional services related to the above project, which include:

- Revising Watershed Management Plan goal tracking templates for biennial progress reporting based on feedback from the October 11, 2023 LMRWMO meeting
- Communicating with LMRWMO Administrator and project management

Job	Task	Contract Budget	Previously Billed	Invoice Amount	Total Billed	Balance
ENG - Stakeholder Engagement	1A0	\$ 1,210.00	\$ 2,162.00		\$ 2,162.00	\$ (952.00)
	1B0	\$ 2,930.00	\$ 3,865.00		\$ 3,865.00	\$ (935.00)
	1C0	\$ 1,550.00	\$ 898.50		\$ 898.50	\$ 651.50
	1D0	\$ -	\$ -		\$ -	\$ -
	1E0	\$ 3,580.00	\$ -		\$ -	\$ 3,580.00
	1F0	\$ 3,520.00	\$ 818.00		\$ 818.00	\$ 2,702.00
	1G0	\$ 4,880.00	\$ 4,861.50		\$ 4,861.50	\$ 18.50
	1H0	\$ 3,170.00	\$ 3,962.00		\$ 3,962.00	\$ (792.00)
PLAN - Prepare Draft Plan	2A0	\$ 6,890.00	\$ 7,647.50		\$ 7,647.50	\$ (757.50)
	2B0	\$ 6,730.00	\$ 2,586.00		\$ 2,586.00	\$ 4,144.00
	2C0	\$ 6,840.00	\$ 11,477.00	\$ 264.00	\$ 11,741.00	\$ (4,901.00)
	2D0	\$ 7,540.00	\$ 3,999.00		\$ 3,999.00	\$ 3,541.00
	2E0	\$ 7,710.00	\$ 6,995.50		\$ 6,995.50	\$ 714.50
REV - Review and Adoption	3A0	\$ 4,240.00	\$ 1,258.70		\$ 1,258.70	\$ 2,981.30
	3B0	\$ 3,600.00	\$ 2,914.00		\$ 2,914.00	\$ 686.00
	3C0	\$ -	\$ 391.50		\$ 391.50	\$ (391.50)
	3D0	\$ 5,000.00	\$ 6,577.00		\$ 6,577.00	\$ (1,577.00)
	3E0	\$ 2,260.00	\$ 2,255.00		\$ 2,255.00	\$ 5.00
Total		\$ 71,650.00	\$ 62,668.20	\$ 264.00	\$ 62,932.20	\$ 8,717.80

Professional Services from October 7, 2023 to November 3, 2023

Job	PLAN	Prepare Draft Plan
Task	2C0	review policies and performance stds


Terms: Due upon receipt. 1 1/2% per month after 30 days. Please refer to the contract if other terms apply.

Labor Charges

	Hours	Rate	Amount	
Engineer / Scientist / Specialist III				
Williams, Sterling	1.20	165.00	198.00	
Support Personnel II				
Nypan, Nyssa	.60	110.00	66.00	
	1.80		264.00	
Subtotal Labor				264.00
		Task Subtotal		\$264.00
		Job Subtotal		\$264.00
		Total this Invoice		\$264.00

Thank you in advance for your prompt processing of this invoice. If you have any questions, please contact Greg Williams, your Barr project manager at 952.832.2945 or email at gwilliams@barr.com.

Barr declares under the penalties of law that this account, claim or demand is just and no part of it has been paid.

Authorized By: 

Janna Kieffer

LMRWMO 2023 Budget & Financial Summary		2022 Carrover				2023 Monthly Revenue									
Revenue	Budget	Dec 15, 2022 - Jan 11 2023	Jan 12 - Feb 8 2023	Feb 9 - Mar 8 2023	Mar 9 - April 12 2023	April 13 - June 14 2023	June 15 - Aug 9 2023	Aug 10 - Sept 13 2023	Sept 14 - Oct 11 2023	Oct 12 - Nov 8 2023	Nov 9 - Dec 13 2023	2023 Total (Feb 9-Aug 9)	Variance	Percent Received	
Dues from Members	\$127,309.00		\$127,309.12									\$127,309.12	(\$0.12)	100%	
Interest	\$600.00	\$114.78	\$123.09	\$116.62	\$131.61	\$277.49	\$145.76	\$313.57	\$155.85	\$162.08	\$182.31	\$1,723.16	(\$1,123.16)	287%	
LMCIT Rebate	\$250.00		\$598.00									\$598.00	(\$348.00)	239%	
Combined Grant Income	\$154,260.50				\$117,061.00		\$14,467.00	\$25,000.00				\$156,528.00	(\$2,267.50)	101%	
Subtotal Operating Revenue	\$282,419.50	\$114.78	\$128,030.21	\$116.62	\$117,192.61	\$277.49	\$14,612.76	\$25,313.57	\$155.85	\$162.08	\$182.31	\$286,158.28			
Grant Income	\$154,260.50														
		2022 Carryover				2023 Monthly Expenses									
Expenses	Budget	Dec 15, 2022 - Jan 11 2023	Jan 12 - Feb 8 2023	Feb 9 - Mar 8 2023	Mar 9 - April 12 2023	April 13 - June 14 2023	June 15 - Aug 9 2023	Aug 10 - Sept 13 2023	Sept 14 - Oct 11 2023	Oct 12 - Nov 8 2023	Nov 9 - Dec 13 2023	2023 Total (Feb 9-Aug 9)	Remaining Budget	Percent Expended	
Engineering/Technical Assistance															
Technical Assistance	\$5,500.00		\$956.00	\$777.50	\$596.50	\$20.00		\$964.50		\$534.00	\$66.00	\$2,958.50	\$2,541.50	54%	
Meetings	\$6,500.00		\$605.50	\$372.00	\$1,265.00	\$2,060.88		\$1,490.50		\$330.00	\$627.00	\$6,145.38	\$354.62	95%	
Pine Bend Ravine Study	\$5,000.00											\$0.00	\$5,000.00	0%	
Watershed Plan Amendment ³	\$26,500.00		\$3,902.35	\$1,388.00	\$5,111.00	\$674.50				\$1,771.00	\$264.00	\$7,173.50	\$19,326.50	27%	
Project Planning/Implementation															
Plan Implementation	\$5,400.00					\$180.00						\$180.00	\$5,220.00	3%	
WBIF-19 Matching Funds	\$0.00				\$546.00							\$546.00	(\$546.00)		
WBIF-21 Matching Funds	\$9,300.00											\$0.00	\$9,300.00	0%	
Landscaping for Clean Water Projects	\$12,000.00		\$1,500.00						\$7,500.00			\$7,500.00	\$4,500.00	63%	
Water Monitoring	\$12,200.00	\$1,900.00	\$5,018.50			\$4,005.00	\$3,450.00		\$2,112.49			\$9,567.49	\$2,632.51	78%	
Education															
Landscaping for Clean Water Classes	\$10,800.00						\$10,800.00					\$10,800.00	\$0.00	100%	
MN Water Stewards Program	\$10,000.00		\$382.50			\$360.00	\$1,215.00		\$765.00			\$2,340.00	\$7,660.00	23%	
Storm Drain Stenciling Program	\$4,500.00					\$2,070.00	\$630.00		\$3,286.09			\$5,986.09	(\$1,486.09)	133%	
Adopt A Drain Welcome Kits ²	\$1,500.00											\$0.00	\$1,500.00	0%	
WMO Tabling/Event Materials	\$500.00											\$0.00	\$500.00	0%	
Illicit Discharge Video ⁴	\$1,200.00		\$1,400.00									\$1,400.00	(\$200.00)	117%	
General Education Requests/Board Tour	\$5,400.00		\$85.00			\$855.00						\$855.00	\$4,545.00	16%	
Metro Watershed Partners Membership	\$1,000.00	\$1,000.00										\$1,000.00	\$0.00	100%	
Website Update / Maintenance	\$2,800.00		\$85.00			\$1,125.00	\$45.00		\$90.00			\$1,260.00	\$1,540.00	45%	
Board Education	\$200.00											\$0.00	\$200.00	0%	
Administration															
General Administration	\$34,400.00	\$2.00	\$9,869.50	\$2.00	\$2.00	\$9,909.00	\$6,262.00		\$6,769.04			\$22,944.04	\$11,455.96	67%	
Insurance	\$2,500.00						\$2,477.00					\$2,477.00	\$23.00	99%	
Attorney and Audit	\$5,500.00	\$401.00	\$182.60	\$34.00			\$4,100.00					\$4,316.60	\$1,183.40	78%	
Subtotal Operating Expenses	\$162,700.00	\$3,303.00	\$23,986.95	\$2,573.50	\$7,520.50	\$21,259.38	\$28,979.00	\$2,455.00	\$20,522.62	\$2,635.00	\$957.00	\$86,902.00	\$75,250.40	53%	
Grant Expenses	\$138,000.00	\$19,331.27	\$15,133.60	\$24,651.50	\$14,958.50	\$2,091.00	\$415.00	\$0.00	\$5,081.50	\$0.00	\$0.00	\$81,662.37		59%	
Overall Fund Balance	\$82,401.78	\$171,311.44	\$144,203.06	\$238,916.67	\$215,843.78	\$201,062.54	\$223,921.11	\$198,472.84	\$195,999.92	\$195,225.23					
Total Grant Balance		-\$45,618.31	-\$60,751.91	-\$85,403.41	\$16,699.09	\$14,608.09	\$28,660.09	\$53,660.09	\$48,578.59	\$48,578.59	\$48,578.59				
Operating Fund Balance		\$36,783.47	\$110,559.53	\$58,799.65	\$222,217.58	\$201,235.69	\$172,402.45	\$277,581.20	\$247,051.43	\$244,578.51	\$243,803.82				
Unencumbered Operating Fund Balance¹		\$21,783.47	\$95,559.53	\$43,799.65	\$207,217.58	\$186,235.69	\$157,402.45	\$262,581.20	\$232,051.43	\$229,578.51	\$228,803.82				

2023 Budget Notes:

- \$15,000 set aside for 2033 Watershed Plan Update, \$5,000 additional annually encumbered.
- \$1,500 Added to Budget for Adopt a Drain Welcome Kits at 1-8-23 Meeting
- Includes \$20,000 in unspend carryover from 2022.
- Is an unspent carryover from 2022.

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 dedicated to a future operating item

LMRWMO 2023 Grant Budget & Financial Summary																
	Budget	Aggregate Prior to Jan 12, 2022	Jan 13, 2022 - Jan 11, 2023	Jan 12 - Feb 8 2023	Feb 9 - Mar 8 2023	Mar 9 - April 12 2023	April 13 - June 14 2023	June 15 - Aug 9 2023	Aug 10 - Sept 13 2023	Sept 14 - Oct 11 2023	Oct 12 - Nov 8 2023	Nov 9 - Dec 13 2023	Total	Variance	Percent Received/ Expended	
BWSR - FY 2019 Watershed Based Implementation Funding (Augusta, Interstate Valley Creek, Education)																
Revenue																
BWSR FY-2019 WBIF Payment	\$144,670.00	\$72,335.00				\$57,868.00		\$14,467.00					\$144,670.00	\$0.00	100%	
WBIF Matching Funds	\$59,640.00							\$25,000.00					\$25,000.00	\$34,640.00	42%	
Total Revenue	\$204,310.00	\$72,335.00	\$0.00	\$0.00	\$0.00	\$57,868.00	\$0.00	\$14,467.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$169,670.00	\$34,640.00	83%	
Expenses																
Grant Administration	\$8,000.00	\$497.43	\$2,767.00	\$1,219.00		\$2,847.00							\$7,330.43	\$669.57	92%	
Education Program Implementation	\$36,000.00	\$1,899.87	\$24,294.44	\$3,140.40	\$1,350.00								\$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		\$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	\$1,224.50		\$702.00							\$8,589.96	(\$4,589.96)	215%	
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	\$1,382.50		\$351.00							\$8,566.34	(\$4,566.34)	214%	
Lake Augusta Study (Added \$13k for monitoring)	\$67,000.00		\$25,559.80	\$7,969.70	\$11,904.00	\$11,058.50							\$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	\$15,133.60	\$24,651.50	\$15,504.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$222,803.91	-\$5,493.91	103%	
FY-19 WBIF Balance		\$66,349.37	-\$95,179.31	-\$110,312.91	-\$134,964.41	-\$92,600.91	-\$92,600.91	-\$78,133.91	-\$53,133.91	-\$53,133.91	-\$53,133.91	-\$53,133.91	-\$53,133.91			
BWSR - FY 2021 Watershed Based Implementation Funding (Miss. River Direct Drainage Study)																
Revenue																
BWSR FY-2021 WBIF Payment	\$93,042.00	\$46,521.00											\$46,521.00	\$46,521.00	50%	
WBIF Matching Funds	\$9,304.00												\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$46,521.00	\$55,825.00	45%	
Expenses																
Grant Administration	\$10,042.00						\$156.00						\$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								\$1,488.50				\$1,488.50	\$10,511.50	12%	
Total Expenses	\$102,346.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$156.00	\$0.00	\$0.00	\$1,488.50	\$0.00	\$0.00	\$1,644.50	\$100,701.50	2%	
FY-21 WBIF Balance		\$46,521.00	\$46,521.00	\$46,521.00	\$46,521.00	\$46,521.00	\$46,365.00	\$46,365.00	\$46,365.00	\$44,876.50	\$44,876.50	\$44,876.50	\$44,876.50			
BWSR - FY 2023 Watershed Based Implementation Funding (Priority Watershed Project ID & Model - Thompson, Rogers, Seidls)																
Revenue																
BWSR FY-2021 WBIF Payment	\$118,385.00					\$59,193.00							\$59,193.00	\$59,192.00	50%	
WBIF Matching Funds	\$12,000.00												\$0.00	\$12,000.00	0%	
Total Revenue	\$130,385.00	\$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	\$71,192.00	45%	
Expenses																
Grant Administration	\$8,000.00												\$0.00	\$8,000.00	0%	
Priority Watershed Project ID & Model	\$100,385.00												\$0.00	\$100,385.00	0%	
Priority Watershed Project ID & Model Match (WMO)	\$10,000.00												\$0.00	\$10,000.00	0%	
Project Development	\$12,000.00												\$0.00	\$12,000.00	0%	
Total Expenses	\$130,385.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$130,385.00	0%	
FY-21 WBIF Balance		\$0.00	\$0.00	\$0.00	\$0.00	\$59,193.00	\$59,193.00	\$59,193.00	\$59,193.00	\$59,193.00	\$59,193.00	\$59,193.00	\$59,193.00			
MN DNR - Conservation Partners Legacy Grant (Seidls Lake Shoreline Restoration)																
Revenue																
Grant Reimbursement Payments	\$382,000.00												\$0.00	\$382,000.00	0%	
Matching funds	\$75,000.00												\$0.00	\$75,000.00	0%	
Total Revenue	\$457,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$457,000.00	0%	
Expenses																
Grant Administration/Project Mgmt	\$26,000.00						\$1,935.00	\$415.00		\$3,593.00			\$5,943.00	\$20,057.00	23%	
Construction	\$356,000.00												\$0.00	\$356,000.00	0%	
Engineering - Construction Docs	\$37,500.00												\$0.00	\$37,500.00	0%	
Engineering - Const. Mgmt, Permits, Bids	\$37,500.00												\$0.00	\$37,500.00	0%	
Total Expenses	\$457,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,935.00	\$415.00	\$0.00	\$3,593.00	\$0.00	\$0.00	\$5,943.00	\$413,557.00	1%	
Seidls Lake Shoreline Balance		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	-\$1,935.00	-\$2,360.00	-\$2,360.00	-\$5,943.00	-\$5,943.00	-\$5,943.00	-\$5,943.00			
	Budget	Aggregate Prior to Jan 12, 2022	Jan 13, 2022 - Jan 11, 2023	Jan 12 - Feb 8 2023	Feb 9 - Mar 8 2023	Mar 9 - April 12 2023	April 13 - June 14 2023	June 15 - Aug 9 2023	Aug 10 - Sept 13 2023	Sept 14 - Oct 11 2023	Oct 12 - Nov 8 2023	Nov 9 - Dec 13 2023	Total	Variance	Percent Received/ Expended	
TOTAL GRANT FUNDS RECEIVED	\$763,656.00	\$118,856.00	\$0.00	\$0.00	\$0.00	\$117,061.00	\$0.00	\$14,467.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$275,384.00	\$547,465.00	36%	
PASS THROUGH MATCH RECEIVED	\$130,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$118,944.00	19%	
LMRWMO MATCH PROVIDED	\$13,944.00	\$0.00	\$3,040.00	\$0.00	\$0.00	\$546.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,586.00	\$547,465.00	26%	
GRANT EXPENSES (MINUS WMO MATCH)	\$762,712.00	\$5,985.63	\$168,488.68	\$15,133.60	\$24,651.50	\$14,958.50	\$2,091.00	\$415.00	\$0.00	\$5,081.50	\$0.00	\$0.00	\$230,391.41	\$532,320.59	30%	
PASS THROUGH MATCH EXPENSES	\$130,000.00	\$0.00	\$58,040.00	\$0.00	\$0.00	\$546.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$58,586.00	\$71,414.00	45%	
NET FUND BALANCE (MINUS WMO MATCH)		\$112,870.37	-\$45,618.31	-\$60,751.91	-\$85,403.41	\$16,699.09	\$14,608.09	\$28,660.09	\$53,660.09	\$48,578.59	\$48,578.59	\$48,578.59	\$48,578.59			



DRAFT 2024 Board Meeting Schedule

The regular Lower Mississippi River Watershed Management Organization (LMRWMO) Board of Manager meetings are held the second Wednesday of each month at 3:00 p.m. The Board Chair may cancel meetings if deemed unnecessary.

Meeting locations typically rotate among select member communities with the following rotating order, Mendota Heights, Inver Grove Heights, Saint Paul, West St. Paul, South St. Paul Lilydale, and Sunfish Lake with each hosting two consecutive meetings.

Listed below are the host Cities and locations for the scheduled 2024 meetings.

January 10, 2024	West St. Paul City Hall, Lobby Conference Room
February 14, 2024	South St. Paul – Location TBD
March 13, 2024	South St. Paul – Location TBD
April 10, 2024	Lilydale – Location TBD
May 8, 2024	Lilydale – Location TBD
June 12, 2024	Sunfish Lake – Location TBD
July 10, 2024	Sunfish Lake – Location TBD
August 14, 2024	Mendota Heights – Location TBD
September 11, 2024	Mendota Heights – Location TBD
October 9, 2024	Inver Grove Heights – Location TBD
November 13, 2024	Inver Grove Heights – Location TBD
December 11, 2024	Saint Paul – Location TBD
January 8, 2025	Saint Paul – Location TBD



MEMORANDUM

To: LMRWMO Board of Managers
From: Joe Barten, Dakota County SWCD
Subject: LMRWMO Grant Update
Date: December 8, 2023

Summary

The LMRWMO has received multiple grants from the Board of Water and Soil Resources (BWSR) via the State Clean Water Fund and Metro Watershed Based Implementation Fund (WBIF) as well as the Metropolitan Council and MN Department of Natural Resources. Nearly all projects have been implemented in partnership with Member Cities and using matching funds from those Cities. The following is a summary of active grants held by the LMRWMO and upcoming grant rounds. Attached is a summary of past grants completed by the LMRWMO and Member Cities.

In Progress Grants/Projects

FY-2021 BWSR Metro Watershed Based Implementation Funding

The LMRWMO was awarded \$93,042 in grant funds for the study of direct drainage watersheds to the Mississippi River within the LMRWMO to create a comprehensive and ranked water quality improvement project list for future implementation. This grant requires a 10% cash match from the LMRWMO. The study will focus on both erosion issues as well as stormwater management projects. Proposals for the direct drainage study have been sought from qualified consultants and are due on January 26th, 2024. The LMRWMO will rank and select a consultant on February 14th, 2024.

FY-2022 MN DNR Conservation Partners Legacy Grant – Seidls Lake Shoreline Restoration

The LMRWMO was awarded \$382,000 in grant funds for restoration of vegetation surrounding Seidls Lake in Inver Grove Heights and South St. Paul. The project is to be done in tandem with a trail reconstruction project. Design and bidding of the trail project is completed with feedback from City, SWCD, and LMRWMO partners. Seven bids for construction were received with the winning bid for the trail project coming in under the engineer's estimate. The Cities are in the process of accepting the winning bid for the project. Construction will begin in early 2024 with tree clearing and the bulk of construction in 2024. The grant expires on June 30th, 2025.

FY-2023 BWSR Metro Watershed Based Implementation Funding

The LMRWMO was awarded \$118,385 in grant funds to develop a water quality, hydrologic, and hydraulic model of priority watersheds. The modeling extent includes the watersheds of priority level 1A lakes (Thompson Lake, Rogers Lake, Seidls Lake). The modeling will identify pollutant loading hotspots, areas with insufficient or no treatment, and identify and prioritize regional treatment opportunities. Created from this information is a priority project list and feasibility analysis for each priority level 1A lake watershed, prioritizing projects that include water quality, volume reduction, and that also address flood risk. Recent agreements were put in place for the SWCD to provide grant administration services. The grant is expected to be put out for consultant proposals in 2024. The grant expires on Dec. 31st, 2025.

Up-Coming Grants/Projects

FY-2025 BWSR Metro Watershed Based Implementation Funding

LMRWMO staff will work with local partners, including staff from Dakota and Ramsey Counties, the Dakota County SWCD, and Member City representatives to determine the preferred use of \$208,410 in state grant funding which has been allocated to the Lower Mississippi River Watershed Planning Area. This is an increase of approximately \$90,000 from the previous round of funding. The first convene meeting is expected to occur in early 2024 to determine how to utilize these funds.

Attached: Summary of Recently Completed LMRWMO Grants/Projects

Board Action Requested: None

RECENTLY COMPLETED LMRWMO GRANTS/PROJECTS

FY-2019 BWSR Metro Watershed Based Implementation Funding

The LMRWMO was awarded \$144,670 in grant funds for the creation of multiple education programs and materials (stenciling program, multi-lingual educational material regarding chloride, pesticides, herbicides, and fertilizer application, impaired waters). Funds are also available for a feasibility study to identify activities to improve the water quality of Lake Augusta and a feasibility study of Interstate Valley Creek to identify areas of streambank protection, weir replacement, and identification of BMPs for pollutant and volume reduction in watershed. See below for more details on those completed projects.

Lake Augusta Feasibility Study

Barr Engineering was contracted to perform lake and rain runoff monitoring, GIS basemapping, and stormwater modeling to identify lake management and stormwater management solutions to poor water quality in Lake Augusta. The final report will be used to seek grant funding for implementation projects at Lake Augusta.

Interstate Valley Creek Stabilization and Volume Reduction Feasibility Study

The LMRWMO contracted with WSB to complete the Interstate Valley Creek study due to the presence of fairly severe bank erosion. All reaches of the stream were assessed and classified for amounts of erosion. Stabilization measures with cost and pollutant reductions attached to different areas were ranked and prioritized. The final study was used by the Dakota SWCD to receive a \$585,000 State Clean Water Fund grant to implement the 3 top ranked stormwater management projects and the the 3 top ranked streambank stabilization projects in partnership with the LMRWMO, City of Mendota Heights, and Dakota County.

FY-2018 Clean Water Fund Grant - Cherokee Heights Stormwater Mgmt. and Ravine Stabilization

The LMRWMO was awarded \$700,000 in grant funds to stabilize the approximately 300 feet long Upper Cherokee Heights Ravine, which is downstream of a 60-inch culvert under Cherokee Heights Boulevard. The project was in partnership with the City of St. Paul and included the installation of two underground stormwater treatment devices to improve the quality of incoming stormwater and used rock riprap and bioengineered techniques to stabilize the channel. The grant was closed out in March of 2021.

2017 Metropolitan Council Stormwater Grant - Seidl's Lake Water Quality Improvement Project

The LMRWMO was awarded \$150,000 in grant funds for the installation of an underground tree trench stormwater management system, in partnership with the City of South St. Paul, to intercept and infiltrate stormwater prior to it entering Seidl's Lake. Construction of the project was completed in 2019. Grant reporting was submitted to the Met Council in late 2019 and the grant was closed out with a \$150,000 reimbursement to the City for project costs.

FY-2016 BWSR Clean Water Fund Grant - Sunfish Lake and Lake Augusta Aluminum Sulfate Treatments

The LMRWMO was awarded \$196,000 in grant funds for the implementation of two aluminum sulfate treatments on Sunfish Lake and Lake Augusta, in partnership with the City of Mendota Heights and Sunfish Lake residents, to reduce phosphorus levels in the lakes. The majority of work was completed in 2017 for this grant with additional follow-up information provided to BWSR in 2019 and 2020. Final grant reporting and closeout was completed in 2020 with a final reimbursement from BWSR in October 2020.

FY-2016 BWSR Clean Water Fund Grant - Thompson Lake Stormwater Improvements

The LMRWMO was awarded \$576,000 in grant funds for the construction of underground stormwater treatment devices, a stormwater pond forebay, a treatment wetland, and a stormwater reuse system to reduce pollutants entering Thompson Lake in West St. Paul. The project was implemented in conjunction with Dakota County and The City of West St. Paul. Construction began in late 2018 with stormwater BMP construction in 2019. Follow-up punch list repairs were completed in 2020. The grant was closed out in March of 2021.

2016 Metropolitan Council Stormwater Grant - Lilydale SAFL Baffle Installation

The LMRWMO was awarded \$9,000 in grant funds for the installation of a SAFL Baffle and educational sign in Lilydale as part of the Hwy. 13 reconstruction project. The SAFL Baffle and signage were installed and the grant was closed out in 2020.