



# LOWER MINNESOTA RIVER WATERSHED DISTRICT

Please note the Carver County Government is closed therefore the meeting will be held online.  
PLEASE CONTACT DISTRICT ADMINISTRATOR, LINDA LOOMIS FOR DIRECTIONS ON HOW TO PARTICIPATE.

Lower Minnesota River Watershed District  
7:00 PM  
Wednesday, April 15, 2020  
Carver County Government Center  
602 East Fourth Street, Chaska, MN 55318

Agenda Item	Discussion
1. Call to order	A. Roll Call
2. Approval of agenda	
3. Citizen Forum	<i>Citizens may address the Board of Managers about any item not contained on the regular agenda. A maximum of 15 minutes is allowed for the Forum. If the full 15 minutes are not needed for the Forum, the Board will continue with the agenda. The Board will take no official action on items discussed at the Forum, with the exception of referral to staff or a Board Committee for a recommendation to be brought back to the Board for discussion or action at a future meeting.</i>
4. Consent Agenda	<p><i>All items listed under the consent agenda are considered to be routine by the Board of Managers and will be enacted by one motion and an affirmative vote of a majority of the members present. There will be no separate discussion of these items unless a Board Member or citizen request, in which event, the items will be removed from the consent agenda and considered as a separate item in its normal sequence on the agenda.</i></p> <p>A. Approve Minutes March 18, 2020 Regular Meetings            B. Receive and file February 2020 Financial reports            C. Approval of Invoices for payment           <ul style="list-style-type: none"> <li>i. Coalition for A Clean Minnesota River - 2019 payment for water storage initiative</li> <li>ii. Daniel Hron - for March &amp; April 2020 office rent</li> <li>iii. Metro Sales - payment on copier maintenance agreement</li> <li>iv. Frenette Legislative Advisors - for March 2020 lobbying services</li> <li>v. Rinke Noonan Attorneys at Law - February 2020 legal services</li> <li>vi. US Bank Equipment Finance - for May 2020 copier lease payment</li> <li>vii. Scott County - fee charged for verifying levy for 2019 audit</li> <li>viii. Young Environmental Consulting Group - for December 2019 technical services</li> <li>ix. Young Environmental Consulting Group - for February 2020 technical services</li> </ul> </p>
5. New Business/ Presentations	A. No New Business

6. Old Business	A. City of Carver Levee B. Remote meeting participation - no new information to report C. Dredge Management <ul style="list-style-type: none"> <li>i. Vernon Avenue Dredge Material Management site</li> <li>ii. Private Dredge Material Placement</li> </ul> D. Watershed Management Plan E. 2020 Legislative Action F. Education & Outreach - no new information to report G. LMRWD Projects - See Administrator Report for project updates <i><b>(only projects that require Board action will appear on the agenda. Informational updates will appear on the Administrator Report)</b></i> <ul style="list-style-type: none"> <li>i. West Chaska Creek Cooperative Project</li> </ul> H. Project Reviews - See Administrator Report for project updates <i><b>(only projects that require Board action will appear on the agenda. Informational updates will appear on the Administrator Report)</b></i> I. MPCA Soil Reference Values - No new information since last update
7. Communications	A. Administrator Report B. President C. Managers D. Committees E. Legal Counsel F. Engineer
8. Adjourn	Next meeting of the LMRWD Board of Managers is 7:00pm Wednesday, May 20, 2020

Upcoming meetings/Events

- UMWA - Thursday, April 16, 2020, 12:30pm to 1:30pm, check with District Administrator to join
- USACE River Resource Forum #116 - April 21, 8:00am -4:30pm, online web meeting, check with District Administrator for details on how to participate
- Metro MAWD - Tuesday, April 21, 2020, 7:00 - 9:00pm, Capitol Region WD 595 Aldine Street, St. Paul - CANCELLED
- Freshwater Society Ice Out/Loon In - CANCELLED
- [State of Water Conference](#) - April 30-May 1, 2020, Grand Casino Mille Lacs - CANCELLED
- USACE River Resource Forum #117 - August 25-26, Savage City Hall
- USACE River Resource Forum #118 - December 1-2, MN Valley US Fish & Wildlife Service Visitor's Center, Bloomington, MN

For Information Only

- WCA Notices
  - City of Shakopee - Notice of Application - Ridge Creek, residential development, (Prior Lake Outlet Channel realignment) Barr Engineering is the technical consultant for the City on this project. Notice of Decision has been extended to May 22, 2020.
- DNR Public Waters Work permits
  - City of Chaska - LMRWD: work in public water request for comments, East Chaska Creek
  - City of Chaska - Beech Street Bridge replacement, permit approved
- DNR Water Appropriation permits
  - None



# LOWER MINNESOTA RIVER WATERSHED DISTRICT

## Minutes of Regular Meeting

### Board of Managers

Wednesday, March 18, 2020

Carver County Government Center, 602 East 4th Street, Chaska, MN 7:00 p.m.

Approved \_\_\_\_\_, 2019

#### 1. CALL TO ORDER AND ROLL CALL

On Wednesday, March 18, 2020, at 7:00 PM, President Hartmann called to order the meeting of the Board of Managers of the Lower Minnesota River Watershed District (LMRWD) and asked for roll call to be taken. The meeting was convened on-line due to a declaration of a peacetime emergency by Governor Walz. The following Managers were present: Manager Adam Frey, President Jesse Hartmann and Manager David Raby. In addition, the following were also on-line: Linda Loomis, Naiad Consulting, LLC, LMRWD Administrator; Della Schall Young, Young Environmental Consulting Group, LLC, Technical Consultant; John Kolb, Rinke Noonan, Attorneys at Law, Legal Counsel; and Lisa Frenette joined the meeting at 8:20pm.

#### 2. APPROVAL OF THE AGENDA

Administrator Loomis asked that one item be added to the agenda. She asked that Resolution 20-03 - Adopting Interim Meeting Schedule and Format be added to New Business. Legal Counsel recommended that it be added as the first item under New Business.

**Manager Raby made a motion to approve the Agenda, with the addition of Resolution 20-03 - Adopting Interim Meeting Schedule and Format as New Business Item 5. A. The motion was seconded by Manager Frey. Upon a vote being taken the following voted in favor of: Frey, Hartmann and Raby, the following voted against: none and the motion carried.**

#### 3. CITIZEN FORUM

Administrator Loomis informed the Board that a notice was posted on the LMRWD website and sent to the agenda distribution list that if anyone wished to address the Board they could do so, by submitting comments to the Administrator by email. She informed the Board that no one submitted comments.

#### 4. CONSENT AGENDA

President Hartmann introduced the item.

##### A. Approve Minutes of the February 19, 2020 Regular Meeting

##### B. Receive and file February 2020 Financial reports

##### C. Approval of Invoices for payment

- i. Daniel Hron - for January 2020 office rent
- ii. Scott County SWCD - for Q4 2019 monitoring services
- iii. Frenette Legislative Advisors - for February 2020 lobbying services
- iv. Rinke Noonan Attorneys at Law - January 2020 legal services

- v. **US Bank Equipment Finance - for April 2020 copier lease payment**
- vi. **TimeSaver Off Site Secretarial - for preparation of December 2019 meeting minutes**
- vii. **Dakota County SWCD - for Q4 2019 monitoring services**
- viii. **TimeSaver Off Site Secretarial - for preparation of January 2020 meeting minutes**
- ix. **Young Environmental Consulting Group - for January 2020 technical services**

**D. Eagle Creek WOMP Agreement**

**Manager Raby made a motion to approve the Consent Agenda. The motion was seconded by President Hartmann. Upon a vote being taken the following voted in favor of the motion: Frey, Hartmann and Raby, the following voted against: None.**

**5. NEW BUSINESS**

**A. Resolution 20-03 - Adopting Interim Meeting Schedule and Format**

Attorney Kolb explained options under statute for the board to conduct meetings by alternative electronic means. There will be no in person participation per the stay at home order put in place by Governor Walz. All votes will be conducted by roll call. The WebEx meeting will also be recorded. Attorney Kolb noted the schedule of the meetings for the year were adopted and asked the board to adopt the modified scheduled during the period of the stay at home order. President Hartmann asked that 5 p.m. Central Time be added to the resolution.

**President Hartmann made a motion to approve the Consent Agenda. The motion was seconded by Manager Raby. Upon a vote being taken the following voted in favor of the motion: Frey, Hartmann and Raby, the following voted against: None.**

**B. Presentation of 2019 monitoring results by Scott County Soil & Water Conservation District**

Administrator Loomis said the presentation has been postponed until the SWCD is able to present in person.

Administrator Loomis stated the monitoring agreement needs to be approved. Manager Raby said the contact in the contract needs to be changed on page 4. President Hartmann clarified the total cost is \$40,450 which includes the education services.

Manager Raby asked if the chloride workshops cited in the SCWEP Annual Report were for Scott County only, or if they were part of the Chloride initiative the District is working on.

Administrator Loomis said those workshops were all held in Scott County.

**President Hartmann made a motion to receive and file the Annual Monitoring Report and the Annual SWCEP Report. The motion was seconded by Manager Raby. Upon a vote being taken the following voted in favor of the motion: Frey, Hartmann and Raby, the following voted against: None.**

**C. One Watershed One Plan for Lower Minnesota River**

Administrator Loomis explained the One Watershed One Plan program. She explained that the Board of Water & Soil Resources divided the Lower Minnesota River Watershed into two different planning areas for One Watershed One Plan development. She explained that LeSueur County initiated the process for planning area 56. The LMRWD was invited to a discussion about how to proceed with the 1W1P and which organizations want to partner in the development of the plan.

Manager Raby asked what the commitment would be. Administrator Loomis said there is no funding requested, it would mainly be staff time involved. Manager Raby said that he thought the LMRWD would benefit from involvement, but it would depend on the time commitment.

The Board asked about the time commitment. Administrator Loomis said BWSR indicated that participation would include at least one meeting per month.

Attorney Kolb asked if the SWCDs would be included. Administrator Loomis said that LeSueur and Rice County SWCDs organized the initial meeting and indicated that they intend to use the 1W1P as the water plan for those counties. Attorney Kolb explained what he has observed in other areas that have gone through the 1W1P process. He said the plan development starts with an agreement between all the parties involved with a BWSR template. He said the District needs to be careful about the details of any agreement. Attorney Kolb said the LMRWD should adopt resolution of intent to plan in support of the grant application.

The Board asked if staff thought participation would be a benefit to the LMRWD. Administrator Loomis said that it would benefit the LMRWD to be involved and suggested monitoring what's going on if they are not involved. President Hartmann said the LMRWD should indicate interest in the process, but not appoint a representative yet. He also said the District should not appoint a single representative but work together to cover the meetings. Attorney Kolb suggested the Board adopt a Resolution and what the Resolution would say.

**Manager Raby made a motion to adopt resolution 20-04 Expressing and Intent to Participate in One Watershed Planning and Supporting a Planning Grant Application. The motion was seconded by President Hartmann. Upon a vote being taken the following voted in favor of the motion: Frey, Hartmann and Raby, the following voted against: None.**

Administrator Loomis said there are different options for the boundaries of 1W1P planning areas. She shared maps of the suggested options with the board. She noted that the question of boundaries is one of the first questions that the planning group will need to answer.

**D. Metropolitan Area Watershed Based Funding**

Administrator Loomis reminded the Board of how funding was distributed under the pilot program for the Watershed Based Funding. BWSR has decided for the next round of funding to distribute money along major watersheds rather than by counties. The LMRWD is now in Minnesota River North and Minnesota River South. She noted that under the pilot program the money was distributed within the counties based on the population and tax base. BWSR has said that kind of allocation will not be accepted under the new program. Each allocation area will have to look at projects and then prioritize projects that receive funding.

**President Hartmann made a motion to appoint Administrator Loomis as the representative to the Metropolitan Area Watershed Based Funding convene meetings. The motion was seconded by Manager Frey. Upon a vote being taken the following voted in favor of the motion: Frey, Hartmann and Raby, the following voted against: None.**

**E. 2020 Cost Share Application**

Administrator Loomis said the District received an application under the LMRWD cost share program from a resident from Bloomington. She noted that the goals of the project fit the program guidelines. She showed the site plans which include several rain gardens. The amount requested is \$1,240.50. Manager Raby noted the plant costs are rough estimates and suggested putting in a maximum amount and require that invoices be submitted for plant materials. Administrator Loomis noted that receipts are always requested before funding is reimbursed.

**Manager Raby made a motion to approve the Cost Share application in an amount not to exceed \$1,240.50. The motion was seconded by Manager Frey. Upon a vote being taken the following voted in favor of the motion: Frey, Hartmann and Raby, the following voted against: None.**

**F. Freshwater Ice Out/Loon In**

Freshwater has cancelled all its scheduled events through the end of May. The cancellation includes the Ice Out/Loon In event. President Hartmann tabled the item.

**Manager Raby made a motion to table the Freshwater Ice Out/Loon in. The motion was seconded by Manager Frey. Upon a vote being taken the following voted in favor of the motion: Frey, Hartmann and Raby, the following voted against: None.**

**6. OLD BUSINESS**

**A. City of Carver Levee**

Administrator Loomis said the Board was given the analysis of this project reviewed against the goals of the LMRWD Watershed Management Plan. She noted that the LMRWD would have to amend its CIP if the Board wants to provide the total request of the City.

At the February, meeting Carver could not say whether legislation had been introduced. Administrator Loomis said she had looked for legislation and could not find that any bill had been introduced. She noted that given the Stay at Home order; it is not likely that this request from Carver will get introduced in this session. She said the memo will be given to the City and LMRWD staff will set up a meeting with the City.

**B. Proposal from Friends of the Minnesota Valley (FMV)**

**i. RiverWatch**

Administrator Loomis said information for this proposal was in the meeting packet. She suggested to FMV that a curriculum be developed for the RiverWatch program. FMV is looking for \$10,000 from the LMRWD to fund this program. She noted there are two schools signed up from within the district.

The Board said they would like to see more schools from the LMRWD signed up.

**Manager Raby made a motion to support the proposal with the condition that there would be funding to allow the program to continue and include the schools within the district that have expressed interest as participants in the program. The motion was seconded by President Hartmann. Upon a vote being taken the following voted in favor of the motion: Frey, Hartmann and Raby, the following voted against: None.**

**ii. County Fair Project**

This proposal from FMV will be modeled after the program conducted in 2017. FMV will work with other groups to cover as many fairs as possible. Administrator Loomis said a lot of county fairs occur on the same weekend. She noted they will be working with additional groups, such as the MN Soil Health Coalition.

**President Hartmann made a motion to authorize partnership to conduct the county fair project not to exceed \$10,000. The motion was seconded by Manager Frey. Upon a vote being taken the following voted in favor of the motion: Frey, Hartmann and Raby, the following voted against: None.**

**C. Remote meeting participation**

Administrator Loomis said that the County provided a list of its concerns to the District about configuring its A/V system to allow the LMRWD to include participants from remote locations. Legal Counsel is working on an agreement between the LMRWD and the County. Manager Raby had some questions which Attorney Kolb answered.

**D. Dredge Management**

- i. Vernon Avenue Dredge Material Management site**  
No new information other than what was reported in the Executive Summary.
- ii. Private Dredge Material Placement**  
No new information since last update.

**E. Watershed Management Plan**

Administrator Loomis said the rules will be on the website. Ms. Young said they are hoping to go live within the next week.

**F. 2020 Legislative Action**

Lisa Frenette said gave a brief update of what has been going on at the Capitol in light of the Covid-19 epidemic. Right now, the legislature is only addressing issues related to Covid-19. Ms. Frenette said that the LMRWD is in limbo as to what the Legislature plans to do. She noted that several bills have been introduced that are not friendly to watershed districts. She explained a few of them. She said the goal is to make sure that any unfriendly legislation does not pass, and to get the rider language for the LMRWD included in any bill that is passed.

**G. Education and Outreach Plan**

No information to report since last update.

**H. LMRWD Projects**

*(only projects that require Board action will appear on the agenda. Informational updates will appear on the Administrator Report)*

- i. East Chaska Creek Restoration**  
No new information since last update.

**I. Project/Plan Reviews**

*(only projects that require Board action will appear on the agenda. Informational updates will appear on the Administrator Report)*

**J. MPCA Soil Reference Values - no change since last update**

No new information since last update.

**7. COMMUNICATIONS**

**A. Administrator Report:** Administrator Loomis briefly went through the administrator report, which has been posted on-line:

- Elevation of the MN River was reported.
- The 2019 audit is scheduled to start next week.
- Comments were sent to the City of Savage on its watershed plan.
- Comments were sent to the City of Carver on the Timber Creek residential development EAW.
- An EAW for a residential project in Shakopee.

She noted that a report was received today for an inspection of a residential development in the City of Carver citing NPDES violations. Staff will determine if this is something the LMRWD should begin monitoring.

**B. President:** No report

**C. Managers:** No report.

**D. Committees:** No report

**E. Legal Counsel:** No Report

**F. Engineer:** No report

**8. ADJOURN**

**President Hartmann adjourned the meeting at 8:33pm. The next meeting of the LMRWD Board of Managers will be 7:00, Wednesday, April 15, 2020 and will be held at the Carver County Government Center, 602 East 4th Street, Chaska, MN. Electronic access will also be available.**

\_\_\_\_\_  
Dave Raby, Secretary

Attest:

\_\_\_\_\_  
Linda Loomis, Administrator

DRAFT



Item 4.B.  
LMRWD 4-15-20

<b>BEGINNING BALANCE</b>	<b>29-Feb-20</b>	<b>\$ 2,490,670.16</b>
<b>ADD:</b>		
<b>General Fund Revenue:</b>		
		\$ -
		\$ -
		<u>                    </u>
<b>Total Revenue and Transfers In</b>		<b>\$ -</b>
<b>DEDUCT:</b>		
<b>Warrants:</b>		
422551 Coalition for a Clean MN River	2019 pmt for water storage initiative	\$ 5,000.00
422560 Daniel Hron	March 2020 office rent	\$ 650.00
422568 Metro Sales	Pmt on copier maintenance agrmt.	\$ 98.51
422850 Frenette Legislative Advisors	March 2020 lobbying services	\$ 1,666.67
422855 Daniel Hron	April 2020 office rent	\$ 650.00
422871 Rinke Noonan Attorneys at Law	February 2020 legal services	\$ 3,283.00
422881 US Bank Equipment Finance	May 2020 Copier lease payment	\$ 168.10
100012202 Scott County	fee to report on levy for 2019 audit	\$ 190.00
100012283 Young Environmental Consulting	December 2019 technical services	\$ 33,789.49
100012349 Young Environmental Consulting	February 2020 technical services	\$ 41,627.35
		<u>                    </u>
		\$ -
<b>Total Warrants/Reductions</b>		<b>\$ 87,123.12</b>
<b>ENDING BALANCE</b>	<b>31-Mar-20</b>	<b><u><u>\$ 2,403,547.04</u></u></b>

EXPENDITURES	2020 Budget	March Actual	YTD 2020	Over (Under) Budget
<b>Administrative expenses</b>	\$ 250,000.00	\$ 7,053.36	\$ 15,052.48	\$ (234,947.52)
<b>Cooperative Projects</b>				
Eden Prairie Bank Stabilization Area #3	\$ 35,000.00	\$ -	\$ 2,352.21	\$ (32,647.79)
Gully Erosion Contingency Fund		\$ -	\$ -	\$ -
USGS Sediment & Flow Monitoring	\$ 19,700.00	\$ -	\$ -	\$ (19,700.00)
Ravine Stabilization at Seminary Fen in Chaska	\$ 55,200.00	\$ -	\$ -	\$ (55,200.00)
Riley Creek Cooperative Project with RPBCWD	\$ 74,565.67	\$ -	\$ -	\$ (74,565.67)
<b>509 Plan Budget</b>				
<i>Resource Plan Implementation</i>				
TH 101 Shakopee Ravine	\$ 35,000.00	\$ -	\$ -	\$ (35,000.00)
Assumption Creek Hydrology Restoration		\$ -	\$ -	\$ -
Carver Creek Restoration	\$ 15,000.00	\$ -	\$ -	\$ (15,000.00)
Groundwater Screening Tool Model	\$ 50,000.00	\$ -	\$ -	\$ (50,000.00)
Eagle Creek (East Branch) Project		\$ -	\$ -	\$ -
Minnesota River Floodplain Model Feasibility Study		\$ -	\$ -	\$ -
Schroeder Acres Park Stormwater Mgmt Proj	\$ 181,055.00	\$ -	\$ -	\$ (181,055.00)
PLOC Realignment/Wetland Restoration		\$ -	\$ -	\$ -
Spring Creek Project		\$ -	\$ -	\$ -
West Chaska Creek		\$ -	\$ -	\$ -
Sustainable Lakes Management Plan (Trout L	\$ 50,000.00	\$ 519.72	\$ 1,223.62	\$ (48,776.38)
Geomorphic Assessments (Trout Streams)	\$ 50,000.00	\$ -	\$ -	\$ (50,000.00)
Paleolimnology Study (Floodplain Lakes)		\$ -	\$ -	\$ -
Fen Stewardship Program		\$ 10,866.90	\$ 18,798.45	\$ 18,798.45
District Boundary Modification		\$ -	\$ -	\$ -
East Chaska Creek Bank Stabilization Project		\$ 19,675.55	\$ 27,124.95	\$ 27,124.95
East Chaska Creek Treatment Wetland Project		\$ -	\$ -	\$ -
Minnesota River Sediment Reduction Strategy		\$ -	\$ -	\$ -
Seminary Fen - gap analysis		\$ -	\$ -	\$ -
Seminary Fen C2 Ravine Stabilization	\$ -	\$ -	\$ 97.50	\$ 97.50
Data Assessments and Program Review		\$ -	\$ -	\$ -
Dakota County Fen Management Study	\$ 25,000.00	\$ -	\$ -	\$ (25,000.00)
Riley Creek Cooperative Project		\$ -	\$ -	\$ -
Local Water Management Plan reviews	\$ 8,000.00	\$ 1,297.90	\$ 3,277.25	\$ (4,722.75)
Project Reviews	\$ 20,000.00	\$ 3,395.15	\$ 7,621.90	\$ (12,378.10)
<i>Monitoring</i>	\$ 65,000.00	\$ -	\$ -	\$ (65,000.00)
<i>Watershed Management Plan</i>	\$ 56,000.00	\$ 4,745.55	\$ 7,494.10	\$ (48,505.90)
<i>Public Education/CAC/Outreach Program</i>	\$ 30,000.00	\$ 5,000.00	\$ 5,000.00	\$ (25,000.00)
<i>Cost Share Program</i>	\$ 20,000.00	\$ -	\$ -	\$ (20,000.00)
<b>Nine Foot Channel</b>				
Transfer from General Fund	\$ 80,000.00	\$ -	\$ -	\$ (80,000.00)
Dredge Site Improvements	\$ 315,000.00	\$ 779.50	\$ 2,148.60	\$ (312,851.40)
<b>Total:</b>	<b>\$ 1,184,520.67</b>	<b>\$ 53,333.63</b>	<b>\$ 90,191.06</b>	<b>\$ (1,109,382.09)</b>

EXPENDITURES	2019 Budget	March Actual	Final Total 2019	Over (Under) Budget
<b>Administrative expenses</b>	\$ 250,000.00	\$ 731.25	\$ 243,541.53	\$ (6,458.47)
<b>Cooperative Projects</b>				
Eden Prairie Bank Stabilization Area #3	\$ -	\$ 4,472.27	\$ 9,039.07	\$ 9,039.07
Gully Erosion Contingency Fund	\$ -	\$ -	\$ -	\$ -
USGS Sediment & Flow Monitoring	\$ 19,700.00	\$ -	\$ 24,833.75	\$ 5,133.75
Ravine Stabilization at Seminary Fen in Chaska	\$ -	\$ -	\$ 110,713.50	\$ 110,713.50
<b>509 Plan Budget</b>				
<i>Resource Plan Implementation</i>				
TH 101 Shakopee Ravine	\$ -	\$ -	\$ 402.97	\$ 402.97
Assumption Creek Hydrology Restoration	\$ 30,000.00	\$ -	\$ -	\$ (30,000.00)
Carver Creek Restoration	\$ 80,000.00	\$ -	\$ -	\$ (80,000.00)
Groundwater Screening Tool Model	\$ 50,000.00	\$ -	\$ -	\$ (50,000.00)
Eagle Creek (East Branch) Project	\$ 10,000.00	\$ -	\$ -	\$ (10,000.00)
Minnesota River Floodplain Model Feasibility Study	\$ 30,000.00	\$ -	\$ -	\$ (30,000.00)
Schroeder Acres Park Stormwater Mgmt Project	\$ 39,555.00	\$ -	\$ -	\$ (39,555.00)
PLOC Realignment/Wetland Restoration	\$ 71,727.00	\$ -	\$ -	\$ (71,727.00)
Spring Creek Project	\$ 45,000.00	\$ -	\$ 4,543.78	\$ (40,456.22)
West Chaska Creek	\$ 50,000.00	\$ -	\$ -	\$ (50,000.00)
Sustainable Lakes Management Plan (Trout Lakes)	\$ 50,000.00	\$ 11,120.25	\$ 33,599.90	\$ (16,400.10)
Geomorphic Assessments (Trout Streams)	\$ -	\$ -	\$ 88,771.08	\$ 88,771.08
Paleolimnology Study (Floodplain Lakes)	\$ -	\$ -	\$ -	\$ -
Fen Stewardship Program	\$ 25,000.00	\$ 4,841.20	\$ 68,183.20	\$ 43,183.20
District Boundary Modification	\$ -	\$ -	\$ -	\$ -
East Chaska Creek Bank Stabilization Project	\$ 50,000.00	\$ 3,838.90	\$ 34,809.45	\$ (15,190.55)
East Chaska Creek Treatment Wetland Project	\$ 50,000.00	\$ -	\$ -	\$ (50,000.00)
Minnesota River Sediment Reduction Strategy	\$ 25,000.00	\$ -	\$ -	\$ (25,000.00)
Seminary Fen - gap analysis	\$ -	\$ -	\$ -	\$ -
Data Assessments and Program Review	\$ -	\$ -	\$ -	\$ -
Dakota County groundwater modeling	\$ -	\$ -	\$ -	\$ -
Riley Creek Cooperative Project	\$ -	\$ -	\$ 55,889.43	\$ 55,889.43
Local Water Management Plan reviews	\$ 12,000.00	\$ -	\$ 2,410.70	\$ (9,589.30)
Project Reviews	\$ 20,000.00	\$ 3,861.78	\$ 55,889.43	\$ 35,889.43
<i>Monitoring</i>	\$ 65,000.00	\$ -	\$ 50,030.70	\$ (14,969.30)
<i>Monitoring Data Analysis</i>			\$ -	
<i>Technical Assistance</i>			\$ -	
<i>Watershed Management Plan</i>			\$ -	
Rule Drafting	\$ 25,000.00	\$ -	\$ 23,622.62	\$ (1,377.38)
Plan Amendment	\$ -	\$ -	\$ -	\$ -
Vegetation Management Standard/Plan	\$ 50,000.00	\$ -	\$ 6,456.10	\$ (43,543.90)
<i>Public Education/CAC/Outreach Program</i>	\$ 30,000.00	\$ -	\$ 4,533.55	\$ (25,466.45)
<i>Cost Share Program</i>	\$ 20,000.00	\$ -	\$ -	\$ (20,000.00)
				\$ -
<b>Nine Foot Channel</b>				\$ -
Transfer from General Fund	\$ 80,000.00	\$ -	\$ 80,000.00	\$ -
Dredge Site Improvements	\$ 240,000.00	\$ 4,923.84	\$ 144,348.74	\$ (95,651.26)
<b>Total:</b>	<b>\$ 1,417,982.00</b>	<b>\$ 33,789.49</b>	<b>\$ 980,490.69</b>	<b>\$ (357,491.31)</b>



# LOWER MINNESOTA RIVER WATERSHED DISTRICT

## Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting  
Wednesday, April 15, 2020

**Agenda Item**

**Item 6. A. - City of Carver Levee**

**Prepared By**

Linda Loomis, Administrator

**Summary**

LMRWD staff is meeting with the City Friday, April 17, 2020 to discuss this project.

**Attachments**

No attachments

**Recommended Action**

No action recommended



# LOWER MINNESOTA RIVER WATERSHED DISTRICT

## Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting  
Wednesday, April 15, 2020

### Agenda Item

#### Item 6. C. - Dredge Management

### Prepared By

Linda Loomis, Administrator

### Summary

**i. Vernon Avenue Dredge Material Management site**

All permits have been received and the District is waiting until conditions allow construction to begin. The terminal operators have been notified and LMRWD staff is currently working to schedule a meeting with terminal operators to discuss operations this summer.

**ii. Private Dredge Material Placement**

Private terminals are getting ready to dredge barge slips this summer.

### Attachments

No attachments

### Recommended Action

No action recommended



# LOWER MINNESOTA RIVER WATERSHED DISTRICT

## Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting  
Wednesday, April 15, 2020

### **Agenda Item**

#### **Item 6. D. - Watershed Management Plan**

### **Prepared By**

Linda Loomis, Administrator

### **Summary**

LMRWD staff is working on the online permit application on the website. It should go public this week. In the meantime, staff is preparing a notice to the cities about the permit and timing for cities to adopt official controls that conform to the LMRWD Watershed Management Plan.

At this time no city has complied with the provision by the LMRWD that official controls be in place by May 1, 2020. Bloomington was the closest to being in compliance and had intended to have official controls in place by the deadline. Because of the Stay Home Minnesota order by Governor Walz, the City postponed its public hearing, which was scheduled for March 16, 2020. The city is waiting until they are able to hold an in-person hearing, before adopting official controls. Several other cities have asked for an extension, so they are aware of the District's timeline.

At the March meeting of the LMRWD Board of Managers staff had intended to speak to the Board about an extension and recommend that no extension be granted, since the cities have had 18 months to adopt official controls. At this time, staff would recommend that the Board extend the period to September 1, 2020 (which is 6 months from February 19), with the provision that the cities provide the District with its plans bring official controls into conformance.

If at the end of the extension there are still cities that have not adopted official controls, the LMRWD has options as explained in the March 2020 Executive Summary for this item.

### **Attachments**

No attachments

### **Recommended Action**

Authorize an extension to September 1, 2020 to allow cities to bring official controls into compliance with the LMRWD



# LOWER MINNESOTA RIVER WATERSHED DISTRICT

## Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting

Wednesday, April 15, 2020

### **Agenda Item**

#### **Item 6. E. - 2020 Legislative Action**

### **Prepared By**

Linda Loomis, Administrator

### **Summary**

Lisa has been tracking several items of interest to watershed districts. She is hoping to get the language regarding the dredge site money into whatever legislation gets passed.

She has been working with the Red River Board on flood mitigation funding. We discussed working with the Minnesota River Terminal Operators about messaging to lawmakers about how flooding impacts the economy. This will be a topic of discussion when the District meets with the terminal operators.

### **Attachments**

No attachments

### **Recommended Action**

No action recommended



# LOWER MINNESOTA RIVER WATERSHED DISTRICT

## Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting  
Wednesday, April 15, 2020

### Agenda Item

#### Item 6. G. - LMRWD Projects

#### Prepared By

Linda Loomis, Administrator

#### Summary

##### i. West Chaska Creek

This project is in the City of Chaska and was included in the CIP of LMWRD Watershed Management Plan. Carver County Water Management Organization (CCWMO) is re-meandering segment of West Chaska Creek that had previously been ditched. The LMRWD agreed to provide a \$50,000 Cost Share for this project. LMRWD staff has been working with CCWMO staff to develop an agreement for the Cost Share. A draft agreement is attached and is being reviewed by LMRWD legal counsel. Staff is asking the Board to approve the agreement and authorize execution, subject to recommendation by legal counsel.

#### Attachments

Draft Cost Share Agreement between the CCWMO and LMRWD

#### Recommended Action

Motion to approve Cost Share Agreement and authorize execution



# Cost Share Agreement Between the Lower Minnesota River Watershed District and the Carver County Water Management Organization

**Project Lead:** Carver County Water Management Organization  
(Name, address, telephone and email) Representative  
Address  
City, State, Zip Code  
Phone Number and e-mail address

**Project Cooperator:** Lower Minnesota River Watershed District  
(Name, address, telephone and email) Representative: Linda Loomis, Administrator  
Address: 112 East 5th Street, #102  
City, State, Zip Code: Chaska, MN 55318  
Phone Number : 763-545-4659  
e-mail address: naiadconsulting@gmail.com

**Location (County):** Carver

This agreement dated \_\_\_\_\_ between Carver County Water Management Organization (CCWMO) and the Lower Minnesota River Watershed District (LMRWD) is entered into in order to establish stormwater BMPs as outlined within this agreement.

This Agreement covers lands in T 115 N, R 23 W, S. 6 adjacent and within the following watercourse West Chaska Creek (AUID: 07020012-802), as specified in the project proposal. The term of this Agreement shall be ten (10) years, from Start date to End Date.

## Recitals

- A) The project will re-meander approximately 1,100 linear feet of a ditched segment of West Chaska Creek. Lengthening the channel will reduce water speeds, lower shear stress on the banks, reconnect the stream to its floodplain, and reduce the amount of sediment transported downstream. Based on upstream reference reaches and changes observed since the stream was straightened, the re-meander project will reduce total suspended solids by an estimated 4,400 lbs/yr.
- B) Re-meandering the stream will increase its length, reduce shear stress on stream banks, reduce sedimentation and decrease the number of bank failures. The stream will be reconnected to its floodplain, allowing more sediment to drop out of the water column as flow rates are decreased in the floodplain.
- C) LMRWD will reimburse CCWMO \$50,000 of documented project costs.
- D) This project is Phase 2 of the West Chaska Creek Remeander Project. Phase 2 will incorporate connecting the existing ditch to five meanders that were completed in Phase 1, the disconnection of a tile line main from the ditch to a new shallow depression, plugging of the ditch between meanders, final grading, and planting of native vegetation.

## I. CCWMO RESPONSIBILITIES

- A) The CCWMO is responsible for maintaining the project for a period of ten (10) years to ensure that the conservation objective of this practice is met. CCWMO will return to LMRWD any cost share funds it already received under paragraph II. B, in the event that this condition is not satisfied. Minimum maintenance includes watering when needed during the first year or two and removing all invasive and exotic species that encroach on the project as discovered.
- B) CCWMO agrees to the terms of installation, maintenance and monitoring outlined in the approved project proposal. Construction of the project will be in accordance with good engineering practices and generally accepted guidelines for Best Management Practices. Acceptable guidelines include Local Water Plan Standards, Rules and Regulations and the MPCA guidelines within "Stormwater Manual".
- C) CCWMO agrees to allow LMRWD access to the project area for construction, maintenance, evaluation and monitoring of the project during installation and post completion. CCWMO agrees to make the site available as a demonstration site to the general public with prior notification.

- D) CCWMO is responsible to bid, construct, and maintain the Project. The Landowner shall secure all necessary permits for the project.
- E) CCWMO will submit to LMRWD Staff proof of Project expenditures and proof of Project completion.
- F) Carver County Staff will monitor the Project periodically to evaluate short- and long-term performance. Data collected as a result of this monitoring effort will be made available to both the Landowner and to the general public.

II. LMRWD RESPONSIBILITIES

- A) LMRWD assumes no liability for injury or damage, other than that caused by it's own negligence, in the project area. The Project Cooperator assumes no jurisdiction over the project area for purposes of controlling trespass, noxious weeds, granting rights-of-way, or other incidents of ownership.
- B) LMRWD is financially responsible as a cost share \$50,000
- C) Upon LMRWD acceptance of the Project's completion after Final Inspection and within one year of this agreement date, LMRWD will release 100 per cent of its cost share amount as described previously. Final inspection will include verification of specified items and connections.
- D) As a condition subsequent to LMRWD obligations herein, CCWMO must maintain the Project through completion of the Project and for a period of ten (10) years after installation. CCWMO will return to LMRWD any cost share funds it already received under paragraph II. B, in the event that this condition is not satisfied.

III. MISCELLANEOUS:

- A) This Agreement may be amended by mutual consent of CCWMO and LMRWD. LMRWD shall have no obligation to restore the land to its original condition upon expiration or termination of this Agreement.
- B) Nothing contained in this agreement is intended or shall be construed in any manner as creating or establishing a partnership, joint venture, or agency relationship between parties.
- C) Except if arising from or out of LMRWD Staff's fault or negligence, CCWMO agrees to indemnify and defend LMRWD Staff, its successors, and assigns against and will hold harmless LMRWD Staff, its successors, and assigns from any claims, expenses, or damages, including attorney's fees, arising from CCWMO performance of this agreement.
- D) This agreement shall be binding upon and inure to the benefit of CCWMO and LMRWD, and their respective successors and assigns: provided, however, that neither party may assign this agreement without the prior written consent of the other. Any modification, alteration, amendments, deletions, or waivers of the provisions of this agreement will be valid only when mutually agreed upon in writing by both parties.
- E) This agreement will be effective as of the date of all signatures required below have been provided. The date of the last signature will be the date of this agreement and will be inserted in the first paragraph on page 1.

\_\_\_\_\_  
CCMWO

\_\_\_\_\_  
Date

\_\_\_\_\_  
LMRWD

\_\_\_\_\_  
Date