

**LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION  
ANDOVER - ANOKA - RAMSEY  
2015 FIRST AVENUE, ANOKA, MN 55303**

**MEETING NOTICE**

January 17, 2019 – 8:30 a.m. – Committee Room - Anoka City Hall

**PRELIMINARY  
REGULAR AGENDA**

*Agenda to be Finalized at Meeting*

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVE AGENDA
- D. RESIDENT'S FORUM
- E. APPROVE MINUTES
  - 1. December 20, 2018, Regular Meeting
- F. FINANCE MATTERS
  - 1. Treasurer's Report
  - 2. Payment of Bills
  - 3. Resolution No. 2020-01 Budget Adoption
- G. NEW BUSINESS
  - 1. LRRWMO Permit #2018-15 ~ Kwik Trip ~ Anoka
  - 2. LRRWMO Permit #2018-17 ~ 1565 167<sup>th</sup> Avenue NW ~ Andover
  - 3. LRRWMO Permit #2018-21 ~ Sonsteby Properties ~ Andover
  - 4. LRRWMO Permit #2018-22 ~ Infiltration Credits ~ City of Anoka
  - 5. LRRWMO Permit #2018-23 ~ Riverdale Drive Trunk Utility Imp. ~ City of Ramsey
  - 6. URRWMO 60-Day Plan Review Comments
  - 7. Approve One Watershed One Plan (1W1P) MOA ~ Schurbon
  - 8. Designate Board Member and Alternate to 1W1P Policy Committee ~ Haas
- H. CONSIDER COMMUNICATIONS ~ None
- I. REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT
  - 1. 2018 Fourth Quarter Reports ~ Andover, Anoka, Ramsey
- J. ACD QUARTERLY REPORT
  - 1. 2018 Fourth Quarter Report
- K. OLD BUSINESS ~ None
- L. OUTSTANDING ITEMS/TASK CHECKLIST
- M. OTHER BUSINESS
  - 1. Discuss Fourth Generation Plan ~ Barr Engineering
    - a. Approve Contract / Barr Engineering
    - b. Meet with Barr Engineering ~ Obermeyer
  - 2. Update on Informational Brochure ~ Schurbon
  - 3. Discuss Meeting Start Time ~ Westby
- N. ADJOURNMENT

*Pending: Permit #2016-16 ~ 2274 164<sup>th</sup> Avenue Driveway Access ~ Wetland Replacement Plan  
Permit #2017-18 ~ Anoka Site 20 ~ Anoka  
Permit #2018-06 ~ The COR Infiltration Basin ~ City of Ramsey (to 9/30/2019)*

*Next regular meeting date is February 21, 2019 – at 8:30 a.m.*

**\*\* PLEASE POST \*\*  
PUBLIC WELCOME TO ATTEND**

# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

JANUARY 17, 2019

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## CALL TO ORDER

Chairman Todd Haas called the meeting to order at 8:30 a.m. in the Committee Room of Anoka City Hall.

## ROLL CALL

Voting members present were: Debra Musgrove, Ramsey; Elizabeth Barnett, Anoka; and Todd Haas, Andover.

Voting members absent were: None.

Also present were: Deputy Treasurer Brenda Smith, Ramsey Civil Engineer IV Leonard Linton, Ramsey City Engineer Bruce Westby, Anoka Engineering Technician Ben Nelson, Bob Obermeyer of Barr Engineering, Greg Williams of Barr Engineering, Steve Leighton, of Anoka Conservation District, and Jamie Schurbon of Anoka Conservation District.

## APPROVE AGENDA

**Motion was made by Barnett, seconded by Musgrove, to approve the January 17, 2019 agenda as presented. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

None.

## APPROVE MINUTES

December 20, 2018 Regular Meeting

**Motion was made by Barnett, seconded by Haas, to approve the December 20, 2018 Regular Meeting minutes as presented. Vote: 2 ayes, 0 nays, 1 abstain (Musgrove). Motion carried.**

## FINANCE MATTERS

### Treasurer's Report

Smith presented the Treasurer's Report for the period ending December 31, 2018. Account balances for the period were: Checking, \$251,896.51; less permit account balance of

(\$59,443.84); less 2018 4<sup>th</sup> Generation Plan Reserve (\$109,400), for a total balance of \$83,052.67.

Barnett referenced the League of Minnesota Cities and asked for additional information. She noted that there are funds received from the group and the Board also pays towards an insurance trust.

Smith stated that each year the Board pays for the insurance costs. She stated that an insurance dividend is received each year as well.

Barnett asked what is received in return for the cost.

Haas stated that the group provides insurance for the organization.

Musgrove referenced the permits shown on page four, noting that there is a difference in the alignment/spacing for the Station at Ramsey and asked for additional details.

Smith stated that she would follow up to ensure that information is not missing.

Westby stated that there is another permit shown on page six with a similar alignment.

**Motion was made by Barnett, seconded by Musgrove, to accept the Treasurer's Report for the period ending December 31, 2018. Vote: 3 ayes, 0 nays. Motion carried.**

Linton referenced Permit #2013-16 and asked if there has been any movement on that item. Schurbon stated that because it is wetland related, the ACD may be using the Wetland Conservation Act funds for reimbursement. He stated that he would look further into the matter to provide additional information.

Smith stated that she spoke with Lennar in regard to another outstanding balance and the developer stated that they would be sending payment.

#### Payment of Bills

Smith presented the payment of bills for Barr Engineering in the amount of \$2,588.90 (services rendered 11/3/18 – 11/30/18), TimeSaver in the amount of \$986.43 (services rendered in December of 2018), Minnesota Association of Watershed Districts in the amount of \$500 (2019 membership dues), and League of Minnesota Cities Insurance Trust in the amount of \$2,418 (2019 premium dues).

**Motion was made by Barnett, seconded by Musgrove, to authorize payment as presented and indicated above. Vote: 3 ayes, 0 nays. Motion carried.**

Resolution No. 2020-21 Budget Adoption

Smith stated that at the last meeting an allocation was agreed upon and is shown as proposed to be broken up between the different cities.

**Motion was made by Barnett, seconded by Musgrove, to approve Resolution #2020-21 Budget Adoption. Vote: 3 ayes, 0 nays. Motion carried.**

NEW BUSINESS

LRRWMO Permit #2018-15 ~ Kwik Trip ~ Anoka

Haas reviewed the January 10, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to seven conditions detailed in the memorandum.

Nelson stated that there was a condition that the City of Anoka will provide the infiltration required for the site, noting that additional information on that will be provided on an item later on today's agenda.

Obermeyer stated that this would be similar to what Ramsey has done for projects within The COR which are within the drinking water supply management area and therefore cannot provide infiltration onsite. He explained that the City of Ramsey is undertaking a large infiltration project to provide the infiltration for those projects. He stated that Anoka is completing a similar process, using accumulated credits to provide the infiltration for this project.

**Motion was made by Barnett, seconded by Musgrove, to approve Permit #2018-15, Kwik Trip, Anoka, subject to seven (7) conditions as detailed in the Barr Engineering memorandum dated January 10, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2018-17 ~ 1565 167<sup>th</sup> Avenue NW ~ Andover

Haas reviewed the January 11, 2019 memo from Barr Engineering in which Barr Engineering stated that on January 9, 2019 the applicant's agent Wayne Jacobson requested that another 60-day extension be issued to allow for additional time to resolve wetland issues.

**Motion was made by Barnett, seconded by Musgrove, to grant another 60-day extension for Permit #2018-17, 1565 167<sup>th</sup> Avenue NW, Andover, as detailed in the Barr Engineering memorandum dated January 11, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2018-21 ~ Sonstebly Properties ~ Andover

Haas reviewed the January 11, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO find the application incomplete Barr Engineering receives the aerial imagery review. Barr Engineering will submit a Minnesota Wetland Conservation Act

Notice of Application and provide the required 15 business day comment period after receiving the complete application. A recommendation to the Board will then be provided at the end of the comment period.

**Motion was made by Barnett, seconded by Musgrove, to consider Permit #2018-21, Sonstebly Properties, Andover, incomplete as detailed in the Barr Engineering memorandum dated January 11, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2018-22 ~ Anoka Infiltration Credits ~ Anoka

Haas reviewed the January 10, 2019 memo from Barr Engineering in which Barr Engineering stated 3,795 cubic feet of excess volume retention would be available to banking per the information submitted by Anoka on December 21<sup>st</sup>. If acceptable to the LRRWMO, and prior to establishment of the credits, it is recommended that as-builts for the areas, including documentation showing the basins are functioning as approved are provided to the LRRWMO.

Obermeyer provided a revised copy of his memorandum dated January 16, 2018 and reviewed the details. He explained that the City of Anoka completed road projects which did not require a LRRWMO, however onsite basins for stormwater management were constructed. He recommended that a total of 10,933 cubic feet of excess volume retention be available for banking.

Nelson noted that there would be roughly 2,000 cubic feet of credits remaining after the Kwik Trip credits are used.

Obermeyer explained the process that Anoka would follow to document the use of the credits for Kwik Trip.

**Motion was made by Musgrove, seconded by Barnett, to authorize the creation of 10,933 cubic feet of excess volume retention credits for Permit #2018-22, Anoka Infiltration Credits, Anoka, as detailed in the Barr Engineering memorandum dated January 16, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2018-23 ~ Riverdale Drive Trunk Utility Improvement ~ Ramsey

Haas reviewed the January 10, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to five conditions detailed in the memorandum.

Westby explained that this project would extend municipal utilities 2,600 feet along Riverdale Drive to LazyDays RV.

**Motion was made by Barnett, seconded by Musgrove, to approve Permit #2018-23, Riverdale Drive Trunk Utility Improvement, Ramsey, subject to five (5) conditions as detailed in the Barr Engineering memorandum dated January 10, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

URRWMO 60-Day Plan Review Comments

Haas reviewed the January 16, 2019 memo from Barr Engineering in which Barr Engineering provided draft comments and responses.

Haas noted that he and Schurbon are part of the TAC for the URRWMO.

Schurbon stated that 30 years ago the URRWMO and LRRWMO were created separately based on municipal boundaries rather than watershed boundaries. He stated that the URRWMO has been relatively inactive in the past years and it has taken a longer amount of time for the group to develop their plan.

Obermeyer stated that the LRRWMO commented one year ago on the draft plan submitted for review by the URRWMO and provided a summary of the comments at that time. He stated that the new version of the plan did not seem to be addressed by the new draft of the plan and therefore those comments were reiterated in addition to the comments from the cities. He stated that the plan lacks guidance to the communities in terms of management of water resources.

Haas stated that the plan was vague on the wetland buffer requirements as well. He stated that the first comment letter from the LRRWMO simply asked the URRWMO to be more consistent with the LRRWMO requirements.

Schurbon stated that the new plan does include the wetland and stormwater requirements in the appendix, rather than including that language in the text. He stated that the plan for the URRWMO is to update those stormwater and wetland standards further in the future.

Obermeyer stated that if approved by the Board, Barr Engineering would draft the comments included in the memorandum into letter format to submit to the URRWMO as formal comments from the LRRWMO.

Haas stated that it would also be important for the URRWMO to ensure that projects are being designed to the Atlas 14 standards.

Barnett stated that reading through the plan it seems very generic and there were no plans for funding, which would make it difficult to execute any of the tasks that may be necessary.

Musgrove asked if there are specific development concerns the LRRWMO would have from the URRWMO.

Schurbon explained that the LRRWMO would want to ensure that the rate and water quality levels remain the same pre and post construction for development projects completed within the URRWMO to ensure that there are not negative impacts being passed downstream to the LRRWMO.

**Motion was made by Musgrove, seconded by Barnett, to direct Barr Engineering to finalize the comments as discussed and authorize Haas to execute the letter and submit to the LRRWMO. Vote: 3 ayes, 0 nays. Motion carried.**

Approve One Watershed One Plan (1W1P) MOA ~ Schurbon

Schurbon stated that there is a draft Memorandum of Agreement, noting that attorneys from multiple counties are still reviewing the draft but did not believe there would be substantial changes. He stated that once the agreement is executed the funds would be made available for the planning process. He stated that for the Watershed Based Funding that was previously allocated on a county by county basis, may be changed in the future to be allocated strictly on watershed basis. He explained that is why it is important to ensure that the priorities from the LRRWMO are included in this planning process. He confirmed that although there are not direct costs to the LRRWMO, the indirect costs would be the participation of a Board member and/or staff members from the member cities in the planning process. He reviewed the different entities that will be involved in this process.

Barnett asked if this process would add additional regulation to the LRRWMO.

Schurbon stated that the LRRWMO would want to include its potential projects within the planning process to ensure eligibility for 1W1P funding.

Musgrove stated that she would like to read additional information. She stated that if the desired outcome is to make additional funding available, she would support that. She stated that if this would develop additional regulatory requirements, she would be hesitant.

Haas stated that he did not believe that there would be any more restrictive regulations than the LRRWMO currently has.

Schurbon explained that this area goes farther up the watershed into Mille Lacs. He noted that those groups are hesitant to have more metro communities involved because of the more stringent requirements of the metro communities. He stated that this would not include additional regulations for the LRRWMO but would include a menu of projects that would be available for funding.

Haas stated that he and Linton will represent the LRRWMO on different Committees throughout this process. He stated that he is very comfortable with the MOA and will continue to keep the Board updated on the process.

Williams noted that Barr Engineering is a part of the 1W1P process for other organizations and explained that the MOA is the least restrictive option.

**Motion was made by Barnett, seconded by Musgrove, to approve the One Watershed One Plan MOA, pending review of the final draft. Vote: 3 ayes, 0 nays. Motion carried.**

Designate Board Member and Alternate to 1W1P Policy Committee ~ Haas

Schurbon stated that the Policy Committee is the decision-making group for this process. He noted that the range of meetings proposed for the next 18 months which states 18 to 24 meetings is on the high end and noted that it would more likely be about 12 to 15 meetings during that time period. He stated that meeting dates and times would be based on the availability of the members involved.

Haas noted that Linton is a part of the Advisory Committee. He stated that the Policy Committee must have a Board member from the LRRWMO. He noted that both the Board Member and alternate should attend the first orientation meeting. He confirmed that he would be comfortable representing the Board as the primary position.

Barnett stated that she would be comfortable being the alternate.

**Motion was made by Barnett, seconded by Musgrove, to designate Haas as a Board Member and Barnett as the Alternate for the 1W1P Policy Committee. Motion carried.**

CONSIDER COMMUNICATIONS ~ None

REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT

Musgrove left the meeting.

Linton presented the Year 2018 Fourth Quarter Report for the City of Ramsey.

**Motion was made by Barnett, seconded by Haas, to approve the Year 2018 Fourth Quarter Report for the City of Ramsey, as presented. Vote: 2 ayes, 0 nays. Motion carried.**

Nelson presented the Year 2018 Fourth Quarter Report for the City of Anoka.

**Motion was made by Barnett, seconded by Haas to approve the Year 2018 Fourth Quarter Report for the City of Anoka, as presented, and to authorize release of unused escrow for Permit #2017-32. Vote: 2 ayes, 0 nays. Motion carried.**

Haas presented the Year 2018 Fourth Quarter Report for the City of Andover.

**Motion was made by Barnett, seconded by Haas, to approve the Year 2018 Fourth Quarter Report for the City of Andover, as presented. Vote: 2 ayes, 0 nays. Motion carried.**

ACD QUARTERLY REPORT



2018 Fourth Quarter Report

Schurbon stated that most of the work from 2018 is 90 to 95 percent completed, with a small amount of reporting to be finalized. He noted that he will provide a summary at the next meeting.

OLD BUSINESS ~ None

OUTSTANDING ITEMS/TASK CHECKLIST

Haas reviewed the outstanding items and task checklist.

OTHER BUSINESS

Discuss Fourth Generation Plan ~ Barr Engineering

- a. Approve Contract with Barr Engineering

Haas stated that the contract from Barr Engineering was reviewed by the LRRWMO Attorney for review and the comments suggested have been incorporated.

**Motion was made by Barnett, seconded by Haas, to approve the Fourth Generation Plan contract with Barr Engineering. Vote: 2 ayes, 0 nays. Motion carried.**

- b. Meet with Barr Engineering

Williams stated that he is looking forward to working with the group to further characterize the great relationship the member cities have with the organization and to develop an implementation plan. He stated that there are some additional issues that have increased in focus since the development of the Third Generation Plan, which he will discuss with the Board during the next year. He stated that there is sufficient time to develop this plan and therefore schedules should not be an issue. He stated that the first few tasks will be to develop a Citizens Advisory Committee and Technical Advisory Committee and to gather information from a stakeholder group.

Haas stated that it has been a challenge to create a Citizens Advisory Committee and gain participation.

Williams stated that it can be difficult because you are relying on committed volunteers. He stated that perhaps ACD can identify individuals that may be interested in participating.

Schurbon agreed that it is a struggle because there are not a lot of organized groups in this area. He stated that it would be helpful to have at least one meeting with the Citizen Advisory Committee.

Williams stated that there are two points in the process in which input from that group would be helpful, in the beginning for the initial prioritization and identification and then again later in the process for input on the education and outreach element.

Haas stated that perhaps an article could be included in the member city newsletters asking for people that may be interested.

Barnett suggested that communication be sent directly to property owners along the river.

Nelson stated that he can include information in the email blast he sends out about lowering and raising the dam, as that includes most of the river property owners and other people that have interest in that topic.

Linton stated that Ramsey has an Environmental Policy Board and those members could be invited to participate.

Williams stated that the initial public meeting could include an option for members of the public to stay involved as members of the Citizens Advisory Committee.

Haas suggested that a potential date be discussed for a public meeting.

Williams stated that he would first want response from the public agencies on the initial notice that was sent out, which has a 60-day comment period. He noted that tentatively he would have the public meeting scheduled for June, but that could be moved up depending on the responses received.

#### Update on Informational Brochure ~ Schurbon

Schurbon stated that the new outreach person for the ACD will assist in creating a layout for the brochure and provided a pencil type sketch of a potential brochure layout. He also provided a full color example used by another organization. He stated that the sketch would include photographs and general information, with the intention that the brochure would be available for distribution at public events. He noted that the example from the other organization includes more technical data and asked for input from the Board.

Barnett agreed that the brochure would be available for distribution at public events and buildings. She stated that she would want the information to be relevant to the audience and quick and easy to understand.

Haas agreed that pictures help to get people's attention.

Barnett agreed that the more scientific data should be avoided, as that most likely will not gain interest from the general public.

Linton stated that the information showing how water quality has changed over time could be helpful information to include if the data is available.

Barnett stated that she would prefer an eye-catching photograph on the front of the brochure rather than the LRRWMO “logo”.

Schurbon stated that ACD staff will email a rough draft once completed.

#### Discuss Meeting Start Time

Westby noted that Musgrove had to leave the meeting early to go to work. He noted that although meetings typically do not run longer than an hour, Musgrove will need to leave by 9:30 a.m. and therefore perhaps it would be helpful to begin a little earlier.

Nelson noted that the group typically does not exceed a one-hour meeting and therefore an 8:00 a.m. start time should be sufficient.

**Motion was made by Barnett, seconded by Haas, to change the meeting start time from 8:30 a.m. to 8:00 a.m., effective beginning at the regular February meeting of the Board. Vote: 2 ayes, 0 nays. Motion carried.**

#### ADJOURNMENT

A motion was made by Barnett, seconded by Haas, to adjourn the meeting. Vote: 2 ayes, 0 nays. Motion carried.

Time of adjournment: 10:03 a.m.

Respectfully submitted,

Amanda Staple  
Administrative Secretary

**LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION  
ANDOVER - ANOKA - RAMSEY  
2015 FIRST AVENUE, ANOKA, MN 55303**

**MEETING NOTICE**

February 21, 2019 – 8:00 a.m. – Committee Room - Anoka City Hall

**PRELIMINARY  
REGULAR AGENDA**

*Agenda to be Finalized at Meeting*

- A. CALL TO ORDER
  - 1. Election of Officers
- B. ROLL CALL
- C. APPROVE AGENDA
- D. RESIDENT'S FORUM
- E. APPROVE MINUTES
  - 1. January 17, 2019, Regular Meeting
- F. FINANCE MATTERS
  - 1. Treasurer's Report
  - 2. Payment of Bills
  - 3. ACD 2019 Work Contract
  - 4. TimeSaver Secretarial 2019 Addendum
- G. NEW BUSINESS
  - 1. LRRWMO Permit #2018-17 ~ 1565 167<sup>th</sup> Avenue NW ~ Andover
  - 2. LRRWMO Permit #2018-21 ~ Sonsteby Properties ~ Andover
  - 3. LRRWMO Permit #2018-24 ~ CSAH 116 & 7<sup>th</sup> Avenue  
Stormwater Mgmt. Study ~ City of Anoka
  - 4. Consider Contribution for Groundwater Education Video ~ Schurbon
- H. CONSIDER COMMUNICATIONS
  - 1. Consider City of Nowthen's 2040 Comprehensive Plan
- I. REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None
- J. ACD REPORT
  - 1. Presentation of 2018 Work Results
  - 2. Request to Use Cost Share Funds for Rain Garden Plants at 4360 Rum River Drive
- K. OLD BUSINESS ~ None
- L. OUTSTANDING ITEMS/TASK CHECKLIST
- M. OTHER BUSINESS
  - 1. Update on Fourth Generation Plan
- N. ADJOURNMENT

*Pending: Permit #2016-16 ~ 2274 164<sup>th</sup> Avenue Driveway Access ~ Wetland Replacement Plan  
Permit #2017-18 ~ Anoka Site 20 ~ Anoka  
Permit #2018-06 ~ The COR Infiltration Basin ~ City of Ramsey (to 9/30/2019)*

*Next regular meeting date is March 21, 2019 – at 8:00 a.m.*

**\*\* PLEASE POST \*\*  
PUBLIC WELCOME TO ATTEND**

# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

FEBRUARY 21, 2019

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## CALL TO ORDER

Chairman Todd Haas called the meeting to order at 8:00 a.m. in the Committee Room of Anoka City Hall.

## Election of Officers

**Motion was made by Musgrove, seconded by Barnett, to elect Todd Haas as Chair, Debra Musgrove as Vice-Chair and Elizabeth Barnett as Treasurer. Vote: 3 ayes, 0 nays. Motion carried.**

## ROLL CALL

Voting members present were: Debra Musgrove, Ramsey; Elizabeth Barnett, Anoka; and Todd Haas, Andover.

Voting members absent were: None.

Also present were: Deputy Treasurer Brenda Smith, Ramsey Civil Engineer IV Leonard Linton, Anoka Engineering Technician Ben Nelson, and Jamie Schurbon of Anoka Conservation District.

## APPROVE AGENDA

Haas requested to add Item F5, Scanning of Files, to the agenda.

**Motion was made by Barnett, seconded by Musgrove, to approve the February 21, 2019 agenda as amended. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

None.

## APPROVE MINUTES

January 17, 2019 Regular Meeting

**Motion was made by Barnett, seconded by Musgrove, to approve the January 17, 2019 Regular Meeting minutes as presented. Vote: 3 ayes, 0 nays. Motion carried.**

## FINANCE MATTERS

### Treasurer's Report

Smith presented the Treasurer's Report for the period ending January 31, 2019. Account balances for the period were: Checking, \$252,588.68; less permit account balance of (\$60,314.56); less 2018 4<sup>th</sup> Generation Plan Reserve (\$109,400), for a total balance of \$82,874.12.

**Motion was made by Musgrove, seconded by Barnett, to accept the Treasurer's Report for the period ending January 31, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

### Payment of Bills

Smith presented the payment of bills for Barr Engineering in the amount of \$3,624.52 (services rendered December 29, 2018 – January 25, 2019), TimeSaver in the amount of \$777.35 (services rendered in December of 2018) and Anoka Conservation District in the amount of \$18,134.55 (rain garden).

**Motion was made by Barnett, seconded by Musgrove, to authorize payment as presented and indicated above. Vote: 3 ayes, 0 nays. Motion carried.**

### ACD 2019 Work Contract

Schurbon stated that the proposed 2019 work contract was included in the packet, which has a slightly higher cost than the budgeted amount to account for development of the brochures. He stated that originally the LRRWMO believed that the monitoring of the Rum River at CR 7 was going to be cost-shared with the URRWMO but that was not the case. He stated that the URRWMO monitors every three years and therefore after this year of monitoring, the LRRWMO could time up the next monitoring in two years to align with the other organization. He reported a total contract cost of \$13,525 and highlighted some of the specific line items.

It was the consensus of the Board to pay 75 percent up front and the remaining 25 percent upon completion.

**Motion was made by Barnett, seconded by Musgrove, to approve the ACD 2019 Work Contract as discussed. Vote: 3 ayes, 0 nays. Motion carried.**

### TimeSaver Secretarial 2019 Addendum

Haas reviewed the proposed changes. He noted that TimeSaver has done the work for the Board since the 1980's and has always done a great job.

Musgrove stated that she has been impressed with the communication and ability to share information.

**Motion was made by Barnett, seconded by Musgrove, to approve the TimeSaver Secretarial 2019 Addendum. Vote: 3 ayes, 0 nays. Motion carried.**

Scanning of Files

Haas stated that there is one drawer left for filing.

Smith confirmed that they are running out of storage space. She was unsure if the LRRWMO would be interested in scanning to Laserfiche.

Haas stated that perhaps outdated information could be destroyed after a certain point.

Nelson stated that the minutes must be kept and noted that the minutes were scanned into Laserfiche.

Musgrove asked if the scanned documents could then be destroyed. Nelson stated that the Board could make that determination.

Musgrove stated that perhaps a review should be done to determine possible costs for scanning the documents.

Barnett stated that additional research should be done to determine how long the actual documents should be kept on file. She asked and received confirmation that the LRRWMO would also need to pay for electronic storage space.

Haas noted that another option would be to purchase another file cabinet but stated that it would be nice to get some of the documents scanned and gone. He stated that he will speak with TimeSaver to determine the cost to scan.

Schurbon stated that perhaps there should also be a policy on file/records retention.

NEW BUSINESS

LRRWMO Permit #2018-17 ~ 1565 167<sup>th</sup> Avenue NW ~ Andover

Haas reviewed the February 15, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve the revised wetland boundaries and types as documented in the draft Notice of Decision.

**Motion was made by Barnett, seconded by Musgrove, to approve the revised wetland boundaries and types as documented in the draft Notice of Decision for Permit #2018-17, 1565 167<sup>th</sup> Avenue NW, Andover, as detailed in the Barr Engineering memorandum dated February 15, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2018-21 ~ Sonsteby Properties ~ Andover

Haas reviewed the February 15, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO consider the application incomplete until the aerial imagery review is received. Once the completed application is received, a Minnesota Wetland Conservation Act Notice of Application and the required 15 business day comment period will be initiated. A recommendation will then be provided following that comment period.

**Motion was made by Barnett, seconded by Musgrove, to consider Permit #2018-21, Sonsteby Properties, Andover, incomplete as detailed in the Barr Engineering memorandum dated February 15, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2018-24 ~ CSAH 116 and 7<sup>th</sup> Avenue Stormwater Management Study, City of Anoka

Haas reviewed the February 14, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to three conditions detailed in the memorandum.

**Motion was made by Barnett, seconded by Musgrove, to approve Permit #2018-24, CSAH 116 and 7<sup>th</sup> Avenue Stormwater Management Study, City of Anoka, subject to three (3) conditions as detailed in the Barr Engineering memorandum dated February 14, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

Consider Contribution for Groundwater Education Video

Schurbon stated that the County-wide education coordinator is a new position and there is a proposal to create a video on groundwater. He stated that the proposal is to create an animated video. He reviewed the other organizations and municipalities that have agreed to contribute to the development of the video. He stated that if the LRRWMO donates, they will have access to the video, will receive credit in the video, and the video could be used at educational events.

Haas confirmed that there are funds available in the contingency fund.

Barnett stated that she agrees that digital format is more common now compared to just brochures. She stated that she would want to ensure that cities will be using these videos as well, rather than just the LRRWMO website.

**Motion was made by Barnett, seconded by Musgrove, to approve a contribution of \$200 for the creation of a groundwater education video. Vote: 3 ayes, 0 nays. Motion carried.**

CONSIDER COMMUNICATIONS



Consider City of Nowthen's 2040 Comprehensive Plan

Schurbon noted that Nowthen simply included their 2007 Local Water Management Plan. He confirmed that once the URRWMO completes their Plan, Nowthen will have two years to update their Local Water Management Plan to comply with the URRWMO Plan.

Haas stated that he did not see a sign off sheet but will follow up with TimeSaver.

Haas noted that these items are informational and do not require action.

REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None

ACD REPORT

Presentation of 2018 Work Results

Schurbon presented the draft report of the work that was accomplished in 2018. He noted that if there are any edits, he can update the draft before it becomes final. He reviewed data on lake level monitoring and the trends that can be identified through that data. He reviewed the data of lake water quality monitoring that was done in 2018, stream water quality monitoring, Anoka High School biomonitoring, wetland assessments and information, cost-share grant fund activity, Google map photos from the river view, the Anoka rain garden, and newsletter and website information. He provided additional details on possible Legacy funds that would be received for Rum River bank stabilization projects as a partnership between Anoka County Parks and the ACD.

Barnett asked if chloride sampling would occur in 2019. Schurbon stated there was some chloride monitoring in 2018, but that is not included in 2019. He noted that activity could occur every third year to provide trend information.

Request to Use Cost Share Funds for Rain Garden Plants at 4360 Rum River Drive

Schurbon stated that the construction is done, and the Metropolitan Council funds have been spent. He requested about \$500 for the plants for the rain garden, which would then be planted this spring.

**Motion was made by Musgrove, seconded by Barnett, to authorize the ACD to utilize up to \$500 of the LRRWMO cost-share grant funds for the rain garden plants at 4360 Rum River Drive in Anoka. Vote: 3 ayes, 0 nays. Motion carried.**

OLD BUSINESS ~ None

OUTSTANDING ITEMS/TASK CHECKLIST

Haas reviewed the outstanding items and task checklist.

OTHER BUSINESS

Update on Fourth Generation Plan

Haas stated that earlier this week he signed two letters, to be distributed to different agencies. He stated that the letters provide a comment period for those agencies to provide input on the topics the LRRWMO should consider in their planning process. He noted that the comment period is 60 days.

ADJOURNMENT

A motion was made by Barnett, seconded by Musgrove, to adjourn the meeting. Vote: 3 ayes, 0 nays. Motion carried.

Time of adjournment: 9:02 a.m.

Respectfully submitted,

Amanda Staple  
Administrative Secretary

**LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION  
ANDOVER - ANOKA - RAMSEY  
2015 FIRST AVENUE, ANOKA, MN 55303**

**MEETING NOTICE**

March 21, 2019 – 8:00 a.m. – Committee Room - Anoka City Hall

**PRELIMINARY  
REGULAR AGENDA**

*Agenda to be Finalized at Meeting*

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVE AGENDA
- D. RESIDENT'S FORUM
- E. APPROVE MINUTES
  - 1. February 21, 2019, Regular Meeting
- F. FINANCE MATTERS
  - 1. Treasurer's Report
  - 2. Payment of Bills
- G. NEW BUSINESS
  - 1. LRRWMO Permit #2018-21 ~ Sonstebly Properties ~ Andover
  - 2. LRRWMO Permit #2018-25 ~ The Lockup ~ Anoka
- H. CONSIDER COMMUNICATIONS
  - 1. Wellhead Protection Plan Part 1 Amendment ~ City of Ramsey
- I. REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None
- J. ACD REPORT ~ None
- K. OLD BUSINESS ~ None
- L. OUTSTANDING ITEMS/TASK CHECKLIST
- M. OTHER BUSINESS
  - 1. Update on Fourth Generation Plan
  - 2. Consider Records Retention Policy
- N. ADJOURNMENT

*Pending: Permit #2016-16 ~ 2274 164<sup>th</sup> Avenue Driveway Access ~ Wetland Replacement Plan  
Permit #2017-18 ~ Anoka Site 20 ~ Anoka  
Permit #2018-06 ~ The COR Infiltration Basin ~ City of Ramsey (to 9/30/2019)*

*Next regular meeting date is April 18, 2019 – at 8:00 a.m.*

**\*\* PLEASE POST \*\*  
PUBLIC WELCOME TO ATTEND**

# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

MARCH 21, 2019

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## CALL TO ORDER

Chairman Todd Haas called the meeting to order at 8:00 a.m. in the Committee Room of Anoka City Hall.

## ROLL CALL

Voting members present were: Debra Musgrove, Ramsey; Mark Freeburg, Anoka Alternate; and Todd Haas, Andover.

Voting members absent were: Elizabeth Barnett, Anoka.

Also present were: Assistant Deputy Treasurer Andrea Worcester, Ramsey Civil Engineer IV Leonard Linton, Ramsey City Engineer Bruce Westby, and Anoka Engineering Technician Ben Nelson.

## APPROVE AGENDA

**Motion was made by Musgrove, seconded by Freeburg, to approve the March 21, 2019 agenda as presented. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

None.

## APPROVE MINUTES

February 21, 2019 Regular Meeting

**Motion was made by Musgrove, seconded by Haas, to approve the February 21, 2019 Regular Meeting minutes as presented. Vote: 2 ayes, 0 nays, 1 abstain (Freeburg). Motion carried.**

## FINANCE MATTERS

### Treasurer's Report

Worcester presented the Treasurer's Report for the period ending February 28, 2019. Account balances for the period were: Checking, \$240,353.43; less permit account balance of

(\$59,614.56); less 2018 4<sup>th</sup> Generation Plan reserve (\$109,400), for a total balance of \$71,338.87.

**Motion was made by Musgrove, seconded by Freeburg, to accept the Treasurer's Report for the period ending February 28, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

Payment of Bills

Worcester presented the payment of bills for Anoka Conservation District in the amount of \$200 (groundwater video), Barr Engineering Co. in the amount of \$1,194.78 (professional services 12/1/18 – 12/28/18), TimeSaver in the amount of \$780.06 (services rendered in February of 2019), Anoka Conservation District in the amount of \$9,993.75 (75% of 2019 Work Plan), Kennedy and Graven in the amount of \$247.80 (January services), and Hakanson Anderson in the amount of \$300.50 (refund #17-32 escrow).

**Motion was made by Musgrove, seconded by Freeburg, to authorize payment as presented and indicated above. Vote: 3 ayes, 0 nays. Motion carried.**

NEW BUSINESS

LRRWMO Permit #2018-21 ~ Sonstebly Properties ~ Andover

Haas reviewed the March 15, 2019 memo from Barr Engineering in which Barr Engineering states that the application is incomplete until the aerial imagery is received for review. Once received, a Minnesota Wetland Conservation Act Notice of Application will be submitted, and the required 15 business day comment period is required. A recommendation will then be provided for the Board packet following the end of the comment period.

**Motion was made by Musgrove, seconded by Freeburg, to consider Permit #2018-21, Sonstebly Properties, Andover, incomplete as detailed in the Barr Engineering memorandum dated March 15, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2018-25 ~ The Lockup ~ Anoka

Haas reviewed the March 19, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to seven conditions detailed in the memorandum.

Nelson stated that the project is located on the easterly boarder near North Street and is a three-story storage building, adjacent to Carlson Toyota.

**Motion was made by Musgrove, seconded by Freeburg, to approve Permit #2018-25, The Lockup, Anoka, subject to seven (7) conditions as detailed in the Barr Engineering memorandum dated March 19, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

## CONSIDER COMMUNICATIONS

### Wellhead Protection Plan Part 1 Amendment – City of Ramsey

Westby provided an overview of the Wellhead Protection Plan, specifically Part 1 and the amendment that was completed. He stated that Ramsey will now begin to work on the Part 2 updates.

Haas noted that this item is informational and does not require action.

### REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None

### ACD QUARTERLY REPORT ~ None

### OLD BUSINESS ~ None

## OUTSTANDING ITEMS/TASK CHECKLIST

Haas reviewed the outstanding items and task checklist.

## OTHER BUSINESS

### Update on Fourth Generation Plan

Haas stated that a letter was sent out on behalf of the Board inviting stakeholders to make comments on items they want addressed in the Fourth Generation Plan. He stated once that 60-day comment period expires, the public input process will begin.

### Consider Records Retention Policy

Haas stated that an example policy from another Watershed District was included in the packet for review.

Westby asked if this policy is more stringent than the State requirements.

Haas stated that he was unsure. He stated that perhaps TimeSaver could update the policy and be interested in completing the process.

Linton stated that perhaps each member city could take the policy back to their records retention specialist to gather feedback that can be shared at the next meeting.

Haas stated he would be comfortable with the Ramsey records retention person reviewing the policy.

Linton confirmed that would be okay. He noted that a Watershed District is different than a WMO, as a Watershed District has direct employees and taxing authority and perhaps the policy could be better streamlined.

Westby confirmed that Ramsey could review the policy and could bring the information back to the April or May meeting.

Musgrove stated that perhaps if there is a policy from another WMO that would be easier to compare rather than using a Watershed District policy.

Westby confirmed that he could check with Obermeyer to find a similar WMO that perhaps has a policy.

#### ADJOURNMENT

A motion was made by Freeburg, seconded by Musgrove, to adjourn the meeting. Vote: 3 ayes, 0 nays. Motion carried.

Time of adjournment: 8:21 a.m.

Respectfully submitted,

Amanda Staple  
Administrative Secretary

**LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION  
ANDOVER - ANOKA - RAMSEY  
2015 FIRST AVENUE, ANOKA, MN 55303**

**MEETING NOTICE**

April 18, 2019 – 8:00 a.m. – Committee Room - Anoka City Hall

**PRELIMINARY  
REGULAR AGENDA**

*Agenda to be Finalized at Meeting*

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVE AGENDA
- D. RESIDENT'S FORUM
- E. APPROVE MINUTES
  - 1. March 21, 2019, Regular Meeting
- F. FINANCE MATTERS
  - 1. Treasurer's Report
  - 2. Payment of Bills
- G. NEW BUSINESS
  - 1. LRRWMO Permit #2018-10 ~ Estates at Cedar Ridge ~ Andover
  - 2. LRRWMO Permit #2018-21 ~ Sonsteby Properties ~ Andover
- H. CONSIDER COMMUNICATIONS
  - 1. 2040 Comprehensive Plan Update ~ City of Andover
- I. REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT
  - 1. 2019 First Quarter Reports ~ Andover, Anoka & Ramsey
- J. ACD REPORT
  - 1. 2019 First Quarter Report
- K. OLD BUSINESS ~ None
- L. OUTSTANDING ITEMS/TASK CHECKLIST
- M. OTHER BUSINESS
  - 1. Update on Fourth Generation Plan
  - 2. Consider Records Retention Policy
  - 3. Schedule River Float
- N. ADJOURNMENT

*Pending: Permit #2016-16 ~ 2274 164<sup>th</sup> Avenue Driveway Access ~ Wetland Replacement Plan  
Permit #2017-18 ~ Anoka Site 20 ~ Anoka  
Permit #2018-06 ~ The COR Infiltration Basin ~ City of Ramsey (to 9/30/2019)*

*Next regular meeting date is May 16, 2019 – at 8:00 a.m.*

**\*\* PLEASE POST \*\*  
PUBLIC WELCOME TO ATTEND**



# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

APRIL 18, 2019

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## CALL TO ORDER

Chairman Todd Haas called the meeting to order at 8:00 a.m. in the Committee Room of Anoka City Hall.

## ROLL CALL

Voting members present were: Debra Musgrove, Ramsey; Elizabeth Barnett, Anoka; and Todd Haas, Andover.

Voting members absent were: None.

Also present were: Deputy Treasurer Brenda Smith, Ramsey Civil Engineer IV Leonard Linton, Anoka Engineering Technician Ben Nelson, and Steve Leighton of Anoka Conservation District

## APPROVE AGENDA

Haas requested to add an Item M4, ACD Notice Comprehensive Plan Update 2020 – 2029, to the agenda.

**Motion was made by Musgrove, seconded by Barnett, to approve the April 18, 2019 agenda as amended. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

None.

## APPROVE MINUTES

March 21, 2019 Regular Meeting

**Motion was made by Musgrove, seconded by Haas, to approve the March 21, 2019 Regular Meeting minutes as presented. Vote: 2 ayes, 0 nays, 1 abstain. Motion carried.**

## FINANCE MATTERS

### Treasurer's Report

Smith presented the Treasurer's Report for the period ending March 31, 2019. Account balances for the period were: Checking, \$238,408.23; less permit account balance of (\$57,683.08), less 2018 Fourth Generation Plan reserve (\$109,400), for a total balance of \$71,325.15.

Musgrove asked why some permits remain on the list even though they have a zero balance and no action. Linton noted that there are some permits that have been completed and the remaining escrow has been returned.

Nelson stated that he worked with staff within the past six months to remove the Anoka permits that should be removed.

It was the consensus of the Board that completed permits that have had the escrow returned to the applicants should be removed from the list.

Smith confirmed that she would review the list and remove any permits that state escrow returned to applicant.

Linton referenced Permit #2013-16. He noted that the window to receive grant funds from the ACD has passed and the LRRWMO cannot go back to the developer for additional funds. He provided background information on the permit and confirmed that he could go back to the builder in attempt to recoup some of the funds.

Smith stated that one option would be to write off the remaining balance.

Musgrove stated that perhaps the builder would be able to pay a portion of the funds.

Barnett stated that she would not be comfortable with the LRRWMO taking that hit. It was noted that perhaps Ramsey would be responsible for a portion of that balance as well.

**Motion was made by Barnett, seconded by Musgrove, to accept the Treasurer's Report for the period ending March 31, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

#### Payment of Bills

Smith presented the payment of bills for Barr Engineering in the amount of \$1,164.50 (prof. services 1/26/19 – 2/22/19), Barr Engineering in the amount of \$709.90 (prof. services 2/23/19 – 3/22/19), TimeSaver in the amount of \$768.02 (services rendered in February of 2019) and Anoka Conservation District in the amount of \$18,134.55 (replace check 2410).

**Motion was made by Barnett, seconded by Musgrove, to authorize payment as presented and indicated above. Vote: 3 ayes, 0 nays. Motion carried.**

#### NEW BUSINESS

##### LRRWMO Permit #2018-10 ~ Estates at Cedar Ridge ~ Andover

Haas reviewed the April 16, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to five conditions detailed in the memorandum.

**Motion was made by Musgrove, seconded by Barnett, to approve Permit #2018-10, Estates at Cedar Ridge, Andover, subject to five (5) conditions as detailed in the Barr Engineering memorandum dated April 16, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2018-21 ~ Sonsteby Properties ~ Andover

Haas reviewed the April 12, 2019 memo from Barr Engineering in which Barr Engineering states that the application is incomplete until the aerial imagery review is submitted. Once submitted, Barr Engineering will submit a Minnesota Wetland Conservation Act Notice of Application and provide the required 15 business day comment period. A recommendation would then be provided to the Board packet following the end of the comment period.

**Motion was made by Barnett, seconded by Musgrove, to consider Permit #2018-21, Sonsteby Properties, Andover, incomplete as detailed in the Barr Engineering memorandum dated April 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

CONSIDER COMMUNICATIONS

2040 Comprehensive Plan Update ~ City of Andover

Haas confirmed that there were no comments and noted that he will sign the form to send back to Andover.

Barnett asked if Barr Engineering is required to review the Comprehensive Plan for each member city, similar to the review that was done of the Upper Rum River WMO.

Nelson noted that Barr Engineering reviewed the Surface Water Management Plan for each of the member cities already and that element is then included in the Comprehensive Plan.

REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None

Nelson presented the Year 2019 First Quarter Report for the City of Anoka.

**Motion was made by Musgrove, seconded by Barnett, to approve the Year 2019 First Quarter Report for the City of Anoka, as presented, and to authorize release of unused escrow for Permit #2017-33. Vote: 3 ayes, 0 nays. Motion carried.**

Linton presented the Year 2019 First Quarter Report for the City of Ramsey.

**Motion was made by Barnett, seconded by Musgrove, to approve the Year 2019 First Quarter Report for the City of Ramsey, as presented. Vote: 3 ayes, 0 nays. Motion carried.**

Haas presented the Year 2019 First Quarter Report for the City of Andover.

**Motion was made by Musgrove, seconded by Barnett, to approve the Year 2019 First Quarter Report for the City of Andover, as presented. Vote: 3 ayes, 0 nays. Vote: 3 ayes, 0 nays. Motion carried.**

#### ACD QUARTERLY REPORT

##### 2019 First Quarter Report

Haas noted that the report was included in the Board packet. He confirmed that all the member cities have submitted their information to Schurbon for the Annual Report.

OLD BUSINESS ~ None

#### OUTSTANDING ITEMS/TASK CHECKLIST

Haas reviewed the outstanding items and task checklist.

#### OTHER BUSINESS

##### Update on Fourth Generation Plan

Haas stated that the 60-day comment period will expire soon, noting that comments were received from the Metropolitan Council.

##### Consider Records Retention Policy

Linton noted that Ramsey has not yet had time to follow up on the item. He confirmed that he would bring something back to the next meeting.

##### Schedule River Float

Haas asked if the Board is still looking at a June date.

Musgrove asked for background information.

Haas provided background information on the floats that have occurred, noting that the purpose of the float is to review the river conditions and note any violations they may see. He stated that the member cities then follow up with the violations that are identified through the Scenic River District. He noted that they would float the Rum River this year and the Mississippi River next year.

Nelson noted that the date would be dependent upon the dock installations in Anoka, and the boards are installed, as the pontoon will be used by the City until that time.

Linton stated that perhaps a date be tentatively planned for the end of June, noting that the water levels could be reviewed in the beginning of June.

Nelson agreed that the water levels would be better known at the next meeting and further discussion can occur at that time.

ACD Notice Comprehensive Plan Update 2020 – 2029

Haas distributed the ACD notice of the 2020 – 2029 Comprehensive Plan update. He stated that ACD is looking for agencies to be part of their Advisory Panel. He stated it appears that ACD would like someone from each of the cities as well as the LRRWMO. He asked if there is interest from any of the Board to participate, specifically in regard to the surface water discussion.

Leighton provided additional information on the different committee topics.

Haas provided examples of city staff that would most likely participate in the other topics: groundwater, ecological, and soils.

Barnett stated that she did not feel she would have the technical knowledge to contribute to surface water.

Musgrove volunteered to participate.

ADJOURNMENT

A motion was made by Musgrove, seconded by Barnett, to adjourn the meeting. Vote: 3 ayes, 0 nays. Motion carried.

Time of adjournment: 8:54 a.m.

Respectfully submitted,

Amanda Staple  
Administrative Secretary

**LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION  
ANDOVER - ANOKA - RAMSEY  
2015 FIRST AVENUE, ANOKA, MN 55303**

**MEETING NOTICE**

May 16, 2019 – 8:00 a.m. – Committee Room - Anoka City Hall

**PRELIMINARY  
REGULAR AGENDA**

*Agenda to be Finalized at Meeting*

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVE AGENDA
- D. RESIDENT'S FORUM
- E. APPROVE MINUTES
  - 1. April 18, 2019, Regular Meeting
- F. FINANCE MATTERS
  - 1. Treasurer's Report
  - 2. Payment of Bills
  - 3. Insurance Liability Coverage Waiver
- G. NEW BUSINESS
  - 1. LRRWMO Permit #2018-21 ~ Sonstebly Properties ~ Andover
  - 2. Level II Performance Review and Assistance Program ~ BWSR
- H. CONSIDER COMMUNICATIONS
  - 1. 2040 Comprehensive Plan Update ~ City of Andover
- I. REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None
- J. ACD REPORT ~ None
- K. OLD BUSINESS ~ None
- L. OUTSTANDING ITEMS/TASK CHECKLIST
- M. OTHER BUSINESS
  - 1. Update on Fourth Generation Plan
  - 2. Consider Records Retention Policy
  - 3. Schedule River Float
  - 4. Consider LRRWMO Logo
- N. ADJOURNMENT

*Pending: Permit #2016-16 ~ 2274 164<sup>th</sup> Avenue Driveway Access ~ Wetland Replacement Plan  
Permit #2017-18 ~ Anoka Site 20 ~ Anoka  
Permit #2018-06 ~ The COR Infiltration Basin ~ City of Ramsey (to 9/30/2019)*

*Next regular meeting date is June 18, 2019 – at 8:00 a.m.*

**\*\* PLEASE POST \*\*  
PUBLIC WELCOME TO ATTEND**

# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

MAY 16, 2019

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## CALL TO ORDER

Chairman Todd Haas called the meeting to order at 8:00 a.m. in the Committee Room of Anoka City Hall.

## ROLL CALL

Voting members present were: Debra Musgrove, Ramsey; Elizabeth Barnett, Anoka; and Todd Haas, Andover.

Voting members absent were: None.

Also present were: Deputy Treasurer Brenda Smith, Ramsey Civil Engineer IV Leonard Linton, Ramsey City Engineer Bruce Westby, Anoka Engineering Technician Ben Nelson, Dan Fabian, Board of Water and Soil Resources, Greg Williams of Barr Engineering, Leo Speltz, Board of Water and Soil Resources, Roshaan Grieme, Wenck, Dave Wiggins of ACE Solid Waste, Jamie Schurbon of Anoka Conservation District, and John Enstrom of Enstrom Organic Dirt.

## APPROVE AGENDA

**Motion was made by Barnett, seconded by Musgrove to approve the May 16, 2019 agenda as presented. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

None.

## APPROVE MINUTES

April 18, 2019 Regular Meeting

**Motion was made by Musgrove, seconded by Barnett, to approve the April 18, 2019 Regular Meeting minutes as presented. Vote: 3 ayes, 0 nays. Motion carried.**

## FINANCE MATTERS

### Treasurer's Report

Smith presented the Treasurer's Report for the period ending April 30, 2019. Account balances for the period were: Checking, \$238,918.64; less permit account balance of (\$58,953.50); less 2018 4<sup>th</sup> Generation Plan Reserve (\$110,000), for a total balance of \$69,965.14.

Barnett referenced the revenues and confirmed that only one permit has been received year to date thus far.

Musgrove asked for additional information on accounts with negative balances. Smith stated that invoices are sent to those applicants.

Haas noted that there was discussion in the past on charging interest after a certain timeframe. He stated that perhaps in the future interest begins to accrue on balances after 30 days.

It was the consensus of the Board that an item should be placed on the next agenda to discuss accrual of interest on overdue permits.

It was noted that the Kwik Trip permit is listed as Ramsey but should be listed as Anoka.

**Motion was made by Musgrove, seconded by Barnett, to accept the Treasurer's Report for the period ending April 30, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

### Payment of Bills

Smith presented the payment of bills for TimeSaver in the amount of \$757.15 (April professional services).

**Motion was made by Musgrove, seconded by Barnett, to authorize payment as presented and indicated above. Vote: 3 ayes, 0 nays. Motion carried.**

### Insurance Liability Coverage Waiver

Smith stated that this is the annual action to approve the insurance liability coverage waiver.

**Motion was made by Barnett, seconded by Musgrove, to approve the insurance liability coverage waiver. Vote: 3 ayes, 0 nays. Motion carried.**

### NEW BUSINESS

#### LRRWMO Permit #2018-21 ~ Sonsteby Properties ~ Andover

Haas reviewed the May 13, 2019 memo from Barr Engineering in which Barr Engineering states that the application is still incomplete until the aerial imagery is received.



Barnett noted that notifications have been sent since December and asked what the delay is. Haas stated that perhaps this should be considering incomplete indefinitely and moved to pending until the applicant submits the necessary information.

**Motion was made by Barnett, seconded by Musgrove, to consider Permit #2018-21, Sonstebly Properties, Andover, incomplete as detailed in the Barr Engineering memorandum dated May 13, 2019 and to move the application to the pending list until the necessary information is submitted. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-01 ~ ACE Transfer Station Expansion ~ Ramsey

Haas reviewed the May 14, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to seven conditions detailed in the memorandum.

Dave Wiggins, ACE Solid Waste, stated that ACE has a transfer station on site, but with the closing of the Great River Energy station in Elk River, there is a need to expand the Ramsey site. He stated that ACE owns the adjacent parcel and has combined the lots. He noted that a mirrored building will be constructed on the new site.

Roshaan Grieme, Wenck, stated that in terms of stormwater management there will be a lined wet pond on the northeast corner of the site.

Barnett referenced a removal rate of 100 percent stated in the memorandum from the applicant.

Grieme stated that the stormwater would meet the standards but believed the 100 percent rate was a discrepancy.

Linton stated that infiltration is not allowed on this site and therefore the City of Ramsey will provide infiltration credits for the project through The COR Infiltration Basin project.

**Motion was made by Musgrove, seconded by Barnett, to approve Permit #2019-01, ACE Transfer Station Expansion, Ramsey, subject to seven (7) conditions as detailed in the Barr Engineering memorandum dated May 14, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

Level II Performance Review and Assistance Program ~ BWSR

Leo Speltz, BWSR, stated that this program resulted from the legislative auditor in 2006. He explained that 240 plans are approved statewide by BWSR and this program was developed as a means to monitor and assess the performance of local water management entities. He stated that this is a level two review, which is done once every ten years. He distributed the performance review standards which will be reviewed and noted that a survey will also be sent to the Board members and staff. He stated that partners of the WMO will also be consulted to determine the working relationship and noted that some files will be reviewed to determine how the WMO is working as an LGU. He stated that typically these reviews are completed within 60 to 90 days.

and provided a draft timeline. He stated that recommendations are provided following the review.

Dan Fabian, BWSR, stated that the WMO is starting the 10-year plan update and this process can be helpful as the recommendations from this review can be addressed in the plan update.

Speltz agreed that the review is helpful in reviewing the implementation of the previous plan and identifying things that may assist in development of the plan update.

#### Consider Support of Rum River Grant ~ ACD

Barnett stated that the request seems to ask for support and not funding. She noted that she has grammatical changes to provide to Schurbon but would support the letter.

Schurbon stated that ACD is looking to submit applications for Rum River bank stabilization projects. He hoped that the LRRWMO would support the application, noting that the County would provide the match and therefore the LRRWMO would not be asked for financial support on this application.

**Motion was made by Barnett, seconded by Musgrove, to approve support of the Rum River grant. Vote: 3 ayes, 0 nays. Motion carried.**

#### CONSIDER COMMUNICATIONS

##### 2040 Comprehensive Plan Update ~ City of Andover

Haas noted that these items are informational and do not require action.

#### REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT

##### Consider Permit Fee Reimbursement Letters ~ City of Ramsey

Haas reviewed the letters submitted by Ramsey that requests closing of certain permits and release of any remaining escrow.

**Motion was made by Musgrove, seconded by Barnett, to close the following permits and release any remaining escrow: #2015-03, #2015-13, #2015-17, #2016-04, #2016-17, #2016-24, #2017-08, #2017-11, #2017-23, #2017-24, #2017-26, and #2018-12. Vote: 3 ayes, 0 nays. Motion carried.**

##### ACD QUARTERLY REPORT ~ None

##### OLD BUSINESS ~ None

## OUTSTANDING ITEMS/TASK CHECKLIST

Haas reviewed the outstanding items and task checklist.

## OTHER BUSINESS

### Update on Fourth Generation Plan

Greg Williams, Barr Engineering, stated that the official notification for plan update was sent out a few months ago and asked the issues that were priority and should be addressed in the plan. He noted that comments were received from five entities and advised that he is compiling those comments and will send a memorandum to the Board prior to the next meeting. He stated that the next step would be to hold an elected officials meeting and kickoff meeting for the general public. He noted that the draft schedule showed the meeting taking place in June or July but stated that it could be helpful to delay that date until the review from BWSR is completed, noting that the information from the review could be used for the meeting. He noted that the meeting could be setup in an open house format or could be done in a structured format with small groups. He stated that in order to make the structure format worthwhile, there would need to be a larger group of attendees.

Haas asked for details on the elected officials meeting. Williams stated that the elected officials meeting is not required but was included in the RFP from the LRRWMO. He stated that the elected officials meeting could be combined with the general public meeting.

Haas stated that perhaps there is an evening meeting that begins with a short presentation and then has a question and answer portion. He noted that the small roundtable discussion could be included, depending on the number of people that attend.

Fabian stated that perhaps it would be helpful to personally invite the Councilmembers to gain additional attendance.

Barnett agreed with combining the two into one meeting. She stated that the City Council receive a lot of input from residents and therefore if there is good attendance from the City Councils, that should help to provide a fair amount of comment from the public.

Schurbon provided details on a public meeting that occurred for another WMO that is going through the same process. He noted that there were two back to back meetings, the first was a bus tour for elected officials and then following there was a discussion portion at the gathering place where members of the public joined.

Musgrove asked if the WMO has enough projects in the area to facilitate a tour. Schurbon stated that there have been some raingardens and the river and water bodies could be shown. He noted that it is helpful if there are meaningful things to see.

Haas noted that there are some projects that could be interesting but would require a walk.

Musgrove stated that she would favor combining the two meetings. She stated that rather than conducting a bus tour, she would support having displays with pictures of the projects.

Schurbon stated that the river float could also be used in this process.

Haas noted that there is limited space on the pontoons for the float.

Barnett stated that QCTV has created videos on raingardens that could be used at the meeting.

Fabian stated that the idea is to gather additional input from different stakeholders outside of just the Board members.

Haas stated that the information could be shared with each of the cities and then it would be up to the cities to further publish notice for the meeting in attempt to gain additional participation.

Williams stated that there would also be an online survey element that residents could complete.

Haas stated that he would suggest moving ahead with the meeting as planned rather than waiting for the BWSR review to be completed. He suggested that a date be chosen to ensure that sufficient notice could be provided to the City Council members.

Haas confirmed the consensus of the Board to schedule the public meeting for June 26, 2019 at 7:00 p.m.

Westby confirmed that he would check the availability of rooms at Ramsey City Hall for that date.

Barnett asked and received confirmation that there would be a notice that would be easily shareable for the City's social media accounts and websites, along with the survey link.

Williams stated that he will be back in June to present the summarized results of the compilation of comments that were received during the 60-day notice period.

#### Consider Records Retention Policy

Haas stated that information was included in the packet.

Linton stated that the LRRWMO would fall under the same retention requirements of cities.

Haas stated that the decision would then need to be made on who should scan the files.

Linton stated that in Ramsey the duties fall to the administrative assistants.

Haas stated that TimeSaver is the most familiar with the files and perhaps she could be consulted.

Nelson noted that a large scanner would be needed for the full-sized plans.

Haas stated that the large plans could be kept, and the smaller files could be scanned, which would reduce the size of the files kept on hand.

Nelson noted that Anoka has used a company in Brooklyn Park to scan files.

Barnett suggested that a quote be obtained.

Nelson stated that it would be most efficient to have the company scan all files. He confirmed that he would share that contact with TimeSaver to obtain a quote.

#### Schedule River Float

Nelson stated that the water level is still high. He suggested that the float be discussed at the next meeting.

#### Consider LRRWMO Logo

Haas stated that the LRRWMO logo has never formally been adopted.

Schurbon stated that the logo came with the template for the new website. He stated that it could become the logo or could be replaced with something else.

It was the consensus of the Board to make that the official logo of the LRRWMO. It was noted that the logo could be placed on the LRRWMO letters and other documents.

#### ADJOURNMENT

A motion was made by Musgrove, seconded by Barnett, to adjourn the meeting. Vote: 3 ayes, 0 nays. Motion carried.

Time of adjournment: 9:03 a.m.

Respectfully submitted,

Amanda Staple  
Administrative Secretary

**MEETING NOTICE**

June 20, 2019 – 8:00 a.m. – Committee Room - Anoka City Hall

**PRELIMINARY REGULAR AGENDA**

*Agenda to be Finalized at Meeting*

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVE AGENDA
- D. RESIDENT’S FORUM
- E. APPROVE MINUTES
  - 1. May 16, 2019, Regular Meeting
- F. FINANCE MATTERS
  - 1. Treasurer’s Report
  - 2. Payment of Bills
  - 3. Discuss Accrual of Interest on Overdue Permits
  - 4. Member City Assessments
- G. NEW BUSINESS
  - 1. LRRWMO Permit #2019-02 ~ West Armstrong Retail ~ Ramsey
  - 2. LRRWMO Permit #2019-03 ~ 6021 Highway 10 ~ Ramsey
  - 3. LRRWMO Permit #2019-04 ~ The Sapphire Apartments ~ Ramsey
  - 4. LRRWMO Permit #2019-05 ~ M&G Trailer Sales ~ Ramsey
  - 5. LRRWMO Permit #2019-06 ~ Green Valley Greenhouse Site Imp. ~ Ramsey
  - 6. LRRWMO Permit #2019-07 ~ Anderson Dahlen South Addition ~ Ramsey
  - 7. LRRWMO Permit #2019-08 ~ Delta Modtech ~ Ramsey
  - 8. LRRWMO Permit #2019-09 ~ Surface Water Resource Mgm. Plan Update ~ Anoka
  - 9. 2020 Pictometry Flight
  - 10. Consider Financial Contribution/Water Resource Outreach Collaborative ~ ACD
- H. CONSIDER COMMUNICATIONS ~ None
- I. REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None
- J. ACD REPORT ~ None
- K. OLD BUSINESS ~ None
- L. OUTSTANDING ITEMS/TASK CHECKLIST
- M. OTHER BUSINESS
  - 1. Update on Fourth Generation Plan ~ Compilation of Comments ~ Williams
  - 2. Consider Records Retention Quote
  - 3. Schedule River Float
  - 4. Discuss June 26, 2019 Public Meeting
- N. ADJOURNMENT

*Pending: Permit #2016-16 ~ 2274 164<sup>th</sup> Avenue Driveway Access ~ Wetland Replacement Plan  
Permit #2017-18 ~ Anoka Site 20 ~ Anoka  
Permit #2018-06 ~ The COR Infiltration Basin ~ City of Ramsey (to 9/30/2019)  
Permit #2018-21 ~ Sonstebly Properties ~ Andover*

*Next Meetings: Workshop meeting is June 26, 2019 – at 7:00 p.m.  
Regular meeting is July 18, 2019 – at 8:00 a.m.*

**\*\* PLEASE POST \*\***  
**PUBLIC WELCOME TO ATTEND**

# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

JUNE 20, 2019

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## CALL TO ORDER

Chairman Todd Haas called the meeting to order at 8:00 a.m. in the Committee Room of Anoka City Hall.

## ROLL CALL

Voting members present were: Debra Musgrove, Ramsey; Elizabeth Barnett, Anoka; and Todd Haas, Andover.

Voting members absent were: None.

Also present were: Deputy Treasurer Brenda Smith, Ramsey Civil Engineer IV Leonard Linton, Anoka Engineering Technician Ben Nelson, Greg Williams of Barr Engineering, John Enstrom of Enstrom Organic Dirt, Anoka County Water Resource Outreach Coordinator Emily Johnson, and Anoka Conservation District Manager Chris Lord.

## APPROVE AGENDA

Linton requested to add an item to the agenda regarding a DNR Appropriation Permit for the City of Ramsey under Consider Communications.

**Motion was made by Musgrove, seconded by Barnett, to approve the June 20, 2019 agenda as amended. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

None.

## APPROVE MINUTES

May 16, 2019 Regular Meeting

**Motion was made by Barnett, seconded by Musgrove, to approve the May 16, 2019 Regular Meeting minutes as presented. Vote: 3 ayes, 0 nays. Motion carried.**

## FINANCE MATTERS

Treasurer's Report

Smith presented the Treasurer's Report for the period ending May 31, 2019. Account balances for the period were: Checking, \$244,956.65; less permit account balance of (\$62,646.50); less 2018 4<sup>th</sup> Generation Plan Reserve of (\$109,400), for a total balance of \$72,910.15.

Musgrove noted that the organization is about halfway through the year and asked how the actual numbers are comparing to the budgeted amounts.

Smith stated that a few items were slightly over budget, perhaps by \$100 or \$200, but noted that the organization has \$10,000 in contingency as well.

Musgrove asked for additional details on the Travelers Bond Ramsey Town Center item.

Linton provided additional details noting that the City of Ramsey received funds from a bond to cover some of the costs associated with wetland/stormwater elements related to The COR.

**Motion was made by Barnett, seconded by Musgrove, to accept the Treasurer's Report for the period ending May 31, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

#### Payment of Bills

Smith presented the payment of bills for TimeSaver in the amount of \$770.78 (May Professional Services), Barr Engineering in the amount of \$927.50 (4<sup>th</sup> Generation Plan), Barr Engineering in the amount of \$1464.95 (Professional Services), Capstone Homes in the amount of \$164.50 (Permit Refund), Lennar in the amount of \$16,431.50 (Permit Refund), Paul Johnson in the amount of \$28.50 (Permit Refund), City of Ramsey in the amount of \$79.50 (Permit Refund), Gan Ram CTW Group Inc in the amount of \$484.50 (Permit Refund), Michael Johnson in the amount of \$300.50 (Permit Refund), Kent Roessler in the amount of \$2,953.80 (Permit Refund), Ramsey Station Apartments in the amount of \$309 (Permit Refund), and Capstone Homes in the amount of \$1,428 (Permit Refund).

Barnett referenced the Barr Engineering invoice, specifically responses to questions from Lennar and asked if those items would be billed to Lennar. Smith confirmed that the amount billed will then be billed to the appropriate party, in that case, Lennar.

**Motion was made by Musgrove, seconded by Barnett, to authorize payment as presented and indicated above. Vote: 3 ayes, 0 nays. Motion carried.**

#### Discuss Accrual of Interest on Overdue Permits

Smith stated that she added a statement to the bottom of the invoice stating that if the amount is not paid by the end of the month, 1.5 percent interest will be added per month or 18 percent annually.

Haas agreed that it makes sense to charge this interest as applicants should be paying their bills.



**Motion was made by Barnett, seconded by Musgrove, to approve the accrual of interest on overdue permits as proposed. Vote: 3 ayes, 0 nays. Motion carried.**

Smith noted that she will be sending bills this week and will send the new statement with the interest accrual statement.

#### Member City Assessments

Smith noted that the member city assessments were included for the Board to share with their finance staff for the 2020 budget discussions.

Musgrove asked the reason for the specific dollar amounts and why they are allocated in that manner.

Nelson explained that the JPA specifies the shared percentage based on land size and population.

#### NEW BUSINESS

##### LRRWMO Permit #2019-02 ~ West Armstrong Retail ~ Ramsey

Haas reviewed the June 14, 2019 memo from Barr Engineering in which Barr Engineering recommends that the City has requested that this item be continued until the necessary City review has been completed.

**Motion was made by Barnett, seconded by Musgrove, to continue Permit #2019-02, West Armstrong Retail, Ramsey, as detailed in the Barr Engineering memorandum dated June 14, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

##### LRRWMO Permit #2019-03 ~ 6021 Highway 10 ~ Ramsey

Linton stated that this is the old ICO gas station next to the technical college on Highway 10. He stated that the applicant is improving the site and adding stormwater elements. He noted that the previous day he spoke with the applicant and Obermeyer and provided comments from Obermeyer. He reviewed the updated memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve the permit subject to seven conditions.

**Motion was made by Barnett, seconded by Musgrove, to approve Permit #2019-03, 6021 Highway 10, Ramsey, subject to seven (7) conditions as detailed in the updated Barr Engineering memorandum. Vote: 3 ayes, 0 nays. Motion carried.**

##### LRRWMO Permit #2019-04 ~ The Sapphire Apartments ~ Ramsey

Linton stated that this will be a new apartment building across from City Hall in Ramsey and will be similarly sized to the neighboring apartment building. He noted that stormwater will be handled by The COR infiltration basin currently being constructed. He reviewed the June 14,

2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to seven conditions detailed in the memorandum.

**Motion was made by Barnett, seconded by Musgrove, to approve Permit #2019-04, The Sapphire Apartments, Ramsey, subject to seven (7) conditions as detailed in the Barr Engineering memorandum dated June 14, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-05 ~ M&G Trailer Sales ~ Ramsey

Haas reviewed the June 14, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to six conditions detailed in the memorandum.

Linton noted that this will be a new site for the business, across from the weigh station on Highway 10.

**Motion was made by Musgrove, seconded by Barnett, to approve Permit #2019-05, M&G Trailer Sales, Ramsey, subject to six (6) conditions as detailed in the Barr Engineering memorandum dated June 14, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-06 ~ Green Valley Greenhouse Site Improvements ~ Ramsey

Haas reviewed the June 14, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO consider the application incomplete.

**Motion was made by Musgrove, seconded by Barnett, to continue Permit #2019-06, Green Valley Greenhouse Site Improvements, Ramsey, as detailed in the Barr Engineering memorandum dated June 14, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-07 ~ Anderson Dahlen South Addition ~ Ramsey

Haas reviewed the June 14, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to six conditions detailed in the memorandum.

Linton stated that this is an expansion of Anderson Dahlen at the corner of Jaspar and 143<sup>rd</sup>. He noted that the business doubled the size of their current building two years ago and again needs additional space.

**Motion was made by Musgrove, seconded by Barnett, to approve Permit #2019-07, Anderson Dahlen South Addition, Ramsey, subject to six (6) conditions as detailed in the Barr Engineering memorandum dated June 14, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-08 ~ Delta ModTech ~ Ramsey

Linton reviewed the June 14, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO consider the application incomplete.

**Motion was made by Barnett, seconded by Musgrove, to continue Permit #2019-08, Delta ModTech, Ramsey, as detailed in the Barr Engineering memorandum dated June 14, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-09 ~ Surface Water Resource Management Plan Update ~ Anoka

Haas reviewed the June 14, 2019 memo from Barr Engineering in which Barr Engineering stated that the review has not been completed but will be presented at the July LRRWMO meeting.

**Motion was made by Barnett, seconded by Musgrove, to continue Permit #2019-09, Surface Water Resource Management Plan Update, Anoka, as detailed in the Barr Engineering memorandum dated June 14, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

Consider Financial Contribution/Water Resource Outreach Collaborative ~ ACD

Chris Lord, ACD, provided background information on the watershed-based funding program. He explained that it was determined that a portion of the funds should be used to hire someone to assist in coordination, which is how Emily was hired. He stated that because the funds are from watershed-based funding, Emily cannot address MS4 elements, which could further assist the cities.

Emily Johnson, Anoka County Water Resource Outreach Coordinator, highlighted events and workshops/presentations that she has recently participated in. She explained that if a city/organization does not have a staff person that can attend an event, she can help to share information and represent that city or organization. She provided additional information on the interaction that she has had with schools noting that she visited 22 classrooms at seven different schools.

Haas noted that the group meets regularly with Johnson and many partners pushed for education of youth.

Johnson continued to provide updates on recent interactions she has had including the 4H natural resources field trip, conservation planning workshops, Fortin Consulting certification trainings, and creation of a groundwater video.

Musgrove asked and received confirmation that the groundwater video would be available on the LRRWMO website.

Lord stated that the collaborative arose when Johnson was working for ACD through GreenCorps and she worked to coordinate a group of partners to create the collaborative, which

is how it became apparent that a coordinator would be helpful. He stated that the first three months was spent on creating the work plan and since that time Johnson has focused on events, workshops and presentations. He hoped to bridge the gap in funding for the fourth quarter. He stated that while it would be nice if the County Board were to fund the position for the remainder of the year, he does not want to assume that and therefore presented a proposal for the partners to help fund the position for the fourth quarter. He stated that if the 2020 funding gap can be bridged, a more comprehensive picture can be developed to present in future budgeting discussions. He stated that each member contributing towards the position, gives each of those members a voice in what they would like to see produced from the position.

Williams stated that it would make sense to think of this not so much as an additional educational cost but a reallocation of the existing educational funds as Johnson would be completing some of the actions.

Johnson noted that she created the recent LRRWMO brochure.

Lord explained that the LRRWMO contracted with ACD to create the brochure. He explained that Johnson's duties outside of the watershed-based funding are segregated and paid through ACD.

Musgrove asked the amount received by Anoka County through watershed-based funding. Lord replied that Anoka County received \$826,000 in 2019 and \$125,000 of that was set aside to fund this position over two years.

Nelson advised that \$125,000 was allocated to the LRRWMO and was used by Anoka for a Rum River stabilization project.

Lord explained that the funding is going to shift in the future and rather than having funds designated to the County, those funds would be allocated to a larger watershed area. He did not believe that given the change in structure, the watershed-based funding would be able to fund Johnson's position moving forward. He explained that the Coordinator position has been able to reach areas that are difficult for cities, such as getting into the schools to build that relationship across the County.

Musgrove asked the class that Johnson is going into. She stated that the purpose of the school is to educate on the basics and sometimes the schools have difficulty with that. Johnson stated that one of the biology requirements of 5<sup>th</sup> grade is to learn about ecosystems and provided additional information on the link that was used to tie into that curriculum.

Haas noted that even though Watershed Districts have full-time staff, they have said that there are still instances when they do not have time to complete the actions Johnson is completing and still find her position helpful.

Linton stated that if a Watershed District does something educational, they sometimes cannot share that because it was funded solely by their taxpayers, whereas information created by Johnson is funded throughout Anoka County and can then be shared.

Barnett asked the percentage that would impact the LRRWMO budget. Smith noted that it would be ten percent of the budget.

Lord stated that the proposed breakdown was based on population. He stated that the request to come forward in 2020 may have a different breakdown for funding formulas developed by the collaborative. He estimated that perhaps \$8,000 or less would be requested from the LRRWMO in 2020.

Nelson asked if the LRRWMO could use some of the watershed-based funding it receives the next year to fund the position in the future.

Haas stated that he would think the Rum River watershed area would collectively need to approve the use of funds in that manner.

Lord stated that the LRRWMO could “contract” with Johnson for certain activities and could then use the watershed-based funding.

Nelson stated that perhaps those educational elements could be included in the 4<sup>th</sup> Generation Plan.

Williams stated that the shift in funding for watershed-based funding is not yet clear. He noted that funding from that program would need to be written into the One Watershed One Plan.

Haas stated that his guess is that a large amount of those funds would be allocated to the middle portion of that watershed area because of the problems that exist in that area.

Lord stated that there is a good chance that there will be another watershed-based funding allocation prior to the completion of the One Watershed One Plan.

Barnett stated that she would be hesitant investing 10 percent of the budget for this item.

Musgrove stated that she would like to see additional information that the LRRWMO could use to determine if they would like to continue to invest year after year.

Lord noted that this request supports the fourth quarter of 2020 and therefore there is not a rush and is an opportunity to start the conversation.

Haas noted that this would come from the 2020 contingency funds.

Barnett stated that she would need to better understand the value that the LRRWMO is getting. She acknowledged that overall Johnson is doing a great job. She stated that it would make more sense in her mind to contract for direct services.

Lord explained that he can bring additional information back specific to the LRRWMO and its member cities.

Williams stated that the plan update process will allow the organization to review its priorities and determine how they align with this position. He noted that he would like to utilize Johnson for some upcoming events related to the plan update.

Haas noted that the 2020 budget has not yet been fully approved and therefore, if desired, the Board could increase the 2020 budget to include the funding request of \$1,947.78 for this position.

#### 2020 Pictometry Flight

Haas noted that the County has made this request in the past and the LRRWMO declined.

Linton stated that he believes Ramsey will participate and he would have access to the information through that route. He noted that the LRRWMO does not have staff to use the data correctly.

Haas agreed that this should fall to the cities.

Nelson confirmed that Anoka also participates.

**It was the consensus of the Board not to participate.**

#### CONSIDER COMMUNICATIONS

##### DNR Appropriations Permit for Ramsey

Linton provided a map of a proposed development for Riverstone 3<sup>rd</sup> Addition, noting that dewatering is required for utilities. He noted that the developer submitted the DNR permit. He noted that the contractor would like to begin prior to the 30-day comment period expiring and the DNR has said if permission is given from each of the entities involved, that work can begin. He noted that the LRRWMO would simply need to acknowledge receipt and state that there is no impact.

Musgrove left the meeting.

Nelson stated that the LRRWMO has never commented/objected as an organization on this type of permit.

Linton noted that Ramsey is not opposed to the permit.

**Haas noted that if Linton types up a paragraph, he can sign and authorize on behalf of the LRRWMO.**

REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None

ACD QUARTERLY REPORT ~ None

OLD BUSINESS ~ None

OUTSTANDING ITEMS/TASK CHECKLIST

Haas reviewed the outstanding items and task checklist.

OTHER BUSINESS

Update on Fourth Generation Plan ~ Compilation of Comments

Williams stated that a notification letter was sent requesting input on priority issues for the creation of the 4<sup>th</sup> Generation Plan. He reviewed a list of agencies that provided comments to the LRRWMO and reviewed a brief summary of the comments received that area detailed in his memorandum. He noted that each of the commenting agencies will be invited to participate in the TAC. He noted that the LRRWMO is not required to respond to the comments received, but he did document those comments to consider in the planning process.

Haas referenced a comment from BWSR which requests development of a timeline for the planning process and asked for additional details.

Williams stated that he believes that specifically refers to the planning process. He noted that there is no statute or requirement that requires an engagement timeline approval from BWSR, but that agency has begun to request that. He noted that perhaps he sends a communication to Fabian that identifies some of the engagement steps.

Haas referenced another comment from BWSR, noting that those details are included in the JPA.

Williams stated that is a general comment and he did not believe that BWSR looked at details specific to the LRRWMO when making that comment and simply wanted to ensure that maintenance is addressed.

Haas referenced a comment received from the DNR, noting that he believes that language is already covered under the DNR requirements. He did not believe that the LRRWMO should put language in its plan to address protected species and should instead require that type of permit from the DNR.

Williams stated that it is his understanding that the comment is related to activity that is not regulated by permit and provided examples.

Nelson referenced a comment from DNR and stated that Anoka has been against the fish passage and he would want to see that continue. He explained that Anoka has attempted to promote the

dam be used as an invasive species barrier and wants to continue towards that goal. He noted that Anoka owns the dam.

Enstrom referenced a comment from the DNR related to forested areas and how that impacts green acres for farmers.

Linton stated that the MPCA comments seem irrelevant. Williams stated that he is used to receiving several pages of generic comments from the MPCA.

Barnett asked for an update on the resident survey. Williams noted that it is completed and will be live at the event the following week. He confirmed that he would also send a link to the member cities to place on their website.

Haas stated that the member cities can advertise the public meeting on their social media sites.

#### Consider Records Retention Quote

Haas stated that he spoke with TimeSaver the previous day. He noted that he would place the item on the agenda in July to compare a retention policy from a similar agency that the Board could consider adopting. He noted that TimeSaver and members of the Board could review some of the information in the drawers to determine information that could be eliminated prior to scanning. He noted that the policy should be adopted prior to reviewing quotes.

Linton stated that WMO's would have the same retention policy requirements as cities.

#### Schedule River Float

Nelson stated that Anoka is trying to get the boards on the dam, hopefully in July.

**Haas noted that this item can come back in July.**

#### Discuss June 26, 2019 Public Meeting

Haas noted that an agenda for the meeting was included in the packet.

Williams stated that he developed a short, 10 to 15-minute PowerPoint presentation and provided a draft to the Board. He stated that the goal of the engagement meeting is to receive comments from stakeholders that attend. He noted that this is a method to receive input, but the Board will not be obligated to respond and address every comment received. He stated that he will gather the information and filter it to determine what will be relevant in the planning process.

Barnett asked who is expected to attend the meeting and how would they find out about the meeting, outside of member City Council members.



Haas noted that the member cities can, or could, publish notice on their social media and websites. He noted that information would also be posted on the LRRWMO website but acknowledged that a large audience is not checking that website.

Barnett stated that it appears the LRRWMO is preparing well for input and attendance but was unsure how that information would be made available to the general public.

Nelson stated that he has put the agenda on the message board at City Hall.

Williams noted that posting the flyer on the member city Facebook accounts will be helpful as that is more engaging than an agenda.

Haas noted that perhaps QCTV could put a little advertisement on about the meeting and noted that he would reach out. He stated that perhaps there could be cookies at the meeting.

Linton stated that he would follow up on that.

#### ADJOURNMENT

A motion was made by Barnett, seconded by Haas, to adjourn the meeting. Vote: 2 ayes, 0 nays. Motion carried.

Time of adjournment: 9:55 a.m.

Respectfully submitted,

Amanda Staple  
Administrative Secretary

**MEETING NOTICE**

July 18, 2019 – 8:00 a.m. – Committee Room - Anoka City Hall

**PRELIMINARY REGULAR AGENDA**

*Agenda to be Finalized at Meeting*

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVE AGENDA
- D. RESIDENT'S FORUM
- E. APPROVE MINUTES
  - 1. June 20, 2019, Regular Meeting
- F. FINANCE MATTERS
  - 1. Treasurer's Report
  - 2. Payment of Bills
- G. NEW BUSINESS
  - 1. LRRWMO Permit #2019-02 ~ West Armstrong Retail ~ Ramsey
  - 2. LRRWMO Permit #2019-06 ~ Green Valley Greenhouse Site Imp. ~ Ramsey
  - 3. LRRWMO Permit #2019-08 ~ Delta Modtech ~ Ramsey
  - 4. LRRWMO Permit #2019-09 ~ Surface Water Resource Mgm. Plan Update ~ Anoka
  - 5. LRRWMO Permit #2019-10 ~ Rum River Delineation Report ~ Ramsey
  - 6. LRRWMO Permit #2019-11 ~ Elk River Line Block Valve ~ Ramsey
  - 7. LRRWMO Permit #2019-12 ~ River Walk Village ~ Ramsey
- H. CONSIDER COMMUNICATIONS ~ None
- I. REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT
  - 1. 2019 Second Quarter Report ~ Andover, Anoka, Ramsey
- J. ACD REPORT
  - 1. 2019 Second Quarter Report
- K. OLD BUSINESS ~ None
- L. OUTSTANDING ITEMS/TASK CHECKLIST
- M. OTHER BUSINESS
  - 1. Update on Fourth Generation Plan ~ Compilation of Comments ~ Williams
  - 2. Consider Records Retention Policy & Quote
  - 3. Schedule River Float
- N. ADJOURNMENT

*Pending: Permit #2016-16 ~ 2274 164<sup>th</sup> Avenue Driveway Access ~ Wetland Replacement Plan  
Permit #2017-18 ~ Anoka Site 20 ~ Anoka  
Permit #2018-06 ~ The COR Infiltration Basin ~ City of Ramsey (to 9/30/2019)  
Permit #2018-21 ~ Sonstebly Properties ~ Andover*

*Next Meetings: Regular meeting is August 15, 2019 – at 8:00 a.m.*

**\*\* PLEASE POST \*\***  
**PUBLIC WELCOME TO ATTEND**

# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

JULY 18, 2019

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## CALL TO ORDER

Chairman Todd Haas called the meeting to order at 8:00 a.m. in the Committee Room of Anoka City Hall.

## ROLL CALL

Voting members present were: Debra Musgrove, Ramsey; Elizabeth Barnett, Anoka; and Todd Haas, Andover.

Voting members absent were: None.

Also present were: Deputy Treasurer Brenda Smith, Ramsey Civil Engineer IV Leonard Linton, Ramsey City Engineer Bruce Westby, Bob Obermeyer of Barr Engineering, Anoka Engineering Technician Ben Nelson, John Enstrom of Enstrom Organic Dirt, Anoka County Water Resource Outreach Coordinator Emily Johnson, Steve Leighton of Anoka Conservation District, and Anoka Conservation District Manager Chris Lord.

## APPROVE AGENDA

Haas requested to add an item to the agenda, Collaborative Outreach Coordinator Position with ACD as Item K1.

**Motion was made by Barnett, seconded by Musgrove, to approve the July 18, 2019 agenda as amended. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

Barb McKusick, Ramsey resident, referenced Ditch 66 and stated that they have been working with the City and County on the coffer dams installed when the sewer was brought through. She stated some of those have since been pounded down to allow water to flow through. She stated there is a coffer dam near her property and the water remains stagnant rather than having a free-flowing creek. She stated that there have been problems with cattails and beavers and asked if the center section could be pounded down.

Linton stated that Ramsey went through a permitting process to clean the ditch and install the sewer, which involved the DNR and BWSR. He explained that part of the approval process included installation of the coffer dams and they must remain in perpetuity. He explained that if those are removed, the water would drain out from the wetland.

Ms. McKusick stated that there are other sections that are pounded down. Linton explained that in order to pound those down, it would require heavy equipment. He stated that the approved plans require the coffer dams to remain in place. He stated that there is some variation in the construction of the different coffer dams.

Westby stated that perhaps Ramsey staff could review the coffer dam locations in the winter when the water is frozen. He stated that he has spoken with Barb's husband in the past on this issue.

Ms. McKusick asked if the issue could be revisited now that the building landscape has changed. She noted that Mr. Bower's backyard is saturated.

Haas stated that is a common theme this year with the high amount of rain that has been received. He stated that the elevations of the dams could be verified. He explained that is a DNR protected wetland and therefore the agreement with the dam must remain in place.

#### APPROVE MINUTES

##### June 20, 2019 Regular Meeting

**Motion was made by Barnett, seconded by Musgrove, to approve the June 20, 2019 Regular Meeting minutes as presented. Vote: 3 ayes, 0 nays. Motion carried.**

#### FINANCE MATTERS

##### Treasurer's Report

Smith presented the Treasurer's Report for the period ending June 30, 2019. Account balances for the period were: Checking, \$223,442.19; less permit account balance of (\$42,566.33); less 2018 4<sup>th</sup> Generation Plan Reserve of (\$108,472), for a total balance of \$72,403.36.

**Motion was made by Musgrove, seconded by Barnett, to accept the Treasurer's Report for the period ending June 30, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

##### Payment of Bills

Smith presented the payment of bills for TimeSaver in the amount of \$930.77 (June professional services), Barr Engineering in the amount of \$4,547.50 (professional services), Barr Engineering in the amount of \$1,269.30 (professional services), Barr Engineering in the amount of \$925 (4<sup>th</sup> Generation Plan), and Deluxe in the amount of \$240.63 (checks and deposit slips).

**Motion was made by Barnett, seconded by Musgrove, to authorize payment as presented and indicated above. Vote: 3 ayes, 0 nays. Motion carried.**

Excess of Permit Escrow Invoices

Haas noted that the permit escrow invoices would not be necessary for inclusion and the date billed can just be listed. He noted that if anyone would like to see a copy of the invoice, they can request that through Smith.

NEW BUSINESS

LRRWMO Permit #2019-02 ~ West Armstrong Retail ~ Ramsey

Haas reviewed the July 12, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to seven conditions detailed in the memorandum.

**Motion was made by Barnett, seconded by Musgrove, to approve Permit #2019-02, West Armstrong Retail, Ramsey, subject to seven (7) conditions as detailed in the Barr Engineering memorandum dated July 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-06 ~ Green Valley Greenhouse Site Imp. ~ Ramsey

Haas reviewed the July 12, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve the wetland boundaries and types as documented in the draft Notice of Decision, with the condition that no additional comments are received before July 22, 2019.

**Motion was made by Barnett, seconded by Musgrove, to approve the wetland boundaries and types as documented in the Notice of Decision for Permit #2019-06, Green Valley Greenhouse Site Imp., Ramsey, with the condition that no additional comments are received before July 22, 2019, as detailed in the Barr Engineering memorandum dated July 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

Haas noted the second memorandum dated July 12, 2019 in which Barr Engineering recommends that the LRRWMO approve the permit subject to the eight conditions noted in the memorandum.

Obermeyer noted that this is a big project with 33 acres that will be completed in phases. He stated that as the buildings move forward in the future, the low floor elevations should be kept in mind.

Linton stated that the stormwater elements will all be constructed now but noted that the building additions will be constructed as the business requires. He stated that the City will review the building permits as those come in to ensure that the building requirements are met.

**Motion was made by Musgrove, seconded by Barnett, to approve Permit #2019-06, Green Valley Greenhouse Site Imp., Ramsey, subject to the eight (8) conditions as detailed in the Barr Engineering memorandum dated July 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-08 ~ Delta ModTech ~ Ramsey

Haas reviewed the July 12, 2019 memo from Barr Engineering in which Barr Engineering stated that the additional information has been received and Barr will submit a Minnesota Wetland Conservation Act Notice of Application and provide the required 15 business day comment period. A wetland boundary and type decision recommendation will be provided for the August Board packet.

**Motion was made by Barnett, seconded by Musgrove, to table the wetland delineation activity for Permit #2019-08, Delta ModTech, Ramsey, as detailed in the Barr Engineering memorandum dated July 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

Haas noted the second memorandum dated July 12, 2019 Barr Engineering recommends that the LRRWMO approve the permit subject to the ten conditions noted in the memorandum.

Obermeyer noted that the applicant could begin grading but must stay at least 50 feet from the proposed wetland delineated boundary at this time.

**Motion was made by Barnett, seconded by Musgrove, to approve Permit #2019-08, Delta ModTech, Ramsey, subject to ten (10) conditions, as detailed in the Barr Engineering memorandum dated July 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-09 ~ Surface Water Resource Management Plan Update ~ Anoka

Obermeyer stated that he reviewed the Surface Water Resource Management Plan update and provided a review letter dated June 24, 2019 in which he provided comments to the City of Anoka. He stated that he would be happy to meet with Anoka and its consultant to further discuss if necessary. He noted that in order for him to recommend that the LRRWMO recommend approval, his comments must be addressed.

Nelson stated that he will work on the comments and will attempt to bring those back at the August or September meeting. He noted that this is a part of the Comprehensive Plan update.

**Motion was made by Musgrove, seconded by Barnett, to table Permit #2019-09, Surface Water Resource Management Plan Update, Anoka, and accept the letter from Barr Engineering to the City of Anoka dated June 24, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-10 ~ Rum River Delineation Report ~ Ramsey

Haas reviewed the July 12, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO table the wetland boundaries and types.

**Motion was made by Barnett, seconded by Musgrove, to table the wetland boundaries and types for Permit #2019-10, Rum River Delineation Report, Ramsey, as detailed in the Barr Engineering memorandum dated July 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

**NOTE: Permit #2019-10 was approved with conditions later in the meeting.**

LRRWMO Permit #2019-11 ~ Elk River Delineation Report ~ Ramsey

Haas reviewed the July 12, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to six conditions detailed in the memorandum. He noted the second memorandum from Barr Engineering dated July 12, 2019, in which Barr Engineering recommends that the LRRWMO approve the proposed project meeting the WCA utility exemption activity as documented in the draft Notice of Decision.

**Motion was made by Barnett, seconded by Musgrove, to approve Permit #2019-11, Elk River Line Block Valve, Ramsey, subject to six (6) conditions as detailed in the Barr Engineering memorandum dated July 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

**Motion was made by Barnett, seconded by Musgrove, to approve the project meeting the WCA utility exemption activity as documented in the Notice of Decision for Permit #2019-11, Elk River Line Block Valve, Ramsey, as detailed in the Barr Engineering memorandum dated July 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-12 ~ River Walk Village ~ Ramsey

Haas reviewed the July 12, 2019 memo from Barr Engineering in which Barr Engineering states that they will review the information to determine if the application is complete and then submit a Minnesota Wetland Conservation Act Notice of Application to provide the required 15 business day comment period. A recommendation for the WCA decision should be provided to the Board for the August packet.

**Motion was made by Musgrove, seconded by Barnett, to table Permit #2019-12, River Walk Village, Ramsey, as detailed in the Barr Engineering memorandum dated July 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

CONSIDER COMMUNICATIONS ~ None

REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT

Nelson presented the Year 2019 Second Quarter Report for the City of Anoka.

**Motion was made by Barnett, seconded by Musgrove, to approve the Year 2019 Second Quarter Report for the City of Anoka, as presented. Vote: 3 ayes, 0 nays. Motion carried.**

Linton presented the Year 2019 Second Quarter Report for the City of Ramsey.

**Motion was made by Musgrove, seconded by Barnett, to approve the Year 2019 Second Quarter Report for the City of Ramsey, as presented. Vote: 3 ayes, 0 nays. Motion carried.**

Haas presented the Year 2019 Second Quarter Report for the City of Andover.

**Motion was made by Musgrove, seconded by Barnett, to approve the Year 2019 Second Quarter Report for the City of Andover, as presented. Vote: 3 ayes, 0 nays. Motion carried.**

#### ACD 2019 SECOND QUARTER REPORT

Noted.

#### OLD BUSINESS

##### Collaborative Outreach Coordinator Position with ACD

Haas noted that additional information was provided via email prior to the meeting.

Emily Johnson thanked the Board for allowing her to be present again today. She summarized the memorandum that was provided to the Board which specifies the historical value the LRRWMO has placed on outreach and what ACD has added as a partner.

Chris Lord stated that having an Outreach Coordinator is a new opportunity to leverage additional grant funds that the ACD has not yet been able to dedicate time to doing. He stated that the attempt would be that ACD would be able to take the funds from the partners assisting in funding this position to leverage additional grant funds that could be used to increase outreach activities.

Johnson provided background information on the meetings she has had with member city staff to identify priorities of each city that she could focus her work on and highlighted the activities that she has done thus far to accomplish those items.

Haas stated that additional information was provided regarding interaction that Johnson had with residents at both Anoka Riverfest and Andover Fun Fest.

Johnson stated that at both events she brought the LRRWMO brochure, CAC flyer, and watershed resident survey. She provided a copy of the midyear report for the entire work plan and briefly reviewed that with the Board. She stated that the goal would be to again ask for a fourth quarter contribution for her position.



Haas noted that he has heard many positive comments about the outreach that this position has assisted with. He explained that the 4<sup>th</sup> Generation Plan will include more outreach activity requirements.

Lord explained that each person in the watershed contributes, whether positively or negatively and if there is no attempt at outreach, the other positive efforts may be for not. He stated that having a coordinated outreach effort collaboratively could have a huge impact.

Haas stated that it would be nice to get the position through the end of the year. He noted that it would be so much easier to have funding in the future provided from the County Board for future years rather than attempting to collect funds from so many agencies each year.

Lord stated that he is meeting with the County Finance Committee today. He recognized that it is the taxpayers paying either way, but noted that when partners contribute, they do feel ownership. He noted that this funding request would be for the fourth quarter of 2020. He recognized that he will have additional time to explore long-term funding options.

Musgrove thanked Johnson for the information she shared. She asked the number of people that would need to be employed to accomplish these items, as this does not appear to be a one-person job. She stated that a lot of information expected to do for outreach from the LRRWMO could be gained through entities such as the DNR. She believed that awareness in water quality has increased over the past 15 years. She stated that she is hesitant to support the funding request.

Johnson stated that she is working with the outreach employees at other agencies to help coordinate and spread her messages, which includes the message of the LRRWMO.

Lord recognized that there are a lot of people working on different outreach in different locations, but this position helps to coordinate those efforts to provide a broader outreach. He stated that the idea is collaboration and coordination and not expansion.

Johnson confirmed that outreach materials developed outside of the LRRWMO are being brought in to share within the LRRWMO to help citizens in this area as well.

Linton referenced the midyear report and noted that the LRRWMO is not identified as a workshop or presentation location. He stated that perhaps if there is a local event that could be included in the MS4 permits.

Johnson confirmed that the map will be used to identify gaps and locations for future workshops.

Barnett stated that the city's comprehensive plans focus on outreach and asked if that could be accomplished without this position. She stated that her concern would be that if outreach is included in the plan, that should be able to be accomplished.

Haas stated that he would support the funding request for the fourth quarter of 2020 but believes that additional effort should be put into developing long-term funding from the County.

Lord stated that the County is focused on transportation and public safety and do not prioritize water as control for that element has been given to the cities. He stated that perhaps if the cities and watersheds go with him to the County to request the funding, that could be more effective. He stated that could be discussed more at the next outreach meeting.

Haas noted that Andover did approve the fourth quarter funding request.

Nelson noted that Anoka has also committed.

Barnett agreed that she would support the 2020 fourth quarter funding request but would be hesitant about long-term funding. She noted that great resources may be created, and workshops may be hosted but she asked the impact of those elements. She noted that for events, like Riverfest, she would wonder how many people simply took brochures and how many people had meaningful conversations.

Johnson provided additional details on the interaction through workshops and events. She noted that for events she does not count people that simply take brochures and only counts people that she talks to for at least 30 seconds. She stated that for the groundwater video there have been 2,500 views in one month.

Barnett stated that she would also like to see figures on the grant funds that were brought into the LRRWMO area through this position.

Musgrove stated that while she is hesitant, she would agree to the 2020 fourth quarter funding. She noted that she would like to have additional discussion on future funding requests.

**Motion was made by Barnett, seconded by Musgrove, to approve the fourth quarter 2020 funding request in the amount of \$1,947.78 for the Collaborative Outreach Coordinator position with ACD. Vote: 3 ayes, 0 nays. Motion carried.**

Musgrove left the meeting.

#### OUTSTANDING ITEMS/TASK CHECKLIST

Haas reviewed the outstanding items and task checklist.

#### OTHER BUSINESS

##### Update on Fourth Generation Plan ~ Compilation of Comments

Haas noted that the public meeting was advertised and there were no members of the public in attendance. He stated that contacts are still being collected for the CAC.

Enstrom stated that he would possibly be interested in participating on the CAC.

NEW BUSINESS (Continued)

LRRWMO Permit #2019-10 ~ Rum River Delineation Report ~ Ramsey (Continued)

Staple reviewed the July 12, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve the wetland boundaries and types as detailed in the draft Notice of Decision.

**Motion was made by Barnett, seconded by Haas, to approve the wetland boundaries and types as detailed in the Notice of Decision for Permit #2019-10, Rum River Delineation Report, Ramsey, as detailed in the Barr Engineering memorandum dated July 12, 2019. Vote: 2 ayes, 0 nays. Motion carried.**

OTHER BUSINESS (Continued)

Consider Records Retention Policy and Quote

Haas noted that this item will be discussed at the next meeting.

Schedule River Float

Nelson noted that the boards still have not been put on the dam.

ADJOURNMENT

A motion was made by Barnett, seconded by Haas, to adjourn the meeting. Vote: 2 ayes, 0 nays. Motion carried.

Time of adjournment: 9:27 a.m.

Respectfully submitted,

Amanda Staple  
Administrative Secretary

**MEETING NOTICE**

August 15, 2019 – 8:00 a.m. – Committee Room - Anoka City Hall

**PRELIMINARY REGULAR AGENDA**

*Agenda to be Finalized at Meeting*

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVE AGENDA
- D. RESIDENT'S FORUM
- E. APPROVE MINUTES
  - 1. July 18, 2019, Regular Meeting
- F. FINANCE MATTERS
  - 1. Treasurer's Report
  - 2. Payment of Bills
  - 3. 2020 MAWD Dues
- G. NEW BUSINESS
  - 1. LRRWMO Permit #2019-08 ~ Delta Modtech ~ Ramsey
  - 2. LRRWMO Permit #2019-09 ~ Surface Water Resource Mgm. Plan Update ~ Anoka
  - 3. LRRWMO Permit #2019-10 ~ Rum River Delin. Report ~ WCA No Loss ~ Ramsey
  - 4. LRRWMO Permit #2019-12 ~ River Walk Village ~ Ramsey
  - 5. LRRWMO Permit #2019-13 ~ Mississippi West Project ~ Ramsey
  - 6. LRRWMO Permit #2019-14 ~ Ramsey Storage Center ~ Ramsey
  - 7. Consider Applying for Rum River Stabilization Grants ~ ACD
- H. CONSIDER COMMUNICATIONS
  - 1. Wellhead Protection Plan Amendment ~ Ramsey
- I. REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None
- J. ACD REPORT ~ None
- K. OLD BUSINESS ~ None
- L. OUTSTANDING ITEMS/TASK CHECKLIST
- M. OTHER BUSINESS
  - 1. Update on Fourth Generation Plan ~ Compilation of Comments ~ Williams
  - 2. Consider Records Retention Policy & Quote
  - 3. Schedule River Float
- N. ADJOURNMENT

*Pending: Permit #2016-16 ~ 2274 164<sup>th</sup> Avenue Driveway Access ~ Wetland Replacement Plan  
Permit #2017-18 ~ Anoka Site 20 ~ Anoka  
Permit #2018-06 ~ The COR Infiltration Basin ~ City of Ramsey (to 9/30/2019)  
Permit #2018-21 ~ Sonsteby Properties ~ Andover*

*Next Meeting: Regular meeting is September 19, 2019 – at 8:00 a.m.*

**\*\* PLEASE POST \*\***  
**PUBLIC WELCOME TO ATTEND**

# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

AUGUST 15, 2019

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## CALL TO ORDER

Chairman Todd Haas called the meeting to order at 8:00 a.m. in the Committee Room of Anoka City Hall.

## ROLL CALL

Voting members present were: Mark Kuzma, Ramsey; Elizabeth Barnett, Anoka; and Todd Haas, Andover.

Voting members absent were: Debra Musgrove, Ramsey.

Also present were: Deputy Treasurer Brenda Smith, Ramsey City Engineer Bruce Westby, Anoka Engineering Technician Ben Nelson, and Jared Wagner of Anoka Conservation District.

## APPROVE AGENDA

**Motion was made by Barnett, seconded by Kuzma, to approve the August 15, 2019 agenda as presented. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

None.

## APPROVE MINUTES

### July 18, 2019 Regular Meeting

**Motion was made by Barnett, seconded by Haas, to approve the July 18, 2019 Regular Meeting minutes as presented. Vote: 2 ayes, 0 nays, 1 abstain (Kuzma). Motion carried.**

## FINANCE MATTERS

### Treasurer's Report

Smith presented the Treasurer's Report for the period ending July 31, 2019. Account balances for the period were: Checking, \$219,528.71; less permit account balance of (\$40,077.33); less 2018 4<sup>th</sup> Generation Plan Reserve of (\$107,547.50), for a total balance of \$71,903.88.

**Motion was made by Kuzma, seconded by Barnett, to accept the Treasurer's Report for the period ending July 31, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

Payment of Bills

Smith presented the payment of bills for TimeSaver in the amount of \$1,076.46 (June Professional Services), Barr Engineering in the amount of \$1,063 (4<sup>th</sup> Generation Plan), and City of Anoka in the amount of \$1,200 (1<sup>st</sup> Half Year Billing).

**Motion was made by Barnett, seconded by Kuzma, to authorize payment as presented and indicated above. Vote: 3 ayes, 0 nays. Motion carried.**

2020 MAWD Dues

Smith noted that she would follow up to obtain an invoice for the \$500.

Kuzma asked if the membership has been worthwhile. Haas stated that he has learned a lot of information from the email updates.

**Motion was made by Kuzma, seconded by Barnett, to approve the 2020 MAWD dues in the amount of \$500. Vote: 3 ayes, 0 nays. Motion carried.**

NEW BUSINESS

LRRWMO Permit #2019-08 ~ Delta ModTech ~ Ramsey

Haas reviewed the August 9, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve the wetland boundaries and types as delineated in the draft WCA Notice of Decision.

**Motion was made by Kuzma, seconded by Barnett, to approve the wetland boundaries and types as described in the WCA Notice of Decision for Permit #2019-08, Delta ModTech, Ramsey, as detailed in the Barr Engineering memorandum dated August 9, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-09 ~ Surface Water Resource Management Plan Update ~ Anoka

**Motion was made by Barnett, seconded by Kuzma, to table Permit #2019-09, Surface Water Resource Management Plan Update, Anoka. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-10 ~ Rum River Delineation Report ~ WCA No Loss ~ Ramsey

Haas reviewed the August 9, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve the project as WCA no-loss activity according to

Minnesota Rule 8420.0415 H for temporary wetland impacts with the conditions listed in the draft WCA Notice of Decision.

**Motion was made by Kuzma, seconded by Barnett, to approve the project as WCA no-loss activity for Permit #2019-10, Rum River Delineation Report, Ramsey, as detailed in the Barr Engineering memorandum dated August 9, 2019 and with the conditions listed in the WCA Notice of Decision. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-12 ~ River Walk Village ~ Ramsey

Haas reviewed the August 9, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the environmental clean-up work permit for this project subject to six conditions detailed in the memorandum. Haas reviewed the second August 9, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve the wetland boundaries and types as described in the draft WCA Notice of Decision.

**Motion was made by Kuzma, seconded by Barnett, to approve the environmental clean-up work Permit #2019-12, River Walk Village, Ramsey, subject to six (6) conditions as detailed in the Barr Engineering memorandum dated August 9, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

**Motion was made by Kuzma, seconded by Barnett, to approve the wetland boundaries and types as described in the WCA Notice of Decision for Permit #2019-12, River Walk Village, Ramsey, as detailed in the Barr Engineering memorandum dated August 9, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-13 ~ Mississippi West Project ~ Ramsey

Haas reviewed the August 9, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to six conditions detailed in the memorandum.

**Motion was made by Barnett, seconded by Kuzma, to approve Permit #2019-13, Mississippi West Project, Ramsey, subject to six (6) conditions as detailed in the Barr Engineering memorandum dated August 9, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-14 ~ Ramsey Storage Center ~ Ramsey

Haas reviewed the August 8, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to eight conditions detailed in the memorandum.

**Motion was made by Kuzma, seconded by Barnett, to approve Permit #2019-14, Ramsey Storage Center, Ramsey, subject to eight (8) conditions as detailed in the Barr Engineering memorandum dated August 8, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

Consider Applying for Rum River Stabilization Grants – ACD

Wagner provided information on the grants that ACD will be attempting to obtain to assist with Rum River stabilization projects. He stated that the LRRWMO already provided a letter of support for the grant application due in May. He asked the Board to provide another letter of support that could be used with the additional grant applications. He noted that additional matching funds would also be requested from the LRRWMO, URRWMO, and Anoka County. He stated that the URRWMO approved the matching funds request at their last meeting.

Kuzma recognized that there are issues related to the Rum River but noted that there is another river in the watershed and asked if there would be similar efforts on the Mississippi River.

Wagner provided background information on stabilization projects that were recently completed on the Mississippi River. He explained that Anoka County approved these funds already and therefore this is a good opportunity for the LRRWMO to be involved at a matching rate of one percent.

Barnett asked and received confirmation that the projects would be fairly split between the URRWMO and LRRWMO.

Wagner noted that Phase I projects would be going into the ground in 2020 and 2021.

Smith provided information on available funding.

Barnett stated that because the URRWMO has earmarked their matching funds for projects in their area, the LRRWMO should be similarly allocated within the LRRWMO.

**Motion was made by Barnett, seconded by Kuzma, to support ACD grant proposals with a signed letter of support and approval of matching funds not to exceed \$15,366.36 to Phase 1 Rum River Stabilization Grants for projects that take place in the LRRWMO. Vote: 3 ayes, 0 nays. Motion carried.**

CONSIDER COMMUNICATIONS

Wellhead Protection Plan Amendment ~ Ramsey

Westby provided background information and noted that Ramsey will be holding a public hearing on September 24<sup>th</sup>.

Haas noted that this item is informational and does not require action.

REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None

ACD QUARTERLY REPORT ~ None



OLD BUSINESS ~ None

OUTSTANDING ITEMS/TASK CHECKLIST

Haas reviewed the outstanding items and task checklist.

Wagner noted that Schurbon did not update the checklist as he was under the impression that it was going to be updated quarterly. He noted that he would alert Schurbon that the Board would like the checklist updated monthly.

OTHER BUSINESS

Update on Fourth Generation Plan ~ Compilation of Comments

Haas provided an update on the One Watershed One Plan kickoff meeting. He noted that each City was able to recruit interested members from the public for the Citizens Advisory Committee (CAC) and advised of a few people that could be helpful for the Technical Advisory Committee (TAC).

Consider Records Retention Policy and Quote

Haas reviewed the records retention information.

**Motion was made by Barnett, seconded by Kuzma, to move forward with the records retention proposal. Vote: 3 ayes, 0 nays. Motion carried.**

Schedule River Float

Nelson confirmed that the boards have been installed on the dam. The Board reviewed the people that would be invited to the float.

It was the consensus of the Board to attempt to hold the float on September 10<sup>th</sup>.

ADJOURNMENT

A motion was made by Kuzma, seconded by Barnett, to adjourn the meeting. Vote: 3 ayes, 0 nays. Motion carried.

Time of adjournment: 8:52 a.m.

Respectfully submitted,

Amanda Staple  
Administrative Secretary

**MEETING NOTICE**

September 19, 2019 – 8:00 a.m. – Committee Room - Anoka City Hall

**PRELIMINARY REGULAR AGENDA**

*Agenda to be Finalized at Meeting*

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVE AGENDA
- D. RESIDENT'S FORUM
- E. APPROVE MINUTES
  - 1. August 15, 2019, Regular Meeting
- F. FINANCE MATTERS
  - 1. Treasurer's Report
  - 2. Payment of Bills
- G. NEW BUSINESS
  - 1. LRRWMO Permit #2018-06 ~ The COR Infiltration Basin ~ City of Ramsey
  - 2. LRRWMO Permit #2019-09 ~ Surface Water Resource Mgm. Plan Update ~ Anoka
  - 3. LRRWMO Permit #2019-12 ~ River Walk Village ~ Site Grading/Storm Water Mgmt. ~ Ramsey
  - 4. LRRWMO Permit #2019-16 ~ Suite Living of Ramsey ~ Ramsey
  - 5. LRRWMO Permit #2019-17 ~ Trott Brook Farm ~ Ramsey
  - 6. LRRWMO Permit #2019-18 ~ Pleasureland RV ~ Ramsey
  - 7. LRRWMO Permit #2019-19 ~ Name Brand Self Storage ~ Ramsey
  - 8. LRRWMO Permit #2019-20 ~ Peterson Farms Phase II ~ Andover
- H. CONSIDER COMMUNICATIONS
  - 1. Anoka TH 10/169 Highway Imp. Project ~ EA/EAW Comment Period
- I. REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None
- J. ACD REPORT ~ None
- K. OLD BUSINESS ~ None
- L. OUTSTANDING ITEMS/TASK CHECKLIST
- M. OTHER BUSINESS
  - 1. Update on Fourth Generation Plan ~ Compilation of Comments ~ Williams
  - 2. Citizen Advisory Commission ~ Williams
  - 3. Discuss Rum River Float
- N. ADJOURNMENT

*Pending: Permit #2016-16 ~ 2274 164<sup>th</sup> Avenue Driveway Access ~ Wetland Replacement Plan  
Permit #2017-18 ~ Anoka Site 20 ~ Anoka  
Permit #2018-21 ~ Sonsteby Properties ~ Andover*

*Next Meeting: Regular meeting is October 17, 2019 – at 8:00 a.m.*

**\*\* PLEASE POST \*\***  
**PUBLIC WELCOME TO ATTEND**

# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

AUGUST 15, 2019

---

## CALL TO ORDER

Chairman Todd Haas called the meeting to order at 8:00 a.m. in the Committee Room of Anoka City Hall.

## ROLL CALL

Voting members present were: Mark Kuzma, Ramsey; Elizabeth Barnett, Anoka; and Todd Haas, Andover.

Voting members absent were: Debra Musgrove, Ramsey.

Also present were: Deputy Treasurer Brenda Smith, Ramsey City Engineer Bruce Westby, Anoka Engineering Technician Ben Nelson, and Jared Wagner of Anoka Conservation District.

## APPROVE AGENDA

**Motion was made by Barnett, seconded by Kuzma, to approve the August 15, 2019 agenda as presented. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

None.

## APPROVE MINUTES

### July 18, 2019 Regular Meeting

**Motion was made by Barnett, seconded by Haas, to approve the July 18, 2019 Regular Meeting minutes as presented. Vote: 2 ayes, 0 nays, 1 abstain (Kuzma). Motion carried.**

## FINANCE MATTERS

### Treasurer's Report

Smith presented the Treasurer's Report for the period ending July 31, 2019. Account balances for the period were: Checking, \$219,528.71; less permit account balance of (\$40,077.33); less 2018 4<sup>th</sup> Generation Plan Reserve of (\$107,547.50), for a total balance of \$71,903.88.

**Motion was made by Kuzma, seconded by Barnett, to accept the Treasurer's Report for the period ending July 31, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

Payment of Bills

Smith presented the payment of bills for TimeSaver in the amount of \$1,076.46 (June Professional Services), Barr Engineering in the amount of \$1,063 (4<sup>th</sup> Generation Plan), and City of Anoka in the amount of \$1,200 (1<sup>st</sup> Half Year Billing).

**Motion was made by Barnett, seconded by Kuzma, to authorize payment as presented and indicated above. Vote: 3 ayes, 0 nays. Motion carried.**

2020 MAWD Dues

Smith noted that she would follow up to obtain an invoice for the \$500.

Kuzma asked if the membership has been worthwhile. Haas stated that he has learned a lot of information from the email updates.

**Motion was made by Kuzma, seconded by Barnett, to approve the 2020 MAWD dues in the amount of \$500. Vote: 3 ayes, 0 nays. Motion carried.**

NEW BUSINESS

LRRWMO Permit #2019-08 ~ Delta ModTech ~ Ramsey

Haas reviewed the August 9, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve the wetland boundaries and types as delineated in the draft WCA Notice of Decision.

**Motion was made by Kuzma, seconded by Barnett, to approve the wetland boundaries and types as described in the WCA Notice of Decision for Permit #2019-08, Delta ModTech, Ramsey, as detailed in the Barr Engineering memorandum dated August 9, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-09 ~ Surface Water Resource Management Plan Update ~ Anoka

**Motion was made by Barnett, seconded by Kuzma, to table Permit #2019-09, Surface Water Resource Management Plan Update, Anoka. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-10 ~ Rum River Delineation Report ~ WCA No Loss ~ Ramsey

Haas reviewed the August 9, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve the project as WCA no-loss activity according to

Minnesota Rule 8420.0415 H for temporary wetland impacts with the conditions listed in the draft WCA Notice of Decision.

**Motion was made by Kuzma, seconded by Barnett, to approve the project as WCA no-loss activity for Permit #2019-10, Rum River Delineation Report, Ramsey, as detailed in the Barr Engineering memorandum dated August 9, 2019 and with the conditions listed in the WCA Notice of Decision. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-12 ~ River Walk Village ~ Ramsey

Haas reviewed the August 9, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the environmental clean-up work permit for this project subject to six conditions detailed in the memorandum. Haas reviewed the second August 9, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve the wetland boundaries and types as described in the draft WCA Notice of Decision.

**Motion was made by Kuzma, seconded by Barnett, to approve the environmental clean-up work Permit #2019-12, River Walk Village, Ramsey, subject to six (6) conditions as detailed in the Barr Engineering memorandum dated August 9, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

**Motion was made by Kuzma, seconded by Barnett, to approve the wetland boundaries and types as described in the WCA Notice of Decision for Permit #2019-12, River Walk Village, Ramsey, as detailed in the Barr Engineering memorandum dated August 9, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-13 ~ Mississippi West Project ~ Ramsey

Haas reviewed the August 9, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to six conditions detailed in the memorandum.

**Motion was made by Barnett, seconded by Kuzma, to approve Permit #2019-13, Mississippi West Project, Ramsey, subject to six (6) conditions as detailed in the Barr Engineering memorandum dated August 9, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-14 ~ Ramsey Storage Center ~ Ramsey

Haas reviewed the August 8, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to eight conditions detailed in the memorandum.

**Motion was made by Kuzma, seconded by Barnett, to approve Permit #2019-14, Ramsey Storage Center, Ramsey, subject to eight (8) conditions as detailed in the Barr Engineering memorandum dated August 8, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

Consider Applying for Rum River Stabilization Grants – ACD

Wagner provided information on the grants that ACD will be attempting to obtain to assist with Rum River stabilization projects. He stated that the LRRWMO already provided a letter of support for the grant application due in May. He asked the Board to provide another letter of support that could be used with the additional grant applications. He noted that additional matching funds would also be requested from the LRRWMO, URRWMO, and Anoka County. He stated that the URRWMO approved the matching funds request at their last meeting.

Kuzma recognized that there are issues related to the Rum River but noted that there is another river in the watershed and asked if there would be similar efforts on the Mississippi River.

Wagner provided background information on stabilization projects that were recently completed on the Mississippi River. He explained that Anoka County approved these funds already and therefore this is a good opportunity for the LRRWMO to be involved at a matching rate of one percent.

Barnett asked and received confirmation that the projects would be fairly split between the URRWMO and LRRWMO.

Wagner noted that Phase I projects would be going into the ground in 2020 and 2021.

Smith provided information on available funding.

Barnett stated that because the URRWMO has earmarked their matching funds for projects in their area, the LRRWMO should be similarly allocated within the LRRWMO.

**Motion was made by Barnett, seconded by Kuzma, to support ACD grant proposals with a signed letter of support and approval of matching funds not to exceed \$15,366.36 to Phase 1 Rum River Stabilization Grants for projects that take place in the LRRWMO. Vote: 3 ayes, 0 nays. Motion carried.**

CONSIDER COMMUNICATIONS

Wellhead Protection Plan Amendment ~ Ramsey

Westby provided background information and noted that Ramsey will be holding a public hearing on September 24<sup>th</sup>.

Haas noted that this item is informational and does not require action.

REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None

ACD QUARTERLY REPORT ~ None

OLD BUSINESS ~ None

OUTSTANDING ITEMS/TASK CHECKLIST

Haas reviewed the outstanding items and task checklist.

Wagner noted that Schurbon did not update the checklist as he was under the impression that it was going to be updated quarterly. He noted that he would alert Schurbon that the Board would like the checklist updated monthly.

OTHER BUSINESS

Update on Fourth Generation Plan ~ Compilation of Comments

Haas provided an update on the One Watershed One Plan kickoff meeting. He noted that each City was able to recruit interested members from the public for the Citizens Advisory Committee (CAC) and advised of a few people that could be helpful for the Technical Advisory Committee (TAC).

Consider Records Retention Policy and Quote

Haas reviewed the records retention information.

**Motion was made by Barnett, seconded by Kuzma, to move forward with the records retention proposal. Vote: 3 ayes, 0 nays. Motion carried.**

Schedule River Float

Nelson confirmed that the boards have been installed on the dam. The Board reviewed the people that would be invited to the float.

It was the consensus of the Board to attempt to hold the float on September 10<sup>th</sup>.

ADJOURNMENT

A motion was made by Kuzma, seconded by Barnett, to adjourn the meeting. Vote: 3 ayes, 0 nays. Motion carried.

Time of adjournment: 8:52 a.m.

Respectfully submitted,

Amanda Staple  
Administrative Secretary

Lower Rum River Water Management Organization  
Treasurer's Statement of Cash Receipts and  
Disbursements for the Period of  
August 31, 2019

Checking/Savings Accounts with 4M Fund:

Balance \$ 219,528.71

Receipts:

Nowthen Storage	19-19	\$	800.00
Pleasurland RV	19-18	\$	800.00
Trott Brook Farm	19-17	\$	800.00
Suite Living Senior of Ramsey	19-16	\$	800.00
Kwik Trip		\$	119.00

Deposit from reserves for planning \$ 1,063.00

June Interest 364.20

Total Receipts \$ 4,746.20

Disbursements:

Check #	Payable		
2436	TimeSaver Off Site	\$	(1,076.46)
2437	BARR		(1,063.00)
2438	City of Anoka (Jan-Jun 2019)		(1,200.00)

Total Disbursements \$ (3,339.46)

Balance \$ 220,935.45

Less Permit Account Balance 41,936.68

Less 2018 4th Generation Plan Reserve = \$110,000 106,484.50

Available Balance \$ 72,514.27



Lower Rum River Water Management Organization  
Treasurer's 2020 Budget Report  
August 31, 2019

	August	Year to Date	2020 Budget	Budget Variance
<b>Revenues:</b>				
City Assessments		-	42,000.00	(42,000.00)
Permits	3,319.00	14,869.00	35,000.00	(20,131.00)
Interest	364.20	2,730.05	1,500.00	1,230.05
Grant		-	750.00	(750.00)
Misc Income		-	-	-
<b>Total Revenue</b>	<b>3,683.20</b>	<b>17,599.05</b>	<b>79,250.00</b>	<b>(61,650.95)</b>
<b>Expenses:</b>				
<u>Engineering</u>				
Administration		\$ 1,552.75	\$ 7,000.00	\$ 5,447.25
Wetland Conservation Act		-	-	-
Stormwater Plan Review		-	-	-
4th Generation Mgmt Plan	1,063.00	2,915.50	-	(2,915.50)
Permit Review		7,769.00	28,000.00	20,231.00
Engineering Total	1,063.00	12,237.25	35,000.00	22,762.75
<u>Miscellaneous</u>				
Legal		-	4,000.00	4,000.00
Financial Compilation/Audit		-	-	-
Financial Services	1,200.00	1,940.63	2,400.00	459.37
Secretarial Services	929.00	4,463.75	9,100.00	4,636.25
Postage, Copying, Etc.	147.46	624.43	1,600.00	975.57
Insurance		2,418.00	2,150.00	(268.00)
Brochure		-	-	-
LRRWMO Plan update/Reserve		-	25,000.00	25,000.00
Web Site Maintenance/upgrade		648.75	1,045.00	396.25
Annual Report		637.50	850.00	212.50
Build Fund to Match Future Grants		1,500.00	2,000.00	500.00
Lake Water Quality Monitoring		930.00	1,800.00	870.00
Wetland Education (2 city news articles)		1,290.00	1,120.00	(170.00)
Lake Level Monitoring		1,368.75	1,240.00	(128.75)
Stream Water Quality Monitoring		1,481.25	1,405.00	(76.25)
Wetland Monitoring		1,462.50	1,950.00	487.50
Stream Biomonitoring w/students		675.00	900.00	225.00
Rum River stabilization w/cedar trees		-	-	-
10% Match-Anticipated Watershed Funding		-	11,835.00	-
Contingencies		-	10,000.00	10,000.00
Miscellaneous Total	2,276.46	19,440.56	78,395.00	47,119.44
<b>Total Expenses</b>	<b>\$ 3,339.46</b>	<b>\$ 31,677.81</b>	<b>\$ 113,395.00</b>	<b>\$ 69,882.19</b>
Net Change in Fund Balance	<u>\$ 343.74</u>	<u>\$ (14,078.76)</u>	<u>\$ (34,145.00)</u>	<u>\$ 20,066.24</u>

Note: The 2019 Budget consists of \$47,000 from assessments to member Cities,  
\$37,250 from Permit Revenue, Grants and Interest and \$11,719 from Fund Balance.  
Fiscal Year runs from February 1 through January 31.

LOWER RUM RIVER WATER MANAGEMENT ORGANIZATION  
SUMMARY OF PERMIT FEE APPLICATIONS  
YEAR ENDING JANUARY 31, 2020

	Deposits		Expenditures			Excess Deposits Over Expenditures	Returned to Applicant	Balance as of August 31, 2019
	Permit Fee		Barr Engineering	Administrative	Total			
<b>Town Center</b>	04/29/03	\$ 500.00	06/19/03	\$ 4,471.08		\$ -	\$ -	\$ -
<b>A.U.A.R.</b>	06/19/03	\$ 5,000.00	07/17/03	\$ 631.68	\$ 50.00			
<b>Ramsey</b>	10/10/03	\$ 2,500.00	08/21/03	\$ 1,383.73				
<b>03-07</b>	10/15/03	\$ 1,500.00	09/18/03	\$ 760.00				
	11/21/03	\$ 1,500.00	10/16/03	\$ 1,921.28				
<b>Glenn Rehbein</b>	04/21/04	\$ 2,000.00	11/20/03	\$ 1,415.99				
<b>Excavating</b>	02/04/05	\$ 5,000.00	12/18/03	\$ 656.22				
<b>bond</b>	10/20/06	\$ 70.95	01/15/04	\$ 84.00				
<b>dated</b>	11/17/06	\$ 80.00	03/18/04	\$ 719.00				
<b>5/26/05</b>	09/24/07	\$ 72.00	04/15/04	\$ 42.00				
<b>Paid</b>	11/26/07	\$ 128.00	05/20/04	\$ 887.35				
	04/25/08	\$ 16.00	06/17/04	\$ 3,038.03				
<b>Bond paid</b>	01/22/09	\$ 208.00	07/15/04	\$ 490.50				
<b>59,000.00</b>	04/21/09	\$ 320.00	08/19/04	\$ 426.00				
<b>2/18/2011</b>	07/24/09	\$ 72.00	09/16/04	\$ 10.50				
	01/04/10	\$ 128.00	10/21/04	\$ 3.43				
	06/24/10	\$ 344.00	11/18/04	\$ 16.00				
	08/12/10	\$ 456.00	12/16/04	\$ 115.13				
	09/21/10	\$ 2,077.25	05/19/05	\$ 46.00				
	11/30/10	\$ 216.00	06/16/05	\$ 115.00				
	01/06/11	\$ 120.00	07/21/05	\$ 46.00				
	09/16/11	\$ 40.00	09/15/05	\$ 239.23				
	03/05/12	\$ 1,614.93	10/20/05	\$ 94.00				
	08/17/12	\$ 482.97	11/17/05	\$ 72.00				
	04/25/13	\$ 192.10	01/19/06	\$ 16.00				
	08/16/13	\$ 48.00	02/16/06	\$ 163.00				
	05/16/14	\$ 40.00	05/18/06	\$ 40.00				
	10/07/14	\$ 25.50	09/21/06	\$ 117.80				
	09/10/15	\$ 59.50	10/19/06	\$ 80.00				
	02/22/18	\$ 170.00	06/21/07	\$ 32.00				
	04/02/18	\$ 153.00	08/16/07	\$ 40.00				
			09/24/07	\$ 8.00				
			10/18/07	\$ 120.00				
			02/21/08	\$ 16.00				
			11/20/08	\$ 208.00				
			01/15/09	\$ 280.00				
			02/19/09	\$ 40.00				
			06/18/09	\$ 72.00				
			11/19/09	\$ 128.00				
			05/20/10	\$ 344.00				
			06/17/10	\$ 424.00				
			07/15/10	\$ 32.00				
			08/19/10	\$ 872.00	\$ 1,205.25			
			10/21/10	\$ 216.00				
			11/18/10	\$ 120.00				
			07/21/11	\$ 40.00				
			01/19/12	\$ 1,328.63				
			02/16/12	\$ 286.30				
			06/21/12	\$ 482.97				
			11/06/12	\$ 192.10				
			05/21/13	\$ 24.00				
<b>Town Center</b>								
<b>A.U.A.R.</b>								
<b>Ramsey</b>								
<b>03-07</b>								

continued on next page

(cont.)

LOWER RUM RIVER WATER MANAGEMENT ORGANIZATION  
SUMMARY OF PERMIT FEE APPLICATIONS  
YEAR ENDING JANUARY 31, 2020

	Deposits		Expenditures			Excess Deposits Over Expenditures	Returned to Applicant	Balance as of August 31, 2019
	Permit Fee		Barr Engineering	Administrative	Total			
			06/14/13 \$ 24.00					
			01/17/14 \$ 40.00					
			06/23/14 \$ 25.50					
			06/08/15 \$ 59.50					
			12/29/17 \$ 170.00					
			01/30/18 \$ 153.00					
<b>COR Wetland Seq Analysis 12-08 Ramsey</b>	06/08/12 \$	1,875.00	08/16/12 \$ 32.00	\$ 100.00	\$ 292.00	\$ 1,583.00	\$ -	\$ 1,583.00
			09/20/12 \$ 136.00					
			11/06/12 \$ 24.00					
<b>Sapphire St  13-16 Ramsey</b>	11/26/13 \$	100.00	04/22/14 \$ 8.00	\$ 100.00	\$ 2,031.64	\$ (1,931.64)	\$ -	\$ (1,931.64)
			08/12/14 \$ 195.50					
			09/17/14 \$ 462.16					
			10/06/14 \$ 425.00					
			12/26/14 \$ 42.50					
			05/04/15 \$ 136.00					
			06/08/15 \$ 93.50					
			06/30/15 \$ 398.98					
			08/03/15 \$ 102.00					
			12/21/15 \$ 25.50					
			01/15/16 \$ 25.50					
			04/25/18 \$ 17.00					
<b>Country Oaks Stockpile 14-08 Andover</b>	from 13-12 \$	800.00	09/17/14 \$ 195.50	\$ 100.00	\$ 508.00	\$ 292.00	\$ -	\$ 292.00
			09/23/15 \$ 17.00					
			09/02/16 \$ 195.50					
<b>Country Oaks No. Utility 14-15 Andover</b>	11/21/14 \$	175.00	12/26/14 \$ 544.00	\$ 175.00	\$ 914.50	\$ -	\$ -	\$ -
	05/05/15 \$	697.00	01/26/15 \$ 153.00					
	08/07/15 \$	42.50	04/10/15 \$ 42.50					
<b>Future Public Works Site 15-04 Anoka</b>	04/22/15 \$	800.00	05/04/15 \$ 127.50	\$ 100.00	\$ 295.50	\$ 504.50	\$ -	\$ 504.50
			06/08/15 \$ 51.00					
			09/23/15 \$ 17.00					
<b>Harvest Estates 15-05 Ramsey</b>	05/07/15 \$	800.00	06/08/15 \$ 85.00	\$ 100.00	\$ 482.05	\$ 317.95	\$ -	\$ 317.95
			06/30/15 \$ 280.05					
			09/23/15 \$ 17.00					
<b>City of Anoka Park 15-18A Anoka</b>	11/15/18 \$	609.16	12/28/18 \$ 297.50	\$ -	\$ 331.50	\$ 277.66	\$ -	\$ 277.66
			01/25/19 \$ 34.00					

LOWER RUM RIVER WATER MANAGEMENT ORGANIZATION  
SUMMARY OF PERMIT FEE APPLICATIONS  
YEAR ENDING JANUARY 31, 2020

	Deposits		Expenditures			Excess Deposits Over Expenditures	Returned to Applicant	Balance as of August 31, 2019
	Permit Fee		Barr Engineering	Administrative	Total			
<b>Northfork Alpine Add. 15-19 Ramsey</b>	01/08/16 \$	800.00	02/17/16 \$	357.00	\$ 100.00	\$ 1,356.54	\$ -	\$ -
	08/11/16 \$	403.54	06/07/16 \$	263.50				
	09/08/16 \$	136.00	06/27/16 \$	483.04				
	06/13/18 \$	17.00	08/05/16 \$	136.00				
			04/25/18 \$	17.00				
<b>The Station  16-08 Ramsey</b>	06/03/16 \$	800.00			\$ 100.00	\$ 678.00	\$ 122.00	\$ -
			07/12/16		\$ 136.00			
			08/05/16 \$	442.00				
<b>Vista Bldg Addition 16-09 Anoka</b>	06/07/16 \$	800.00	08/05/16 \$	425.00	\$ 100.00	\$ 525.00	\$ 275.00	\$ -
<b>Green Valley Greenhouse 16-11 Ramsey</b>	07/14/16 \$	800.00	09/02/16 \$	450.50	\$ 100.00	\$ 550.50	\$ 249.50	\$ -
<b>COR Three North Commons 16-14 Ramsey</b>	08/05/16 \$	800.00	09/26/16 \$	399.50	\$ 100.00	\$ 584.50	\$ 215.50	\$ -
			10/25/16 \$	85.00				
<b>2274 - 164th Avenue 16-16 Andover</b>	09/22/16 \$	800.00	10/25/16 \$	161.50	\$ 100.00	\$ 1,752.38	\$ -	\$ -
	04/25/17 \$	867.38	11/28/16 \$	708.88				
	01/31/18 \$	68.00	12/29/16 \$	697.00				
	08/17/18 \$	17.00	08/11/17 \$	68.00				
			04/25/18 \$	17.00				
<b>Brookfield 8th Addition 16-18 Ramsey</b>	10/11/16 \$	2,375.00	11/28/16 \$	735.46	\$ 175.00	\$ 2,312.96	\$ 62.04	\$ -
			12/29/16 \$	493.00				
			01/27/17 \$	59.50				
			02/27/17 \$	34.00				
			03/28/17 \$	799.00				
			04/25/18 \$	17.00				
<b>Pearson Prop  16-19 Ramsey</b>	10/18/16 \$	1,575.00	11/28/16 \$	446.46	\$ 175.00	\$ 1,088.96	\$ 486.04	\$ -
			12/29/16 \$	450.50				
			04/25/18 \$	17.00				

LOWER RUM RIVER WATER MANAGEMENT ORGANIZATION  
SUMMARY OF PERMIT FEE APPLICATIONS  
YEAR ENDING JANUARY 31, 2020

	Deposits		Expenditures				Excess Deposits Over Expenditures	Returned to Applicant	Balance as of August 31, 2019
	Permit Fee		Barr Engineering	Administrative	Total				
<b>Miss. River</b>	10/25/16	\$ 800.00	11/28/16	\$ 306.68	\$ 100.00	\$ 1,595.18	\$ 1,213.50	\$ -	\$ 1,213.50
<b>Trail Exp</b>	02/08/17	\$ 108.18	12/29/16	\$ 501.50					
<b>16-21</b>	05/31/17	\$ 25.50	02/27/17	\$ 25.50					
<b>Ramsey</b>	06/02/17	\$ 1,875.00			\$ 75.00				
			07/12/17	\$ 382.50					
			08/11/17	\$ 187.00					
			04/25/18	\$ 17.00					
<b>Lennar</b>	10/27/16	\$ 875.00	11/28/16	\$ 408.68	\$ 175.00	\$ 3,455.58	\$ (25.40)	\$ -	\$ (25.40)
<b>Woodlands</b>	05/12/17	\$ 261.18	12/29/16	\$ 459.00					Billed 8/22
<b>4th Addition</b>	10/13/17	\$ 731.00	01/27/17	\$ 59.50					
<b>16-22</b>	07/05/18	\$ 280.50	02/27/17	\$ 34.00					
<b>Ramsey</b>	08/27/18	\$ 279.50	03/28/17	\$ 34.00					
	11/05/18	\$ 433.50	04/19/17	\$ 25.50					
	01/28/19	\$ 527.00	05/18/17	\$ 671.50					
	03/15/19	\$ 42.50	07/12/17	\$ 119.00					
			01/30/18	\$ 34.00					
			03/27/18	\$ 17.00					
			04/25/18	\$ 280.50					
			05/14/18	\$ 109.50					
			08/21/18	\$ 433.40					
			11/12/18	\$ 127.50					
			12/28/18	\$ 399.50					
			01/25/19	\$ 42.50					
			06/20/19	\$ 25.50					
<b>Covenant</b>	02/03/17	\$ 800.00	03/28/17	\$ 17.00	\$ 100.00	\$ 720.50	\$ 939.50	\$ -	\$ 939.50
<b>Meadows</b>	06/09/17	\$ 860.00	04/19/17	\$ 25.50					
<b>17-01</b>			05/18/17	\$ 59.50					
<b>Ramsey</b>			07/12/17	\$ 476.00					
			08/11/17	\$ 25.50					
			04/25/18	\$ 17.00					
<b>Country Oaks N</b>	03/21/17	\$ 800.00	05/18/17	\$ 221.00	\$ 100.00	\$ 355.00	\$ 445.00	\$ -	\$ 445.00
<b>3rd Addition</b>			07/12/17	\$ 34.00					
<b>17-04</b>									
<b>Andover</b>									
<b>Eastview</b>	04/07/17	\$ 800.00	05/18/17	\$ 433.50	\$ 100.00	\$ 610.00	\$ 190.00	\$ -	\$ 190.00
<b>Meadows</b>			07/12/17	\$ 76.50					
<b>17-06</b>									
<b>Anoka</b>									

LOWER RUM RIVER WATER MANAGEMENT ORGANIZATION  
SUMMARY OF PERMIT FEE APPLICATIONS  
YEAR ENDING JANUARY 31, 2020

	Deposits		Expenditures			Excess Deposits Over Expenditures	Returned to Applicant	Balance as of August 31, 2019
	Permit Fee		Barr Engineering	Administrative	Total			
<b>Ahlberg Driveway 17-10 Andover</b>	05/11/17	\$ 1,800.00	07/12/17 \$ 642.38 08/11/17 \$ 42.50 09/01/17 \$ 59.50 10/10/17 \$ 248.76 11/06/17 \$ 348.50 11/30/17 \$ 187.00 04/25/18 \$ 17.00	\$ 175.00	\$ 1,720.64	\$ 79.36	\$ 79.36 ck #2441 9/19	\$ 0.00
<b>Vista at North Commons 17-12 Ramsey</b>	05/19/17	\$ 800.00	07/12/17 \$ 263.50	\$ 100.00	\$ 363.50	\$ 436.50	\$ -	\$ 436.50
<b>Riverstone 17-13 Ramsey</b>	05/23/17 \$ 800.00 09/26/17 \$ 243.50 10/11/17 \$ 833.00 06/12/18 \$ 17.00		07/12/17 \$ 943.50 08/11/17 \$ 833.00 04/25/18 \$ 17.00	\$ 100.00	\$ 1,893.50	\$ -	\$ -	\$ -
<b>Silver Oaks Est. 2nd Addition 17-15 Ramsey</b>	06/13/17 \$ 800.00 10/18/17 \$ 337.00 11/20/17 \$ 263.50 07/30/17 \$ 17.00		08/11/17 \$ 612.00 09/01/17 \$ 425.00 10/10/17 \$ 263.50 04/25/18 \$ 17.00	\$ 100.00	\$ 1,417.50	\$ -	\$ -	\$ -
<b>City Parcel #12 17-16 Anoka</b>	09/27/17 \$ 850.00		09/01/17 \$ 255.00 10/10/17 \$ 51.00	\$ 100.00	\$ 406.00	\$ 444.00	\$ -	\$ 444.00
<b>Anoka Site 17 17-17 Anoka</b>	09/27/17 \$ 850.00		09/01/17 \$ 255.00 10/10/17 \$ 51.00	\$ 100.00	\$ 406.00	\$ 444.00	\$ -	\$ 444.00
<b>City Parcel #20 17-18 Anoka</b>	09/27/17 \$ 850.00		11/30/17 \$ 93.50 12/29/17 \$ 68.00 01/30/18 \$ 102.00 02/19/18 \$ 85.00 03/27/18 \$ 51.00 04/25/18 \$ 76.50	\$ 100.00	\$ 576.00	\$ 274.00	\$ -	\$ 274.00
<b>Cole Addition Landform 17-20 Ramsey</b>	07/07/17 \$ 800.00		08/11/17 \$ 85.00 09/01/17 \$ 399.50 10/10/17 \$ 51.00 03/27/18 \$ 170.00 04/25/18 \$ 127.50 05/14/18 \$ 620.50 Late Fee \$ 11.30	\$ 100.00	\$ 1,564.80	\$ (764.80)	\$ -	\$ (764.80) Billed 7/18

LOWER RUM RIVER WATER MANAGEMENT ORGANIZATION  
SUMMARY OF PERMIT FEE APPLICATIONS  
YEAR ENDING JANUARY 31, 2020

	Deposits		Expenditures			Excess Deposits Over Expenditures	Returned to Applicant	Balance as of August 31, 2019
	Permit Fee		Barr Engineering	Administrative	Total			
<b>Bunker Lake Ind Park 17-21 Ramsey</b>	08/03/17	\$ 800.00	09/01/17 \$ 382.50 10/10/17 \$ 51.00	\$ 100.00	\$ 533.50	\$ 266.50	\$ -	\$ 266.50
<b>17059 Nowthen Blvd 17-22 Ramsey</b>	09/01/17 \$ 875.00 06/13/18 \$ 31.60		11/06/17 \$ 306.00 11/30/17 \$ 383.10 02/19/18 \$ 25.50 04/25/18 \$ 17.00	\$ 175.00	\$ 906.60	\$ -	\$ -	\$ -
<b>Lashinski Rum River Lot Del. 17-25 Andover</b>	09/27/17 \$ 2,375.00		11/06/17 \$ 255.00 11/30/17 \$ 417.63 12/29/17 \$ 351.30 01/30/18 \$ 8.50 04/25/18 \$ 17.00	\$ 175.00	\$ 1,224.43	\$ 1,150.57	\$ -	\$ 1,150.57
<b>Rum River Prairie 17-27 Ramsey</b>	10/10/17 \$ 800.00		11/06/17 \$ 8.50 11/30/17 \$ 400.10 12/29/17 \$ 255.00 04/25/18 \$ 17.00	\$ 100.00	\$ 780.60	\$ 19.40	\$ -	\$ 19.40
<b>Pearson Place  17-28 Ramsey</b>	10/27/17 \$ 800.00		11/30/17 \$ 255.00 12/29/17 \$ 408.00	\$ 100.00	\$ 763.00	\$ 37.00	\$ -	\$ 37.00
<b>Norlex Turf Black Dirt 17-29 Andover</b>	10/27/17 \$ 1,800.00		12/29/17 \$ 391.00 01/30/18 \$ 450.50 02/19/18 \$ 42.50	\$ 100.00	\$ 984.00	\$ 816.00	\$ -	\$ 816.00
<b>Anoka High School Add. 17-31 Anoka</b>	11/30/17 \$ 800.00		01/30/18 \$ 314.50	\$ 100.00	\$ 414.50	\$ 385.50	\$ -	\$ 385.50
<b>South Street Addition 17-33 Anoka</b>	01/05/18 \$ 800.00 08/27/18 \$ 22.50		02/19/18 \$ 85.00 03/27/18 \$ 51.00 04/25/18 \$ 586.50	\$ 100.00	\$ 822.50	\$ -	\$ -	\$ -
<b>Ramsey Elem. Addition 17-34 Ramsey</b>	03/02/18 \$ 800.00 07/05/18 \$ 14.00		04/25/18 \$ 714.00	\$ 100.00	\$ 814.00	\$ -	\$ -	\$ -

LOWER RUM RIVER WATER MANAGEMENT ORGANIZATION  
SUMMARY OF PERMIT FEE APPLICATIONS  
YEAR ENDING JANUARY 31, 2020

	Deposits		Expenditures			Excess Deposits Over Expenditures	Returned to Applicant	Balance as of August 31, 2019
	Permit Fee		Barr Engineering	Administrative	Total			
<b>Rum River Prairie 18-01 Ramsey</b>	03/02/18	\$ 800.00	04/25/18 \$ 76.50 05/14/18 \$ 382.50 01/25/19 \$ 51.00	\$ 100.00	\$ 610.00	\$ 190.00	\$ -	\$ 190.00
<b>Affinity at Ramsey 18-02 Ramsey</b>	03/30/18	\$ 800.00	05/14/18 \$ 221.00 07/26/18 \$ 221.50	\$ 100.00	\$ 542.50	\$ 257.50	\$ -	\$ 257.50
<b>Bunker Lake &amp; Puma St Impr 18-03 Ramsey</b>	04/06/18	\$ 800.00	05/14/18 \$ 391.00	\$ 100.00	\$ 491.00	\$ 309.00	\$ -	\$ 309.00
<b>White Pine Wilderness 4th 18-04 Andover</b>	04/05/18	\$ 800.00	05/14/18 \$ 561.00	\$ 100.00	\$ 661.00	\$ 139.00	\$ -	\$ 139.00
<b>Anoka County Solar 18-05 Ramsey</b>	04/20/18	\$ 800.00	06/01/18 \$ 493.00	\$ 100.00	\$ 593.00	\$ 207.00	\$ -	\$ 207.00
<b>City of Ramsey Core Infiltration Basin 18-06 Ramsey</b>	05/25/18	\$ 800.00	07/26/18 \$ 280.50 09/27/18 \$ 85.00 10/27/18 \$ 85.00	\$ 100.00	\$ 550.50	\$ 249.50	\$ -	\$ 249.50
<b>TC Homes Inc 181st Ave NW Andover 18-08 Andover</b>	07/05/18	\$ 800.00	08/21/18 \$ 407.90 09/27/18 \$ 68.00	\$ 100.00	\$ 575.90	\$ 224.10	\$ -	\$ 224.10
<b>Landform Professionals Preserve at Petersen Farms Phase I 18-09 Andover</b>	07/30/18 08/17/18	\$ 800.00 \$ 1,575.00	08/21/18 \$ 340.00 09/27/18 \$ 1,059.13 10/27/18 \$ 620.50 01/25/19 \$ 85.00	\$ 100.00	\$ 2,204.63	\$ 170.37	\$ -	\$ 170.37



LOWER RUM RIVER WATER MANAGEMENT ORGANIZATION  
SUMMARY OF PERMIT FEE APPLICATIONS  
YEAR ENDING JANUARY 31, 2020

	Deposits		Expenditures			Excess Deposits Over Expenditures	Returned to Applicant	Balance as of August 31, 2019	
	Permit Fee		Barr Engineering	Administrative	Total				
<b>Jeff Bergeron</b>	07/30/18	\$ 800.00	08/21/18	\$ 119.00	\$ 100.00	\$ 2,383.13	\$ -	\$ -	\$ -
<b>Estates at Cedar Ridge</b>	02/04/2019	\$ 753.50	09/27/18	\$ 379.13					
<b>18-10</b>	09/11/19	\$ 829.63	10/27/18	\$ 527.00					
<b>Andover</b>			11/12/18	\$ 187.00					
			12/28/18	\$ 425.00					
			01/25/19	\$ 68.00					
			03/31/19	\$ 127.50					
			07/18/19	\$ 450.50					
<b>City of Andover</b>	07/30/18	\$ 407.50	08/21/18	\$ 127.00	\$ -	\$ 407.50	\$ -	\$ -	\$ -
<b>Water Mgmt Update</b>	Billed to Admin		09/27/18	\$ 178.50					
<b>18-11</b>			10/24/18	\$ 102.00					
<b>Andover</b>									
<b>Hakanson Anderson Inc</b>	09/20/18	\$ 800.00	11/12/18	\$ 567.22	\$ 100.00	\$ 667.22	\$ 132.78	\$ -	\$ 132.78
<b>Bunker Lake Industrial</b>									
<b>18-13</b>									
<b>Ramsey</b>									
<b>Centra Homes</b>	09/21/18	\$ 800.00	11/12/18	\$ 397.22	\$ 100.00	\$ 497.22	\$ 302.78	\$ -	\$ 302.78
<b>Cottage at the COR</b>									
<b>18-14</b>									
<b>Ramsey</b>									
<b>Kwik Trip</b>	09/24/18	\$ 800.00	11/12/18	\$ 297.50	\$ 100.00	\$ 1,113.44	\$ -	\$ -	\$ -
<b>Kwik Trip</b>	01/31/2019	\$ 194.44	12/28/18	\$ 119.00					
<b>18-15</b>	08/22/19	\$ 119.00	01/25/19	\$ 477.94					
<b>Anoka</b>			01/28/19	\$ 119.00					
<b>Shade Tree Construction</b>	10/17/18	\$ 875.00	11/12/18	\$ 127.50	\$ 100.00	\$ 644.00	\$ 1,731.00	\$ -	\$ 1,731.00
<b>Detached Townhomes</b>	10/26/18	\$ 1,500.00	12/28/18	\$ 365.50					
<b>18-16</b>			01/25/19	\$ 51.00					
<b>Ramsey</b>									
<b>Duane Kuiken</b>	10/10/18	\$ 875.00	11/12/18	\$ 144.50	\$ 100.00	\$ 2,171.49	\$ (51.00)	\$ -	\$ (51.00)
<b>1565 161st Ave NW</b>	08/12/2019	\$ 1,245.49	12/28/18	\$ 650.58					Billed 7/18
<b>18-17</b>			01/25/19	\$ 212.50					
<b>Andover</b>			01/28/19	\$ 365.50					
			03/31/19	\$ 629.00					
			04/08/19	\$ 51.00					
			Late Fee	\$ 18.41					
<b>Civil Site Group</b>	10/10/18	\$ 800.00	11/12/18	\$ 408.00	\$ 100.00	\$ 712.00	\$ 88.00	\$ -	\$ 88.00
<b>LazyDays RV</b>			11/12/18	\$ 142.00					
<b>18-18</b>			12/12/18	\$ 62.00					
<b>Ramsey</b>									

LOWER RUM RIVER WATER MANAGEMENT ORGANIZATION  
SUMMARY OF PERMIT FEE APPLICATIONS  
YEAR ENDING JANUARY 31, 2020

	Deposits		Expenditures			Excess Deposits Over Expenditures	Returned to Applicant	Balance as of August 31, 2019
	Permit Fee		Barr Engineering	Administrative	Total			
<b>BRK Environmental Elk River Pipeline 18-19 Ramsey</b>	10/10/18	\$ 1,075.00	12/28/18 \$ 374.00 01/25/19 \$ 51.00	\$ 100.00	\$ 525.00	\$ 550.00	\$ -	\$ 550.00
<b>City of Ramsey Water Mgmt Update 18-20 Ramsey</b>	10/10/18 Bill to Admin	\$ 620.50	12/28/18 \$ 374.00 01/28/19 \$ 246.50	\$ -	\$ 620.50	\$ -	\$ -	\$ -
<b>LGA Investment Group Sonstebj Properties 18-21 Andover Incomplete/Pending</b>	11/15/18	\$ 2,875.00	12/28/18 \$ 251.63 01/25/19 \$ 170.00 01/28/19 \$ 289.00 03/31/19 \$ 144.50 06/20/19 \$ 59.50 07/18/19 \$ 51.00	\$ 100.00	\$ 1,065.63	\$ 1,809.37	\$ -	\$ 1,809.37
<b>City of Anoka Anoka Unfiltration Credits 18-22 Anoka</b>	01/11/19	\$ 800.00	01/25/19 \$ 520.40	\$ -	\$ 520.40	\$ 279.60	\$ -	\$ 279.60
<b>City of Ramsey Riverdale Drive Trunk Utility Improvements 18-23 Ramsey</b>	12/20/18	\$ 800.00	01/25/19 \$ 265.44	\$ 100.00	\$ 365.44	\$ 434.56	\$ -	\$ 434.56
<b>City of Anoka CSAH 116 &amp; 7th Ave Stormwater Mgmt Study 18-24 Anoka</b>	01/11/19	\$ 800.00	01/25/19 \$ 212.50 03/31/19 \$ 382.50	\$ 100.00	\$ 695.00	\$ 105.00	\$ -	\$ 105.00
<b>BRB Development The Lock-Up 18-25 Anoka</b>	01/18/19	\$ 800.00	03/31/19 \$ 314.50	\$ 100.00	\$ 414.50	\$ 385.50	\$ -	\$ 385.50
<b>6601 McKinley St NW ACE Transfer Station Facility 19-01 Ramsey</b>	04/22/19 09/11/2019	\$ 800.00 \$ 396.50	06/20/19 \$ 1,096.50	\$ 100.00	\$ 1,196.50	\$ -	\$ -	\$ -

LOWER RUM RIVER WATER MANAGEMENT ORGANIZATION  
SUMMARY OF PERMIT FEE APPLICATIONS  
YEAR ENDING JANUARY 31, 2020

	Deposits		Expenditures			Excess Deposits Over Expenditures	Returned to Applicant	Balance as of August 31, 2019
	Permit Fee		Barr Engineering	Administrative	Total			
<b>L2 &amp; L3, B2 HY-10 West Armstrong Retail 19-02 Ramsey</b>	05/24/19	\$ 800.00	07/18/19 \$ 212.50 08/12/19 \$ 561.00	\$ 100.00	\$ 873.50	\$ (73.50)	\$ -	\$ (73.50)
<b>6021 Highway 10 6021 Highway 10 19-03 Ramsey</b>	05/24/19	\$ 800.00	07/18/19 \$ 425.00 08/12/19 \$ 391.00	\$ 100.00	\$ 916.00	\$ (116.00)	\$ -	\$ (116.00)
<b>COR Sapphire Addition Lot 1 The Sapphire Apartments 19-04 Ramsey</b>	05/24/19	\$ 800.00	07/18/19 \$ 552.50 08/12/19 \$ 51.00	\$ 100.00	\$ 703.50	\$ 96.50	\$ -	\$ 96.50
<b>9349 US HWY 10 NW M&amp;G Trailer Sales 19-05 Ramsey</b>	05/24/19 09/11/2019	\$ 800.00 \$ 22.50	07/18/19 \$ 722.50 08/12/19 \$ 51.00	\$ 100.00	\$ 873.50	\$ (51.00)	\$ -	\$ (51.00)
<b>6530 Green Valley Road NW Green Valley Greenhouse 19-06 Ramsey</b>	05/24/19 09/11/2019	\$ 800.00 \$ 48.00	07/18/19 \$ 748.00 08/12/19 \$ 1,512.24	\$ 100.00	\$ 2,360.24	\$ (1,512.24)	\$ -	\$ (1,512.24)
<b>143rd Ave &amp; Jasper St Anderson Dahlen S Addn 19-07 Ramsey</b>	05/24/19	\$ 800.00	07/18/19 \$ 510.00 08/12/19 \$ 51.00	\$ 100.00	\$ 661.00	\$ 139.00	\$ -	\$ 139.00
<b>8200 Bunker Lake Blvd Delta Modtech 19-08 Ramsey</b>	05/24/19	\$ 800.00	07/18/19 \$ 612.00 08/12/19 \$ 1,053.24	\$ 100.00	\$ 1,765.24	\$ (965.24)	\$ -	\$ (965.24)
<b>Local Surface Water Resource Management Plan 19-09 Anoka</b>			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

LOWER RUM RIVER WATER MANAGEMENT ORGANIZATION  
SUMMARY OF PERMIT FEE APPLICATIONS  
YEAR ENDING JANUARY 31, 2020

	Deposits		Expenditures			Excess Deposits Over Expenditures	Returned to Applicant	Balance as of August 31, 2019
	Permit Fee		Barr Engineering	Administrative	Total			
<b>Rum River Central Park Bank Stabilization Project 19-10 Ramsey</b>	06/06/19	\$ 875.00	07/18/19 \$ 195.50 08/12/19 \$ 754.20	\$ 175.00	\$ 1,124.70	\$ (249.70)	\$ -	\$ (249.70)
<b>Elk River Branch Line Block Northern Natural Gas Co. 19-11 Ramsey</b>	06/12/19	\$ 800.00	07/18/19 \$ 314.50 08/12/19 \$ 830.70	\$ 100.00	\$ 1,245.20	\$ (445.20)	\$ -	\$ (445.20)
<b>River Walk Village 6080 Hwy 10 NW 19-12 Ramsey</b>	06/20/19 07/18/2019	\$ 800.00 \$ 1,075.00	08/12/19 \$ 382.32	\$ 100.00	\$ 482.32	\$ 1,392.68	\$ -	\$ 1,392.68
<b>Mississippi West Regional Parking Lot 19-13 Ramsey</b>	07/18/19	\$ 800.00	\$ -	\$ 100.00	\$ 100.00	\$ 700.00	\$ -	\$ 700.00
<b>Ramsey Storage Center Self Storage Building 19-14 Ramsey</b>	07/18/19	\$ 800.00	\$ -	\$ 100.00	\$ 100.00	\$ 700.00	\$ -	\$ 700.00
<b>ANP Pond Excavation Project  19-15 Anoka</b>			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Suite Living Senior of Ramsey  19-16 Ramsey</b>	08/22/19	\$ 800.00	\$ -	\$ 100.00	\$ 100.00	\$ 700.00	\$ -	\$ 700.00
<b>Trott Brook Farm  19-17 Ramsey</b>	08/22/19	\$ 800.00	\$ -	\$ 100.00	\$ 100.00	\$ 700.00	\$ -	\$ 700.00

LOWER RUM RIVER WATER MANAGEMENT ORGANIZATION  
SUMMARY OF PERMIT FEE APPLICATIONS  
YEAR ENDING JANUARY 31, 2020

	Deposits		Expenditures			Excess Deposits Over Expenditures	Returned to Applicant	Balance as of August 31, 2019
	Permit Fee		Barr Engineering	Administrative	Total			
<b>Pleasureland RV</b>	08/22/19	\$ 800.00	\$ -	\$ 100.00	\$ 100.00	\$ 700.00	\$ -	\$ 700.00
<b>19-18 Ramsey</b>								
<b>Name Brand Self-Storage Facility</b>	08/22/19	\$ 800.00	\$ -	\$ 100.00	\$ 100.00	\$ 700.00	\$ -	\$ 700.00
<b>19-19 Ramsey</b>								
<b>Petersen Farms Phase II</b>	09/03/19	\$ 75.00	\$ -	\$ 100.00	\$ 100.00	\$ 1,975.00	\$ -	\$ 1,975.00
<b>19-20 Ramsey</b>	09/03/2019	\$ 2,000.00						
			\$ -		\$ -	\$ -	\$ -	\$ -
<b>Travelers Bond Payment Ramsey Town Center</b>	02/18/11	\$ 59,000.00	04/21/11 \$ 6,300.00 08/18/11 \$ 13,197.00 08/18/11 \$ 18,170.00 06/20/19 \$ 25.50		\$ 37,692.50	\$ 21,307.50	\$ -	\$ 21,307.50
<b>Totals</b>		<u>\$ 172,806.80</u>	<u>\$ 121,324.51</u>	<u>\$ 9,466.25</u>	<u>\$ 130,790.76</u>	<u>\$ 42,016.04</u>	<u>\$ 79.36</u>	<u>\$ 41,936.68</u>

LOWER RUM RIVER  
WATER MANAGEMENT ORGANIZATION

Bills  
August 31, 2019

TimeSaver Off Site	Aug Professional Services	\$ 1,020.22
BARR	4th Generation Plan	556.00
Mike Rasmussen	Refund of escrow funds	79.36
City of Anoka	2nd Half year billing (Jul-Dec 2018)	1,200.00
BARR	Engineering Services	6,767.70
		<hr/>
Total		<u>\$ 9,623.28</u>

# TimeSaver Off Site Secretarial, Inc.

9/11/2019

TERMS - NET UPON RECEIPT

INVOICE - SAVAGE OFFICE - #M25037

PLEASE REMIT TO: *TimeSaver Off Site Secretarial, Inc.*  
5291 River Oak Drive  
Savage, MN 55378

Lower Rum River Watershed Management Organization  
Anoka City Hall  
2015 First Avenue N.  
Anoka, MN 55303

<u>Date</u>	<u>Description</u>	<u>Amount</u>
Aug. 1	Type Aug. Agenda & E-mail to Haas – min.	\$ 18.00
Aug. 5	Call WMOs/WDs re: Retention Schedule, Draft Retention Schedule – 2 hr.	60.00
	Type Permit & Finance File Lists for Retention Schedule – 1 hr.	30.00
Aug. 6	Update Agenda to add Ramsey Wellhead Prot. Update, E-mail to Haas & Bd. – min.	18.00
Aug. 7	Organize Packet Files, Remove Receipts from Packet Files, E-mail Andover for 2 <sup>nd</sup> Quarterly Report – 1 hr.	30.00
Aug. 8	Update Agenda to add #2019-10 per Wold, Download/Print #2019-08, 10, 12 – 1 hr.	30.00
Aug. 9	Download/Print Barr Memos for #2019-12, 13, 14 & e-mail Obermeyer Re: Memo for #2019-09 - 1 hr.	30.00
	Call Haas & ACD for Matching Grant Memo – min.	18.00
	Download/print Financials – min.	18.00
	Compile packet files/convert to Adobe – 3.5 hrs.	105.00
	Copy / collate paper meeting packets – 1 hr.	30.00
	E-mail electronic packet to ACD/ mail paper packets – min.	18.00
	E-mail packet link to e-server list – min.	18.00
Aug. 13	Download/Print/E-mail Met Council Ltr re: #2019-09 to Bd – min.	18.00
Aug. 15	Meeting Attendance – min.	145.00
	Call from Haas re: Scanning & Public Notice for Pontoon Ride	
	E-mail draft minutes to Board & Barr – min.	18.00
	Edit minutes Per Westby – min.	18.00
Aug. 16	Call Anoka Union, Type Letter and Public Notice for Pontoon Ride – 1 hr.	30.00
	E-mail July minutes to ACD to post	No. Chg
	Organize Sept. Agenda Items – min.	18.00
Aug. 19	Download/Print 4 Barr Permit Memos – 1 hr.	30.00
Aug. 21	Hass approval of public notice, send to Anoka Union for publication – min.	18.00
Aug. 22	Download/Print Permits #2019-16, 17, 18 & 19 + Receipts – 1 hr.	30.00
	Resend MAWD info to Brenda	No. Chg
Aug. 23	Send Publication proof to Haas, Call Anoka Union to make Payment – min.	18.00
	Type Sept. 10 Sp. Mtg Agenda & E-mail to City Clerks to Post – 1 hr.	30.00
	Processing electronic mail to/from Board – 1 hr.	30.00
	Public Notice (see attached invoice)	33.75
	Copies	144.16
	Postage	<u>16.31</u>
	TOTAL	<u>\$ 1,020.22</u>

5291 River Oak Drive ♦ Savage, MN 55378 ♦ 612-251-8999

**INVOICE**

Invoice Date  
8/30/2019

Invoice Number	Ad Number
720624	969535

Terms  
Prepay

Check Number	Amount Paid

LOWER RUM RIVER WATER MANAGEME  
 2015 FIRST AVENUE  
 ANOKA, MN 55303

Account # 375838 \$0.00

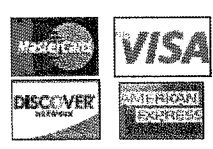
ACCOUNT NUMBER	START DATE	STOP DATE	EDITION DATE	ACCOUNT REPRESENTATIVE
375838	08/30/19	08/30/19	8/30/2019	Anoka Legals 763-691-6001

Please return the upper portion with your payment. To pay by credit card, please call 763-712-2494 or 877-326-3600.

PUBLICATION	DATE	AD#	CLASS	DESCRIPTION/TAG LINE	TYPE	SIZE	QTY/TIMES	AMOUNT
Anoka Cty Union	08/30/2019	969535	150	September 10 Hearing Thank you for your Payment	L	1.0 X 3.00	1	33.75 -33.75

Net Amount	0.00
Shipping	0.00
Tax	0.00
Amount Due	0.00

720624



**\$30 charge assessed for returned checks.**  
 Report errors within 5 days to ensure consideration.  
 Unpaid balances over 30 days past due will incur a 1.5%  
 finance charge per month (Minimum .50 per month).



# AFFIDAVIT OF PUBLICATION

STATE OF MINNESOTA )  
COUNTY OF ANOKA ) ss

Elise Strecker being duly sworn on an oath, states or affirms that he/she is the Publisher's Designated Agent of the newspaper(s) known as:

Anoka County Union Herald

with the known office of issue being located in the county of:

ANOKA

with additional circulation in the counties of:

ANOKA

and has full knowledge of the facts stated below:

- (A) The newspaper has complied with all of the requirements constituting qualification as a qualified newspaper as provided by Minn. Stat. §331A.02.
- (B) This Public Notice was printed and published in said newspaper(s) once each week, for 1 successive week(s); the first insertion being on 08/30/2019 and the last insertion being on 08/30/2019.

**MORTGAGE FORECLOSURE NOTICES Pursuant to Minnesota Stat. §580.033** relating to the publication of mortgage foreclosure notices: The newspaper complies with the conditions described in §580.033, subd. 1, clause (1) or (2). If the newspaper's known office of issue is located in a county adjoining the county where the mortgaged premises or some part of the mortgaged premises described in the notice are located, a substantial portion of the newspaper's circulation is in the latter county.

By:  Designated Agent

Subscribed and sworn to or affirmed before me on 08/30/2019 by Elise Strecker.

## LOWER RUM RIVER WATER MANAGEMENT ORGANIZATION ANOKA COUNTY STATE OF MINNESOTA NOTICE OF PUBLIC MEETING

TO WHOM IT MAY CONCERN:

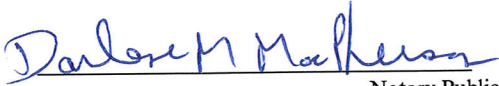
Notice is hereby given that the Lower Rum River Water Management Organization (LRRWMO) will hold a special meeting on Tuesday, September 10, 2019, at 8:30 a.m., at the Anoka City Hall, 2015 First Avenue, Anoka, MN 55303.

The purpose of the meeting is to pontoon the Rum River to inspect stormwater infrastructure/outfalls, areas of erosion and potential Scenic River District violations.

Date: August 21, 2019

Todd Haas  
Chairperson

Published in the  
Anoka County UnionHerald  
August 30, 2019  
969535

  
Notary Public



### Rate Information:

(1) Lowest classified rate paid by commercial users for comparable space:

\$20.00 per column inch

Ad ID 969535



# 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. Todd Haas  
 Lower Rum River WMO  
 2015 1st Avenue  
 Anoka, MN 55303

September 5, 2019  
 Invoice No: 23021077.00 - 5

<b>Total this Invoice</b>	<b>\$556.00</b>
---------------------------	-----------------

**Regarding: Development of the Lower Rum River Watershed Management Organization (LRRWMO) 2021 Watershed Management Plan**

This invoice is for professional services, which include the following:

- Documenting public engagement process and submitting to Dan Fabian (BWSR)
- Recruiting for Citizen Advisory Council (CAC) and planning for first CAC meeting
- Communicating with LRRWMO Board Chair and project management

**Project Budget Status:**

Job	Task	Contract Budget	Previously Billed	Invoice Amount	Total Billed	Balance
100 - Engage Stakeholders and ID Issues	001	\$ 1,730.00	\$ -	\$ -	\$ -	\$ 1,730.00
	002	\$ 1,760.00	\$ 2,035.00	\$ -	\$ 2,035.00	\$ (275.00)
	003	\$ 6,320.00	\$ 140.00	\$ 280.00	\$ 420.00	\$ 5,900.00
	004	\$ 4,170.00	\$ 840.00	\$ -	\$ 840.00	\$ 3,330.00
	005	\$ 6,640.00	\$ 5,992.50	\$ 276.00	\$ 6,268.50	\$ 371.50
	006	\$ 3,120.00	\$ -	\$ -	\$ -	\$ 3,120.00
	007	\$ 1,250.00	\$ -	\$ -	\$ -	\$ 1,250.00
200 - Prepare Draft Plan	008	\$ 8,460.00	\$ -	\$ -	\$ -	\$ 8,460.00
	009	\$ 9,200.00	\$ -	\$ -	\$ -	\$ 9,200.00
	010	\$ 3,200.00	\$ -	\$ -	\$ -	\$ 3,200.00
	011	\$ 9,880.00	\$ -	\$ -	\$ -	\$ 9,880.00
	012	\$ 5,840.00	\$ -	\$ -	\$ -	\$ 5,840.00
300 - Plan Review and Approval	013	\$ 8,770.00	\$ -	\$ -	\$ -	\$ 8,770.00
	014	\$ 1,080.00	\$ -	\$ -	\$ -	\$ 1,080.00
	015	\$ 4,880.00	\$ -	\$ -	\$ -	\$ 4,880.00
	016	\$ 3,500.00	\$ -	\$ -	\$ -	\$ 3,500.00
<b>Total</b>		\$ 79,800.00	\$ 9,007.50	\$ 556.00	\$ 9,563.50	\$ 70,236.50



**Professional Services from July 13, 2019 to August 9, 2019**

Job: 100 Engage Stakeholders & ID Issues  
 Task: 003 CAC/TAC recruitment & meetings

**Labor Charges**

	Hours	Rate	Amount
Engineer / Scientist / Specialist III Williams, Sterling	2.00	140.00	280.00
	2.00		280.00
<b>Subtotal Labor</b>			<b>280.00</b>
		<b>Task Subtotal</b>	<b>\$280.00</b>

Task: 005 Public kickoff meeting and summary

**Labor Charges**

	Hours	Rate	Amount
Engineer / Scientist / Specialist III Williams, Sterling	1.00	140.00	140.00
Support Personnel I Nypan, Nyssa	1.60	85.00	136.00
	2.60		276.00
<b>Subtotal Labor</b>			<b>276.00</b>
		<b>Task Subtotal</b>	<b>\$276.00</b>
		<b>Job Subtotal</b>	<b>\$556.00</b>
		<b>Total this Invoice</b>	<b>\$556.00</b>

	Current	Prior	Total	Received	A/R Balance
<b>Invoiced to Date</b>	<b>556.00</b>	<b>9,007.50</b>	<b>9,563.50</b>	<b>2,915.50</b>	<b>6,648.00</b>

**Outstanding Invoices**

Invoice	Date	Balance
4	8/9/2019	6,092.00
<b>Total</b>		<b>6,092.00</b>

Thank you in advance for the 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](mailto:gwilliams@barr.com).

## Brenda Smith

---

**From:** Mike Rasmussen <rasmussen.mike@comcast.net>  
**Sent:** Friday, September 06, 2019 10:06 AM  
**Cc:** Brenda Smith  
**Subject:** Re: Alberg Driveway/LRRWMO #17-10/15365-7th Avenue NW/City of Andover

Caution: This email originated outside our organization; please use caution.

\$ 79.36

Brenda,  
Please note that my address has changed since the application as we are now living at the development site.  
My mailing address is:  
15365 7th Ave NE  
Andover, MN 55304

Thanks,  
Mike Rasmussen

Sent from my iPhone

> On Aug 30, 2019, at 10:09 AM, Todd Haas <T.Haas@andovermn.gov> wrote:

>

> CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

>

> 8/30/19

>

> Brenda;

>

> Attached is a request by the City of Andover to go ahead and release any remaining LRRWMO escrows for the above mentioned project now that the wetland exemption project is now completed as required.

>

> Please contact me if you have any questions at 763-767-5131.

>

> Todd Haas

>

> <20190830095954599.pdf>



1685 CROSSTOWN BOULEVARD N.W. • ANDOVER, MINNESOTA 55304 • (763) 755-5100  
FAX (763) 755-8923 • WWW.ANDOVERMN.GOV

September 30, 2019

Brenda Smith, Deputy Treasurer  
Lower Rum River WMO  
Anoka City Hall  
2015 First Avenue  
Anoka, MN 55303

Re: Return of Remaining Escrow-Project Closeout/Alberg Driveway (LRRWMO #17-10)

Dear Brenda:

We hereby request that a refund of any remaining escrow money for the Alberg Driveway (LRRWMO 17-10) be returned to the applicant as the wetland impact project is now 100% completed.

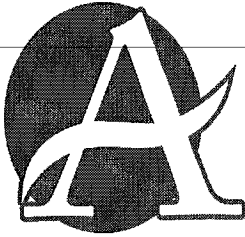
Please have this approved at the September 19, 2019 LRRWMO meeting for releasing any remaining escrows.

If you have any questions, feel free to contact me at (763) 767-5130.

Sincerely,

Jason J. Law, PE  
Assistant City Engineer

Cc: Bob Obermeyer, Barr Engineering  
Karen Wold, Barr Engineering



City of Anoka  
2015 1st Ave #N  
Anoka, MN 55303-2270  
Phone: 763-576-2700

# INVOICE

**Billed To:**  
Lwr Rum Rvr Wtr Mgmt Org  
Brenda Smith  
2015 1st Ave  
Anoka, MN 55303-2245

DATE: 8/27/2019  
INVOICE #: INV00217  
DUE DATE: 9/26/2019  
TOTAL DUE: 1,200.00

CUSTOMER ACCOUNT # : 13410

ITEM DESCRIPTION	UNITS	PRICE	AMOUNT
Lower Rum River services 8-18 to 1-19	1.00	1,200.00	1,200.00
<b>TOTAL THIS INVOICE</b>			1,200.00

For questions, contact Liz Douglas, 763-576-2772

CUSTOMER:Lwr Rum Rvr Wtr Mgmt Org  
CUSTOMER ACCOUNT # : 13410  
INVOICE #: INV00217  
TOTAL DUE: 1,200.00

**REMIT TO:**

City of Anoka  
2015 1st Ave #N  
Anoka, MN 553003-227



Page # 1  
Invoice # 2302047-296  
Project # 23/02-047  
August 12, 2019

Lower Rum River WMO  
2015 First Avenue  
Anoka, MN 55303

Attn: Ms. Brenda Smith

Invoice of Account with

BARR ENGINEERING COMPANY

For Professional Services During the Period of  
June 15, 2019 through July 12, 2019

**Task Number: 002      Administrative**

On-going monthly administrative activities.

Support Services	2.0 hours @ \$85.00	\$170.00
Expenses	Postage	\$8.00

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Task Subtotal 002		\$178.00
	<b>Item Subtotal</b>	<b>\$178.00</b>

**Task Number: 1902      West Armstrong Retail: Ramsey**

For the June LRRWMO meeting, prepare and forward correspondence to the LRRWMO dated June 14, 2019 stating the project had not yet been before the Ramsey Planning Commission. Prepare and forward finalized June 14th correspondence to the LRRWMO mailing list. For the July LRRWMO meeting, review plans and permit application submitted for the project. Prepare and forward correspondence dated July 12, 2019 to the LRRWMO summarizing our review comments.

Robert C. Obermeyer	Principal	
	6.0 hours @ \$85.00	\$510.00

Support Services		\$51.00
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Task Subtotal 1902		\$561.00
	<b>Item Subtotal</b>	<b>\$561.00</b>

**Task Number: 1903      6201 Highway 10: Ramsey**

For the June LRRWMO meeting, prepare and forward correspondence dated June 14, 2019 to the LRRWMO stating that the submittal for the project was incomplete. Prepare and forward final June 14th correspondence to the LRRWMO mailing list. For the July LRRWMO meeting, review plans and LRRWMO permit application submitted for the project. Prepare and forward correspondence dated June 20, 2019 to the LRRWMO summarizing our review comments. Prepare and forward finalized June 20th correspondence to the LRRWMO mailing list.

Robert C. Obermeyer Principal  
 4.0 hours @ \$85.00 \$340.00

Support Services \$51.00

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Task Subtotal 1903 \$391.00

Item Subtotal \$391.00

**Task Number: 1904            The Sapphire Apartments: Ramsey**

Prepare and forward finalized June 14, 2019 correspondence to the LRRWMO mailing list.

Support Services \$51.00

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Task Subtotal 1904 \$51.00

Item Subtotal \$51.00

**Task Number: 1905            M&G Trailer Sales: Ramsey**

Prepare and forward finalized June 14, 2019 correspondence to the LRRWMO mailing list.

Support Services \$51.00

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Task Subtotal 1905 \$51.00

Item Subtotal \$51.00

**Task Number: 1906            Green Valley Greenhouse: Rsmey**

Review several plan and stormwater management iterations for the proposed project. Review wetland boundary report submitted, prepare Notice of Application, conduct a site review with TEP to review boundary location on July 10, 2019. Draft WCA Notice of Decision. Prepare and forward June 14, 2019 correspondence to the LRRWMO stating the project submittal was incomplete for the June 20th meeting. Prepare and forward finalized June 14, 2019 correspondence to the LRRWMO mailing list. Review revised submittal dated July 3, 2019. Prepare and forward correspondence dated July 12, 2019 to the LRRWMO summarizing our review comments of the July 3rd submittal.

Robert C. Obermeyer Principal  
 10.0 hours @ \$85.00 \$850.00

Karen S. Wold Engineer/Scientist/Specialist II  
 7.0 hours @ \$85.00 \$595.00

Support Services \$51.00

Expenses Mileage \$16.24

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Task Subtotal 1906 \$1,512.24

Item Subtotal \$1,512.24



**Task Number: 1907                      Anderson Dahlen South Addition:                      Ramsey**

Prepare and forward finalized June 14, 2019 correspondence to the LRRWMO mailing list.

Support Services	\$51.00
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Task Subtotal 1907	<u>\$51.00</u>
<b>Item Subtotal</b>	<b>\$51.00</b>

**Task Number: 1908                      Delta Modtech: Ramsey**

Prepare and forward correspondence dated June 14, 2019 to the LRRWMO stating that the submittal received was incomplete for the June 20th meeting. Prepare and forward finalized June 14th correspondence to the LRRWMO mailing list. Review wetland boundary delineation report and prepare and forward WCA Notice of Application to the WCA mailing list. Conduct site visit on July 10th. Prepare recommendation to the LRRWMO regarding the wetland boundary determination and prepare WCA Notice of Decision. Prepare and forward correspondence to the LRRWMO dated July 12, 2019 summarizing our review comments of the plans and stormwater management plan submitted for the project.

Robert C. Obermeyer	Principal	
	6.5 hours @ \$85.00	\$552.50
Karen S. Wold	Engineer/Scientist/Specialist II	
	5.0 hours @ \$85.00	\$425.00
-----		
Support Services		\$59.50
Expenses	Mileage	\$16.24
-----		
Task Subtotal 1908		<u>\$1,053.24</u>
<b>Item Subtotal</b>		<b>\$1,053.24</b>

**Task Number: 1909                      Anoka Comprehensive Plan**

Review May 8, 2019 updated Surface Water Management Plan for the City. Prepare review comments dated June 24, 2019 and forward to the City.

Robert C. Obermeyer	Principal	
	10.0 hours @ \$85.00	\$850.00
Support Services		\$102.00
-----		
Task Subtotal 1909		<u>\$952.00</u>
<b>Item Subtotal</b>		<b>\$952.00</b>

**Task Number: 1910                      Rum River Central Park Band Stabilization: Ramsey**

Conduct site visit to review wetland boundary determination on June 19, 2019. Review WCA no-loss request. Prepare and submit Notice of Application. Prepare LRRWMO recommendation and draft Notice of Decision for the wetland boundary determination.

Karen S. Wold	Engineer/Scientist/Specialist II 8.5 hours @ \$85.00	\$722.50
Support Services		\$8.50
Expenses	Mileage	\$23.20
----- Task Subtotal 1910		<u>\$754.20</u>
	Item Subtotal	\$754.20

**Task Number: 1911 Elk River Branch Line Blk NNG: Ramsey**

Prepare for and conduct site review on June 21, 2019. Prepare LRRWMO recommendation and draft Notice of Decision for the wetland boundary determination. Review plans and LRRWMO permit application submitted for the project. Prepare and forward correspondence dated July 12, 2019 to the LRRWMO summarizing our review comments.

Robert C. Obermeyer	Principal 4.0 hours @ \$85.00	\$340.00
Karen S. Wold	Engineer/Scientist/Specialist II 5.5 hours @ \$85.00	\$807.50
Expenses	Mileage	\$23.20
----- Task Subtotal 1911		<u>\$830.70</u>
	Item Subtotal	\$830.70

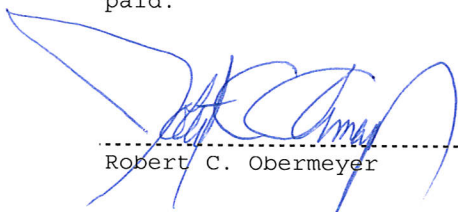
**Task Number: 1912 River Walk Village: Ramsey**

Conduct site review on July 10, 2019. Prepare memorandum to the LRRWMO dated July 12, 2019 stating the 15-day comment period would commence once the Wetland Application was complete and the Notice of Application sent to the WCA mailing list.

Karen S. Wold	Engineer/Scientist/Specialist II 4.3 hours @ \$85.00	\$365.50
Expenses	Mileage	\$16.82
----- Task Subtotal 1912		<u>\$382.32</u>
	Item Subtotal	\$382.32

**TOTAL THIS INVOICE \$6,767.70**


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

  
-----  
Robert C. Obermeyer

# Lower Rum River Watershed Management Organization

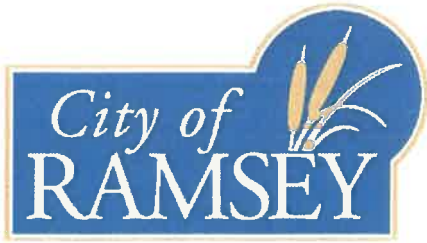
**Andover–Anoka–Ramsey**  
**2015 First Avenue; Anoka, MN 55303**

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**To:** Lower Rum River Water Management Organization  
**From:** Barr Engineering Company   
**Date:** September 10, 2019  
**Re:** Permit Extension #2018-06: COR Infiltration Basin: Ramsey

We have received the attached correspondence dated September 4, 2019 from the City of Ramsey requesting an extension for LRRWMO Permit #2018-06 – COR Infiltration Basin. The project is underway and an extension until June 30, 2020 is being requested for the completion of entire project. The basin grading is to be completed by mid-October with restoration yet this fall.

It is our recommendation that the LRRWMO approve of an extension of the completion date for Permit #2018-06 until June 30, 2020.



7550 Sunwood Drive NW • Ramsey, Minnesota 55303  
City Hall: 763-427-1410 • Fax: 763-427-5543  
[www.cityoframsey.com](http://www.cityoframsey.com)

September 4, 2019

Mr. Bob Obermeyer  
Barr Engineering Company  
4300 MarketPointe Drive, Suite 200  
Minneapolis, MN 55435

RE: LRRWMO Permit 2018-06 COR Infiltration Basin

Dear Bob:

The Lower Rum River Watershed Management Organization adopted their Third Generation Plan which required infiltration of the first 1 inch of runoff from new impervious surfaces in 2012. The Minnesota Pollution Control Agency provide guidance on infiltration in Well Head Protection zones which was incorporated in the Third Generation Plan. The City reviewed the guidance and determined that infiltration will not be permitted within the 10 year capture zones of the municipal wells. All projects approved since 2014 in the COR have been required to pay into an infiltration mitigation fund to assist the City in constructing an infiltration basin outside of the Well head protection area. The City was required to construct an infiltration basin outside of the wellhead protection area as part of the approval process for all projects inside the wellhead protection area.

The City applies for LRRWMO Permit 2018-06 in May 2018 with construction anticipated to be complete in July 2018. The project required acquisition of private property which lengthened the completion schedule. The infiltration project consists of two basins, a stormwater lift station and associated controls. The system is equipped with a rainfall sensor and level sensors in the basins. Rainfall will turn the pumps on and a volume equivalent to the 1" rainfall over the wellhead protection area will be pumped into the basins then the pumps will turn off. The water will then infiltrate over 48 hours. The level sensors in the basins will turn the pumps off when the maximum water level is reached.

The City applied for and received an extension of the completion date to September 30, 2019. Bids were awarded and construction started in August 2019. Unanticipated conditions were encountered during construction and grading will not be complete until mid-October 2019, with installation of the lift station and controls occurring later this fall. The pumping system may not

LRRWMO Permit 2018-06 COR Infiltration Basin Improvement Project  
2019 Request for extension of completion deadline  
September 5, 2019  
Page 2 of 2

be started before freeze up, depending on delivery schedules and weather. We anticipate the project will be seeded this fall also.

The City is requesting an extension of the deadline for completion of the infiltration basin to June 30, 2020. This will allow for testing of the pumping system, verification of the volume removal capacity of the basin and verification of establishment of the vegetation.

Please prepare a memo for the September 19, 2019 LRRWMO board meeting asking the board to consider granting an extension for LRRWMO Permit #2018-06 COR Infiltration Basin Improvements.

Sincerely,

CITY OF RAMSEY

A handwritten signature in blue ink that reads "Leonard Linton". The signature is written in a cursive style.


Leonard Linton, P.E.  
Civil Engineer IV

Cc: File

# Lower Rum River Watershed Management Organization

**Andover–Anoka–Ramsey**  
**2015 First Avenue; Anoka, MN 55303**

---

**To:** Lower Rum River Water Management Organization  
**From:** Barr Engineering Company   
**Date:** September 10, 2019  
**Re:** Permit #2019-09: Anoka Surface Water Management Plan

There has been no changes in the status of this item since the last LRRWMO meeting. We recommend that action on the item be continued until the review comments in the June 24, 2019 correspondence have been addressed.

# Lower Rum River Watershed Management Organization

**Andover–Anoka–Ramsey**  
**2015 First Avenue; Anoka, MN 55303**

---

**To:** Lower Rum River Water Management Organization  
**From:** Barr Engineering Company  
**Date:** September 11, 2019  
**Re:** Permit #2019-12: River Walk Village: Ramsey



We have received plans and a LRRWMO permit application for a 14-lot single family residential development located west of Rivlyn Avenue N.W. cul-de-sac, south of U.S. Highway 10/Highway 169 and the Mississippi River on the south. The site is approximately 5.5 acres and is currently vacant.

At last month's meeting, the LRRWMO approved a permit for the clean-up of approximately 32,000 cubic yards of debris material that had been dumped on the site from 1953 to 1970. The permit before the LRRWMO at this time is for the final site grading, stormwater management and erosion control.

The plan shows that four storm water basins (two infiltration basins for volume retention and two basins for water quality and rate control) are to be constructed on the site. The two water quality basins are located closest to the river and because of the fluctuating river level and groundwater cannot be used for volume retention. The project also proposes filling of 4,313 cubic yards of material below elevation 847.4 M.S.L. the 100-year frequency flood elevation of the Mississippi River. Mitigation of 4,471 cubic yards of created compensatory floodplain volume is proposed to be provided.

The geotechnical report provided identifies the on-site soils as silty sand (SM) beneath the limits of debris with groundwater encountered at elevation 833 M.S.L.

The following table summarizes the existing and proposed discharges from the site for the 2-, 10-, and 100-year frequency storm events:

<b>Frequency</b>	<b>Existing Discharge c.f.s.</b>	<b>Proposed Discharge c.f.s</b>
2-Year	<1.0	<1.0
10-Year	<1.0	<1.0
100-Year	3.6	1.9

A volume retention of 5,627 cubic feet is required from the 67,518 square feet of proposed site area. Using an infiltration rate of 0.45 inches/hour for an SM soil as stated above, an area of 3,126 square feet

is required for the basins to be drawn-down within 48 hours. The stage-volume relationship for the basins indicates at a depth of 1.8 feet (the maximum depth of inundation allowable for a draw down within 48 hours using an infiltration rate of 0.45 in/hour) the basins will provide a retention volume of 8,625 cubic feet (5,627 cubic feet required) with an area of 6,796 square feet (3,126 square feet required).

LRRWMO water quality criteria requires an annual removal efficiency of 90% for total suspended solids and 60% of total phosphorous for the project. The results of a MIDS calculator submitted indicates that the two water quality BMP's will provide an annual removal efficiency of 90% for total suspended solids (850 lbs.) and 75% for total phosphorus (3.9 lbs.).

As previously stated, the geotechnical report states that on-site groundwater is approximately at elevation 833 M.S.L. Elevation 849.8 M.S.L. is the proposed bottom elevation of both infiltration basins, providing a separation of approximately 16.8 feet. A minimum vertical separation of 3 feet is required between an infiltration facility and groundwater. The required separation within the proposed infiltration area(s) must be field verified.

The calculated 100-year frequency flood elevation of the basins, as shown in the HydroCAD model provided, in relationship to the proposed finished floor of the proposed building(s) are shown in the following table:

	<b>100-year high water elevation: M.S.L.</b>	<b>Mississippi River Flood Elevation (M.S.L.)</b>	<b>Finished floor elevation of the proposed building(s)</b>	<b>Separation: feet</b>
Basin 100	840.2	847.4	Lot 1, Block 2: 851.0 Lot 2, Block 2: 850.5	3.6 and 3.1
Basin 200	851.9	847.4	Lot 3, Block 1: 857.5 Lot 4, Block 1: 855.0	5.6 and 3.1
Basin 300	851.6	847.4	Lots 5-7, Block 1: 854.5 Lot 5, Block 2: 849.5	2.9; See note below for Lot 5, Block 2
Basin 110	839.9	847.4	Lots 1-5, Block 3: 849.5	2.1

Note: Using Plot 1 of the low floor Elevation Guidelines (attached), the minimum distance that the structure on Lot 5, Block 2 must be located from a basin is 15 feet with the minimum allowable depth to groundwater (river elevation) is 14 feet (30 feet provided). It is our recommendation that the LRRWMO use this criteria for compliance with the low floor elevation and the 100-year flood elevation separation required for this lot. Using this methodology is consistent with the sequencing alternative to the two foot separation standard as described in the Low Floor Elevation paragraphs of Section E - Stormwater Standards of the LRRWMO Third Generation Watershed Management Plan.

Silt fence is shown to be constructed at the limits of construction and a rock construction entrance for erosion control is to be provided.

It is our recommendation that the LRRWMO approve of the permit for the environmental clean-up phase of this project subject to the following conditions:

1. Erosion control measures need to be installed prior to the commencement of construction.



2. Upon completion of construction and restoration of disturbed areas, the permit applicant is responsible for the removal of all erosion control measures installed throughout the construction site.
3. To minimize the potential of material from leaving the site and being tracked onto the roadway, a rock filter dike being a minimum of two feet in height and having side slopes of 4:1 must be constructed at the entryway onto the site. The rock filter dike will provide an erosion control facility and also enable construction traffic to enter the site.
4. Street sweeping must be undertaken and completed on an as needed basis.
5. Compliance with the storm water management requirements of the Lower Rum River Watershed Management Organization are to be administered for this project by the City of Ramsey.
6. In all cases where the doing by the permittee of anything authorized by this permit shall involve the taking, using, or damaging of any property, rights or interests of any other person or persons, or of any publicly owned lands or improvements or interests, the permittee; before proceeding; shall obtain the written consent of all persons, agencies, or authorities concerned, and shall acquire all necessary property rights and interest.

# Lower Rum River Watershed Management Organization ("LRRWMO")

Andover—Anoka—Ramsey  
2015 First Avenue • Anoka, MN 55303

Permit # 19-16

## PERMIT APPLICATION

The \$100.00 application fee and the \$700.00 escrow deposit must accompany this permit application. Applications for projects involving wetlands and/or involving a Wetland Replacement Plans must include an additional \$75 application fee plus an escrow deposit as determined in accordance with Attachment D.

Permits are to be processed at the same time as the site plan, preliminary plat or other city land use or building application submitted to the city in which the work or project is located.

The permit and supporting documentation must be submitted to the LRRWMO by the THIRD THURSDAY OF THE MONTH TO BE ON THE FOLLOWING REGULARLY SCHEDULED MONTHLY LRRWMO MEETING AGENDA. A PERMIT NUMBER WILL NOT BE ASSIGNED UNTIL CITY AUTHORIZATION IS RECEIVED.

Project Name: Suite Living Senior of Ramsey  
Address/Location: ADD # 34-32-25-22-0045  
Project Description/Purpose: 32 unit memory care facility

Name of Applicant (Site Owner or Property Owner)  
Paxmar, LLC  
Address  
2850 Cutters Grove Ave #207  
City, State, Zip  
Anoka, MN 55303  
Phone  
612-242-5051  
Fax  
  
Email  
kent@paxmar.com

Applicant's Contact	Organization Name
<u>Jeremy Larson</u>	<u>Suite Living</u>
Address	
<u>1341 County Rd. D, Circle E.</u>	
City, State, Zip	
<u>Madras Heights, MN 55109</u>	
Phone	Fax
<u>651-200-4365</u>	
Email	
<u>Jeremy.hampton.companies@gmail.com</u>	

### Submittal Requirements

Complete applications are to be submitted as per attachments A (Permit Requirements), B (Office Procedure), C (LRRWMO Permit Standards). Projects involving wetlands and/or involving a Wetland Replacement Plan have special notice requirements and require submittal of four copies (4) and an electronic copy of all wetland-related submittal materials.

### PROJECT SUBMITTALS (check all that apply):

- GRADING PLAN: Including existing and proposed contours and boundaries of all wetlands and surface waters.
- STORM SEWER/ DRAINAGE PLAN: Including all permanent drainage features and all permanent water quality features.
- STORM DRAINAGE CALCULATIONS: Design computations as required by the LRRWMO (see attachment C).
- EROSION CONTROL PLAN: Including all temporary measures proposed to retain all sediment on site.
- MITIGATION PLAN\*/WETLAND DETERMINATION: Quality level of mitigated wetland(s) shall be determined by the LRRWMO.
- REQUEST FOR EXEMPTION UNDER THE WETLAND CONSERVATION ACT (WCA)
- OTHER

\*NOTE: Four copies of permit submittals are required for projects involving wetland replacement plans.

# Lower Rum River Watershed Management Organization ("LRRWMO")

**Andover—Anoka—Ramsey**

**2015 First Avenue • Anoka, MN 55303**

START OF PROJECT: Oct. 1, 2019

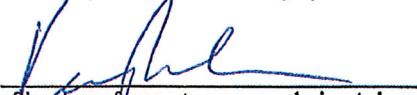
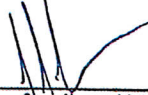
EST. COMPLETION DATE: Oct. 1, 2020

APPROVAL DATE: 7-23-19

**By signing this Permit Application, the undersigned consents and agrees on behalf of the Applicant that:**

1. The permit application fee is non-refundable. Escrow deposits will be held by the LRRWMO until the project has been completed and all conditions of issuance of the permit are satisfied. The Applicant is responsible for all expenses incurred by the LRRWMO in the processing, administration and enforcement of the permit application and permit. The escrow deposit will be used to reimburse the LRRWMO for all expenses incurred by the LRRWMO in processing, administering and enforcing the permit application and permit, including engineering, legal and other consultant costs. If such expenses exceed the escrow deposit, the LRRWMO will bill the Applicant or Permittee for such excess amount and payment will be due within twenty (20) days of mailing the invoice. Timely payment of such invoices is a condition of all permits and work may be stopped on the project for failure to make payments when due.
2. The undersigned, its agents, principal, assigns and/or representatives (hereinafter "Permittee") shall abide by all the standard conditions and special terms and conditions of the LRRWMO.
3. Any work that violates the terms of the permit may result in the LRRWMO or the City in which the work is being done immediately causing the work on the project relating to the permit to cease and desist. All work on the project shall cease until the permit conditions are met and approved by the LRRWMO and/or the City in which the work is being done.
4. The Permittee agrees to be bound by the terms of the LRRWMO permit requirements, final permit, standard conditions, and special conditions required by the LRRWMO for approval of the permit. The undersigned has the authority to bind the permit holder, the owner of the property and/or any entity performing work on the property pursuant to the terms of LRRWMO permit, and shall be responsible for complying with terms of the LRRWMO permit.

"I certify that I have thoroughly read and understand the above information."

	<u>8/6/2019</u>		<u>8-5-19</u>
Signature of property owner or designated Agent (no agent without a letter of authority)	Date	Signature of applicant if different from property owner	Date

<u>Kurt Roessler CEO</u>	<u>Jeremy Larson</u> <i>vice president</i>
Print Signer's name	Print Signer's name

Application Acknowledged by City: Bruce [Signature] Ramsey 8/14/19  
Name of City Official City Date

SIGNATURE OF LRRWMO CHAIRMAN: \*\* \_\_\_\_\_


**\*\*NOTE: Subject to conditions recommended by Bob Obermeyer, Barr Engineering (see attached)**

PERMIT IS NOT VALID IF PROJECT HAS NOT STARTED WITHIN ONE YEAR FROM DATE OF APPROVAL

# Lower Rum River Watershed Management Organization

**Andover–Anoka–Coon Rapids–Ramsey**  
**2015 First Avenue; Anoka, MN 55303**

---

**To:** Lower Rum River Water Management Organization  
**From:** Barr Engineering Company   
**Date:** September 11, 2019  
**Re:** Permit #2019-16: Suite Living Senior Care: Ramsey

We have received plans and a LRRWMO permit application for the construction of a 32-unit senior care facility to be located north of the intersection of 139<sup>th</sup> Lane N.W. and Jasper Street N.W. in Ramsey. This is the first phase (1.9 acres) of the 9.3 acre site that ultimately will be a mixture of multi-family and commercial development. The storm water management plan has been developed for the entire 9.3 acre site. Four basins will provide volume retention, rate control, and water quality management. One of the basins (Basin 10 as identified in the storm water management plan) is to be constructed on the Suite Living Senior Care site. The 9.3 acre site is currently undeveloped.

The geotechnical report identifies the on-site underlying soil as sand (SP). Groundwater encountered ranged from elevation 851 M.S.L. to 854 M.S.L. in the ten soil borings taken on the site.

The following table summarizes the existing and proposed discharges from the site the 2, 10, and 100-year frequency storm events leaving the site:

<b>Frequency</b>	<b>Existing Discharge c.f.s.</b>	<b>Proposed Discharge c.f.s</b>
2-Year	<1.0	<1.0
10-Year	2.1	2.0
100-Year	11.7	4.9

A volume retention of 17,460 cubic feet is required from the 4.81 acres of proposed impervious area for the entire 9.3 acre site. As stated, the on-site underlying soils have been classified as poorly graded sand (SP). With an infiltration rate of 0.6 inches/hour (which is conservative according to the Minnesota Stormwater Manual), an area of 7,275 square feet is required within the four basins at a maximum inundation depth of 2.4 feet for the 17,460 cubic feet to be drawn-down within 48 hours. The stage-volume relationship for the basins indicates a retention volume of 33,454 cubic feet (17,460 cubic feet required) with an area of 36,677 square feet (7,275 square feet required) will be provided.

LRRWMO water quality criteria requires an annual removal efficiency of 90% for total suspended solids and 60% of total phosphorous for the project. The results of a MIDS calculator submitted indicates the

four BMP's will provide an annual removal efficiency of 91% for total suspended solids (1,609 lbs.) and 91% for total phosphorus (8.9 lbs.).

The soil boring logs show that groundwater was encountered at elevations ranging from 851 M.S.L. to 854 M.S.L. on the site. The logs for borings #9 and #10 in the area of Basin 10 on the senior care site show groundwater at elevation 853 M.S.L. The proposed bottom elevation of Basin 10 is 856 M.S.L., providing the required 3 foot separation between the bottom of an infiltration facility and groundwater.

The calculated 100-year frequency flood elevation Basin 10 is 858.8 M.S.L. The proposed finished floor of the senior care facility is 865 M.S.L., a separation of 6.8 feet.

Silt fence is shown to be constructed at the limits of construction, inlet protection encircling the proposed catch basins once installed, and a rock construction entrance for erosion control.

It is our recommendation that the LRRWMO approve of the permit for this project and the storm water management concept for the entire development site subject to the following conditions:

1. Erosion control measures need to be installed prior to the commencement of construction.
2. Upon completion of construction and restoration of disturbed areas, the permit applicant is responsible for the removal of all erosion control measures installed throughout the construction site.
3. To minimize the potential of material from leaving the site and being tracked onto the roadway, a rock filter construction entrance being a minimum of two feet in height and having side slopes of 4:1 must be constructed at the entryway onto the site. The rock construction entrance will provide an erosion control facility and also enable construction traffic to enter the site.
4. Street sweeping must be undertaken and completed on an as needed basis.
5. Compliance with the storm water management requirements of the Lower Rum River Watershed Management Organization are to be administered for this project by the City of Ramsey.
6. Permit for subsequent phases of the project will be required from the LRRWMO.
7. In all cases where the doing by the permittee of anything authorized by this permit shall involve the taking, using, or damaging of any property, rights or interests of any other person or persons, or of any publicly owned lands or improvements or interests, the permittee; before proceeding; shall obtain the written consent of all persons, agencies, or authorities concerned, and shall acquire all necessary property rights and interest.

# Lower Rum River Watershed Management Organization ("LRRWMO")

**Andover—Anoka—Ramsey**  
2015 First Avenue • Anoka, MN 55303

## PERMIT APPLICATION

Permit # 19-17

The \$100.00 application fee and the \$700.00 escrow deposit must accompany this permit application. Applications for projects involving wetlands and/or involving a Wetland Replacement Plans must include an additional \$75 application fee plus an escrow deposit as determined in accordance with Attachment D.

Permits are to be processed at the same time as the site plan, preliminary plat or other city land use or building application submitted to the city in which the work or project is located.

The permit and supporting documentation must be submitted to the LRRWMO by the **THIRD THURSDAY OF THE MONTH TO BE ON THE FOLLOWING REGULARLY SCHEDULED MONTHLY LRRWMO MEETING AGENDA. A PERMIT NUMBER WILL NOT BE ASSIGNED UNTIL CITY AUTHORIZATION IS RECEIVED.**

**Project Name:** Trott Brook Farm

**Address/Location:** 17902 St. Francis Blvd NW Ramsey, MN

**Project Description/Purpose:** Site grading for equestrian facility

Name of Applicant (Site Owner or Property Owner)	
Dale and Tammy Wills	
Address	
17902 St. Francis Blvd NW	
City, State, Zip	
Ramsey, MN 55303	
Phone	Fax
(763) 954-0942	
Email	
dalew@centrahomes.com	

Applicant's Contact	Organization Name
Tate Baxter	Centra Homes
Address	
11460 Robinson Dr NW	
City, State, Zip	
Coon Rapids, MN 55433	
Phone	Fax
(763) 954-0942	
Email	
tate.baxter@centrahomes.com	

### Submittal Requirements

Complete applications are to be submitted as per attachments A (Permit Requirements), B (Office Procedure), C (LRRWMO Permit Standards). Projects involving wetlands and/or involving a Wetland Replacement Plan have special notice requirements and require submittal of four copies (4) and an electronic copy of all wetland-related submittal materials.

### **PROJECT SUBMITTALS (check all that apply):**

- GRADING PLAN:** Including existing and proposed contours and boundaries of all wetlands and surface waters.
- STORM SEWER/ DRAINAGE PLAN:** Including all permanent drainage features and all permanent water quality features.
- STORM DRAINAGE CALCULATIONS:** Design computations as required by the LRRWMO (see attachment C).
- EROSION CONTROL PLAN:** Including all temporary measures proposed to retain all sediment on site.
- MITIGATION PLAN\*/WETLAND DETERMINATION:** Quality level of mitigated wetland(s) shall be determined by the LRRWMO.
- REQUEST FOR EXEMPTION UNDER THE WETLAND CONSERVATION ACT (WCA)**
- OTHER**

*\*NOTE: Four copies of permit submittals are required for projects involving wetland replacement plans.*

# Lower Rum River Watershed Management Organization ("LRRWMO")

Andover—Anoka—Ramsey

2015 First Avenue • Anoka, MN 55303

START OF  
PROJECT: 9/30/2019

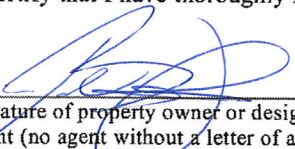
EST. COMPLETION  
DATE: 10/30/2019

APPROVAL  
DATE: \_\_\_\_\_

**By signing this Permit Application, the undersigned consents and agrees on behalf of the Applicant that:**

1. The permit application fee is non-refundable. Escrow deposits will be held by the LRRWMO until the project has been completed and all conditions of issuance of the permit are satisfied. The Applicant is responsible for all expenses incurred by the LRRWMO in the processing, administration and enforcement of the permit application and permit. The escrow deposit will be used to reimburse the LRRWMO for all expenses incurred by the LRRWMO in processing, administering and enforcing the permit application and permit, including engineering, legal and other consultant costs. If such expenses exceed the escrow deposit, the LRRWMO will bill the Applicant or Permittee for such excess amount and payment will be due within twenty (20) days of mailing the invoice. Timely payment of such invoices is a condition of all permits and work may be stopped on the project for failure to make payments when due.
2. The undersigned, its agents, principal, assigns and/or representatives (hereinafter "Permittee") shall abide by all the standard conditions and special terms and conditions of the LRRWMO.
3. Any work that violates the terms of the permit may result in the LRRWMO or the City in which the work is being done immediately causing the work on the project relating to the permit to cease and desist. All work on the project shall cease until the permit conditions are met and approved by the LRRWMO and/or the City in which the work is being done.
4. The Permittee agrees to be bound by the terms of the LRRWMO permit requirements, final permit, standard conditions, and special conditions required by the LRRWMO for approval of the permit. The undersigned has the authority to bind the permit holder, the owner of the property and/or any entity performing work on the property pursuant to the terms of LRRWMO permit, and shall be responsible for complying with terms of the LRRWMO permit.

"I certify that I have thoroughly read and understand the above information."

	_____	_____	_____
Signature of property owner or designated Agent (no agent without a letter of authority)	Date	Signature of applicant if different from property owner	Date

<u>JANE BAXTER</u>	_____	_____	_____
Print Signer's name		Print Signer's name	

Application Acknowledged by City:	<u>Bruce Wesley</u>	<u>Ramsey</u>	<u>8/14/19</u>
	Name of City Official	City	Date

SIGNATURE OF LRRWMO CHAIRMAN: \*\* \_\_\_\_\_

**\*\*NOTE: Subject to conditions recommended by Bob Obermeyer, Barr Engineering (see attached)**

PERMIT IS NOT VALID IF PROJECT HAS NOT STARTED WITHIN ONE YEAR FROM DATE OF APPROVAL

# Lower Rum River Watershed Management Organization

**Andover–Anoka–Coon Rapids–Ramsey**  
**2015 First Avenue; Anoka, MN 55303**

---

**To:** Lower Rum River Water Management Organization  
**From:** Barr Engineering Company  
**Date:** September 12, 2019  
**Re:** Permit #2019-17: Trott Brook Farm: Ramsey

We have received plans and a LRRWMO permit application for the construction of a horse riding structure and new gravel driveway an area of approximately 11.0 acres within the 79 acre parcel of Trott Brook Farm located northeast of the intersection of St. Francis Boulevard N.W. and the end of 179<sup>th</sup> Lane N.W. in Ramsey. The project will add 1.61 acres of new impervious area to the site. The storm water management plan indicates that three basins are to be constructed that will provide volume retention, rate control, and water quality management for the project area.

Three hand-auger borings were taken in the areas of the proposed BMP's to a depth ranging from 6 to 9 feet. The underlying soils were identified as sand (SP). No groundwater was encountered in the borings. In boring #2, a 1-½ foot layer of silty-sand was encountered at a depth of 4-½ feet below ground surface. This somewhat confining layer should be removed and backfilled with sand to maintain the assumed infiltration of 0.8 inches/hour.

The following table summarizes the existing and proposed discharges from the site the 2-, 10-, and 100-year frequency storm events leaving the site:

<b>Frequency</b>	<b>Existing Discharge East Basin - c.f.s.</b>	<b>Proposed Discharge East Basin - c.f.s</b>
2-Year	1.6	<1.0
10-Year	4.6	<1.0
100-Year	12.1	1.1

<b>Frequency</b>	<b>Existing Discharge N.W. Basin - c.f.s.</b>	<b>Proposed Discharge N.W, Basin - c.f.s</b>
2-Year	4.3	<1.0
10-Year	12.6	5.8
100-Year	33.9	23.0



<b>Frequency</b>	<b>Existing Discharge S.W. Basin - c.f.s.</b>	<b>Proposed Discharge S.W. Basin - c.f.s</b>
2-Year	3.7	<1.0
10-Year	10.7	<1.0
100-Year	28.8	3.8

A volume retention of 6,751 cubic feet is required from the 1.86 acres of existing and proposed impervious area. As stated, the on-site underlying soils have been classified as sand (SP). With an infiltration rate of 0.8 inches/hour (according to the Minnesota Stormwater Manual), an area of 2,110 square feet is required within the basins allowing drawn-down within 48 hours. The stage-volume relationship for the basins indicates a retention volume of 8,125 cubic feet (6,751 cubic feet required) with an area of 8,887 square feet (2,110 square feet required) will be provided. This volume and area is at a depth to the outlet of the basins or 3.2 feet (whichever is less). This is the maximum depth of inundation allowable for a drawdown of the 6,751 cubic feet of volume retention within 48 hours with an infiltration rate of 0.8 inches/hour.

LRRWMO water quality criteria requires an annual removal efficiency of 90% for total suspended solids and 60% of total phosphorous for the project. The results of a MIDS calculator submitted indicates the BMP's will provide an annual removal efficiency of 99% for total suspended solids (941 lbs.) and 99% for total phosphorus (5.18 lbs.).

The following table shows the relationship of the bottom of the infiltration basins and groundwater (not encountered in any of the soil borings):

<b>Basin</b>	<b>Basin Bottom Elevation M.S.L.</b>	<b>Groundwater (not encountered) Bottom of boring</b>	<b>Separation feet</b>
East	894.0	888.5	5.5
Northwest	887.0	880.5	6.5
Southwest	889.0	885.8	3.2

A minimum 3-foot separation between the bottom of an infiltration facility and groundwater is required.

The following table shows the relationship of the 100-year frequency high water elevation and the elevation of the proposed structure:

<b>Basin</b>	<b>100-Year frequency flood elevation M.S.L.</b>	<b>Finished floor elevation at the proposed structure M.S.L.</b>	<b>Separation feet</b>
East	895.5	901	5.5
Northwest	888.9	901	6.5
Southwest	890.2	901	3.2

A minimum separation of 2 feet is required between the calculated 100-year frequency flood elevation of a basin and the finished floor elevation of an adjacent structure.

Silt fence is shown to be constructed at the limits of construction and a rock construction entrance for erosion control.

It is our recommendation that the LRRWMO approve of the permit for this project subject to the following conditions:

1. Erosion control measures need to be installed prior to the commencement of construction.
2. Upon completion of construction and restoration of disturbed areas, the permit applicant is responsible for the removal of all erosion control measures installed throughout the construction site.
3. To minimize the potential of material from leaving the site and being tracked onto the roadway, a rock filter construction entrance being a minimum of two feet in height and having side slopes of 4:1 must be constructed at the entryway onto the site. The rock construction entrance will provide an erosion control facility and also enable construction traffic to enter the site.
4. Street sweeping must be undertaken and completed on an as needed basis.
5. Compliance with the storm water management requirements of the Lower Rum River Watershed Management Organization are to be administered for this project by the City of Ramsey.
6. Compliance with the City of Ramsey's comments on the storm water management plan for the project.
7. In all cases where the doing by the permittee of anything authorized by this permit shall involve the taking, using, or damaging of any property, rights or interests of any other person or persons, or of any publicly owned lands or improvements or interests, the permittee; before proceeding; shall obtain the written consent of all persons, agencies, or authorities concerned, and shall acquire all necessary property rights and interest.

# Lower Rum River Watershed Management Organization ("LRRWMO")

**Andover—Anoka—Ramsey**  
2015 First Avenue • Anoka, MN 55303

## PERMIT APPLICATION

Permit # 19-18

The \$100.00 application fee and the \$700.00 escrow deposit must accompany this permit application. Applications for projects involving wetlands and/or involving a Wetland Replacement Plans must include an additional \$75 application fee plus an escrow deposit as determined in accordance with Attachment D.

Permits are to be processed at the same time as the site plan, preliminary plat or other city land use or building application submitted to the city in which the work or project is located.

The permit and supporting documentation must be submitted to the LRRWMO by the **THIRD THURSDAY OF THE MONTH TO BE ON THE FOLLOWING REGULARLY SCHEDULED MONTHLY LRRWMO MEETING AGENDA. A PERMIT NUMBER WILL NOT BE ASSIGNED UNTIL CITY AUTHORIZATION IS RECEIVED.**

Project Name: Pleasureland RV Site improvements  
 Address/Location: 7900 Riverdale Dr. Anok  
 Project Description/Purpose: Parking lot Addition & Utility Improvements

Name of Applicant (Site Owner or Property Owner)	
<u>PLEASURELAND RV</u>	
Address	
<u>7900 RIVERDALE DRIVE</u>	
City, State, Zip	
<u>RAMSEY MN 55303</u>	
Phone	Fax
<u>320-258-7448</u>	
Email	
<u>G.MEYER@PLEASURELANDRV.COM</u>	

Applicant's Contact	Organization Name
<u>Chris Dabon</u>	<u>Boquist-Pederson</u>
Address	
<u>13076 First Street</u>	
City, State, Zip	
<u>Becker, MN, 55305</u>	
Phone	Fax
<u>763-262-8822</u>	
Email	
<u>cdabon@boquist-pederson.com</u>	

**Submittal Requirements**

Complete applications are to be submitted as per attachments A (Permit Requirements), B (Office Procedure), C (LRRWMO Permit Standards). Projects involving wetlands and/or involving a Wetland Replacement Plan have special notice requirements and require submittal of four copies (4) and an electronic copy of all wetland-related submittal materials.

**PROJECT SUBMITTALS (check all that apply):**

- GRADING PLAN:** Including existing and proposed contours and boundaries of all wetlands and surface waters.
- STORM SEWER/ DRAINAGE PLAN:** Including all permanent drainage features and all permanent water quality features.
- STORM DRAINAGE CALCULATIONS:** Design computations as required by the LRRWMO (see attachment C).
- EROSION CONTROL PLAN:** Including all temporary measures proposed to retain all sediment on site.
- MITIGATION PLAN\*/WETLAND DETERMINATION:** Quality level of mitigated wetland(s) shall be determined by the LRRWMO.
- REQUEST FOR EXEMPTION UNDER THE WETLAND CONSERVATION ACT (WCA)**
- OTHER**

*\*NOTE: Four copies of permit submittals are required for projects involving wetland replacement plans.*

# Lower Rum River Watershed Management Organization ("LRRWMO")

Andover—Anoka—Ramsey  
2015 First Avenue • Anoka, MN 55363

START OF PROJECT: 10/01/19

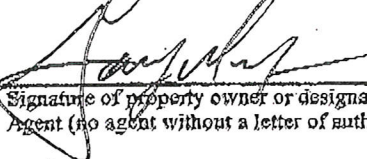

EST. COMPLETION DATE: 6/30/20

APPROVAL DATE: \_\_\_\_\_

**By signing this Permit Application, the undersigned consents and agrees on behalf of the Applicant that:**

1. The permit application fee is non-refundable. Escrow deposits will be held by the LRRWMO until the project has been completed and all conditions of issuance of the permit are satisfied. The Applicant is responsible for all expenses incurred by the LRRWMO in the processing, administration and enforcement of the permit application and permit. The escrow deposit will be used to reimburse the LRRWMO for all expenses incurred by the LRRWMO in processing, administering and enforcing the permit application and permit, including engineering, legal and other consultant costs. If such expenses exceed the escrow deposit, the LRRWMO will bill the Applicant or Permittee for such excess amount and payment will be due within twenty (20) days of mailing the invoice. Timely payment of such invoices is a condition of all permits and work may be stopped on the project for failure to make payments when due.
2. The undersigned, its agents, principal, assigns and/or representatives (hereinafter "Permittee") shall abide by all the standard conditions and special terms and conditions of the LRRWMO.
3. Any work that violates the terms of the permit may result in the LRRWMO or the City in which the work is being done immediately causing the work on the project relating to the permit to cease and desist. All work on the project shall cease until the permit conditions are met and approved by the LRRWMO and/or the City in which the work is being done.
4. The Permittee agrees to be bound by the terms of the LRRWMO permit requirements, final permit, standard conditions, and special conditions required by the LRRWMO for approval of the permit. The undersigned has the authority to bind the permit holder, the owner of the property and/or any entity performing work on the property pursuant to the terms of LRRWMO permit, and shall be responsible for complying with terms of the LRRWMO permit.

"I certify that I have thoroughly read and understand the above information."

 _____ Signature of property owner or designated Agent (no agent without a letter of authority)	<u>8-7-19</u> Date	 _____ Signature of applicant if different from property owner	<u>8-7-19</u> Date
<u>GARY MEYER</u> Print Signer's name		<u>Chris Baker</u> Print Signer's name	

Application Acknowledged by City: Bureau Ramsey 8/14/19  
Name of City Official City Date

SIGNATURE OF LRRWMO CHAIRMAN: \*\* \_\_\_\_\_

**\*\*NOTE:** Subject to conditions recommended by Bob Obermeyer, Barr Engineering (see attached)  
 PERMIT IS NOT VALID IF PROJECT HAS NOT STARTED WITHIN ONE YEAR FROM DATE OF APPROVAL

# Lower Rum River Watershed Management Organization

**Andover–Anoka–Coon Rapids–Ramsey**  
**2015 First Avenue; Anoka, MN 55303**

---

**To:** Lower Rum River Water Management Organization  
**From:** Barr Engineering Company  
**Date:** September 11, 2019  
**Re:** Permit #2019-18: Pleasureland RV Parking Lot Expansion: Ramsey

We have received plans and a LRRWMO permit application for the expansion of the on-site parking for Pleasureland RV located at 7900 Riverdale Drive in Ramsey. The existing 49,100 square foot open space to the west of the existing building and parking is to be converted to a bituminous parking lot.

The City of Ramsey (City) has stated, in correspondence dated September 4, 2019, that the site is within a 10-year capture zone for a municipal well. The City has determined that providing for volume retention through infiltration will not be allowed in the 10-year capture zone for municipal wells. The LRRWMO Management Plan (Plan) describes/defines sites, such as a DWSMA, as infeasible or inappropriate for infiltration and identifies other scenarios for the permittee to investigate.

The City's correspondence states that rate control and water quality management, to comply with the requirements of the LRRWMO, is to be provided on-site. The volume retention requirements will be provided by the City within the COR basin, located outside of the well head protection area, currently under construction. The volume retention required from 1-inch of runoff from the 49,081 square feet of proposed site impervious area is 4,090 cubic feet. A copy of the City's September 4, 2019 correspondence is attached for reference.

The LRRWMO's water quality criteria requires a 60% annual removal efficiency for phosphorous and 90% annual removal efficiency of total suspended solids. The results of from a WinSLAMM model (a water quality model developed by the U.S.G.S and the Wisconsin Department of Natural Resources) submitted indicates that the proposed on-site basin will provide an annual removal efficiency of 97% for total suspended solids and 93.3% for total phosphorous,

The following table summarizes the existing and proposed discharges from the site for the 2-, 10-, and 100-year frequency storm events:

Frequency	Existing Discharge c.f.s.	Proposed Discharge c.f.s
2-Year	1.2	1.2
10-Year	2.9	1.5
100-Year	6.8	5.8

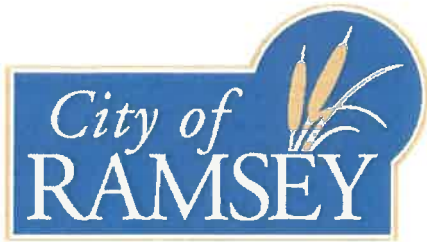
The City of Ramsey has provided the applicant with the allowable discharges for leaving the site and connecting to the municipal system (shown as existing discharge) for the 2, 10 and 100 year frequency storm events.

The finished floor elevation of the existing on-site building is 875.5 M.S.L. The HydroCAD model submitted shows the calculated 100-year frequency flood elevation for the proposed on-site basin is 871.7 M.S.L. – a separation of 3.8 feet.

Bio-logs, inlet protection and a rock construction entrance are shown to be installed for erosion control during construction.

It is our recommendation that the LRRWMO approve of the permit for this project subject to the following conditions:

1. Erosion control measures need to be installed prior to the commencement of construction.
2. Upon completion of construction and restoration of disturbed areas, the permit applicant is responsible for the removal of all erosion control measures installed throughout the construction site.
3. To minimize the potential of material from leaving the site and being tracked onto the roadway, a rock filter dike being a minimum of two feet in height and having side slopes of 4:1 must be constructed at the entryway onto the site. The rock filter dike will provide an erosion control facility and also enable construction traffic to enter the site.
4. Street sweeping must be undertaken and completed on an as needed basis.
5. Compliance with the storm water management requirements of the Lower Rum River Watershed Management Organization are to be administered for this project by the City of Ramsey.
6. The city of Ramsey must provide documentation to the LRRWMO that the retention volume of 4,090 cubic feet required of this project to comply with LRRWMO criteria has been provided within two years (2021) of the issuance of this permit.
7. In all cases where the doing by the permittee of anything authorized by this permit shall involve the taking, using, or damaging of any property, rights or interests of any other person or persons, or of any publicly owned lands or improvements or interests, the permittee; before proceeding; shall obtain the written consent of all persons, agencies, or authorities concerned, and shall acquire all necessary property rights and interest.



7550 Sunwood Drive NW • Ramsey, Minnesota 55303  
City Hall: 763-427-1410 • Fax: 763-427-5543  
[www.cityoframsey.com](http://www.cityoframsey.com)

September 4, 2019

Mr. Bob Obermeyer  
Barr Engineering Company  
4300 MarketPointe Drive, Suite 200  
Minneapolis, MN 55435

RE: LRRWMO Permit 2019-XX Pleasureland RV Expansion

Dear Bob:

The Lower Rum River Watershed Management Organization adopted their Third Generation Plan which required infiltration of the first 1 inch of runoff from new impervious surfaces in 2012. The Minnesota Pollution Control Agency provide guidance on infiltration in Well Head Protection zones which was incorporated in the Third Generation Plan. The City reviewed the guidance and determined that infiltration will not be permitted within the 10 year capture zones of the municipal wells. All projects approved since 2014 in the COR have been required to pay into an infiltration mitigation fund to assist the City in constructing an infiltration basin outside of the Well head protection area.

The owner of Pleasureland RV, 7900 Riverdale Drive is proposing construct a new parking area adjacent to their existing building. The new project will add 1.1 acres of new impervious surface which will require 4,090 cubic feet of infiltration. The site will include a lined pond to provide rated control for water leaving the site. The site is located in the 10 year capture zone of a municipal well so infiltration is not permitted. The applicant has requested purchasing infiltration credits from the City in the infiltration basin the City us currently constructing.

The City has reviewed the calculations for their infiltration basin that will be constructed adjacent to the COR and found that the proposed infiltration basin can accommodate the proposed 5,090 cubic feet of infiltration from the Pleasureland RV new parking area improvements. The applicant will have to submit payment to the City equal to the cost of constructing a basin to infiltrate 4,090 cubic feet. This will be included in the development fees required before the building permit is issued.

The City has reviewed the stormwater report submitted by Bogart, Pederson & Associates, Inc. for this project. The stormwater report included MIDS calculations for the site improvements.

LRRWMO Permit 2019-XX Pleasureland RV Parking Lot Expansion  
City Stormwater Letter  
September 4, 2019  
Page 2 of 2

The MIDS summary shows total phosphorus (TP) removal of 50% and total suspended solids removal (TSS) of 84%. These do not meet the requirements of TP removal of 60% and TSS removal of 90%. The City is requiring that the applicant revise the pond to meet the TP and TSS removal goals. We have requested that the entire site be modeled in MIDS or P8 to evaluate the removal efficiencies.

The project will have to meet LRRWMO and City removal efficiencies before the project will be approved.

Sincerely,

CITY OF RAMSEY

A handwritten signature in blue ink that reads "Leonard Linton". The signature is written in a cursive style.

Leonard Linton, P.E.  
Civil Engineer IV

Cc: File



# Lower Rum River Watershed Management Organization ("LRRWMO")

**Andover—Anoka—Ramsey**  
2015 First Avenue • Anoka, MN 55303

## PERMIT APPLICATION

Permit # 19-19

The \$100.00 application fee and the \$700.00 escrow deposit must accompany this permit application. Applications for projects involving wetlands and/or involving a Wetland Replacement Plans must include an additional \$75 application fee plus an escrow deposit as determined in accordance with Attachment D.

Permits are to be processed at the same time as the site plan, preliminary plat or other city land use or building application submitted to the city in which the work or project is located.

The permit and supporting documentation must be submitted to the LRRWMO by the **THIRD THURSDAY OF THE MONTH TO BE ON THE FOLLOWING REGULARLY SCHEDULED MONTHLY LRRWMO MEETING AGENDA. A PERMIT NUMBER WILL NOT BE ASSIGNED UNTIL CITY AUTHORIZATION IS RECEIVED.**

Project Name: Name Brand Self-storage Facility  
 Address/Location: Adams St. NW @ 156th Ave. NW PID: 19-32-25-22-0005  
 Project Description/Purpose: Self Storage Facility Construction

<b>Name of Applicant (Site Owner or Property Owner)</b>	
<u>Josh Peterson</u>	
<b>Address</b>	
<u>901 West Main St. Ste. 102</u>	
<b>City, State, Zip</b>	
<u>Anoka, MN 55303</u>	
<b>Phone</b>	<b>Fax</b>
<u>612-290-6266</u>	
<b>Email</b>	
<u>Peterson.Josh82@gmail.com</u>	

<b>Applicant's Contact</b>	<b>Organization Name</b>
<u>Tom Sauter</u>	
<b>Address</b>	
<u>6651 141st Ave</u>	
<b>City, State, Zip</b>	
<u>Ramsey MN 55307</u>	
<b>Phone</b>	<b>Fax</b>
<u>763-421-7919</u>	<u>763-421-0197</u>
<b>Email</b>	
<u>Sauter.Anelson@aol.com</u>	

**Submittal Requirements**

Complete applications are to be submitted as per attachments A (Permit Requirements), B (Office Procedure), C (LRRWMO Permit Standards). Projects involving wetlands and/or involving a Wetland Replacement Plan have special notice requirements and require submittal of four copies (4) and an electronic copy of all wetland-related submittal materials.

**PROJECT SUBMITTALS (check all that apply):**

- |  |
|--|
| <input checked="" type="checkbox"/> <b>GRADING PLAN:</b> Including existing and proposed contours and boundaries of all wetlands and surface waters.       |
| <input checked="" type="checkbox"/> <b>STORM SEWER/ DRAINAGE PLAN:</b> Including all permanent drainage features and all permanent water quality features. |
| <input checked="" type="checkbox"/> <b>STORM DRAINAGE CALCULATIONS:</b> Design computations as required by the LRRWMO (see attachment C).                  |
| <input checked="" type="checkbox"/> <b>EROSION CONTROL PLAN:</b> Including all temporary measures proposed to retain all sediment on site.                 |
| <input type="checkbox"/> <b>MITIGATION PLAN*/WETLAND DETERMINATION:</b> Quality level of mitigated wetland(s) shall be determined by the LRRWMO.           |
| <input type="checkbox"/> <b>REQUEST FOR EXEMPTION UNDER THE WETLAND CONSERVATION ACT (WCA)</b>   |
| <input type="checkbox"/> <b>OTHER</b>  |

**\*NOTE: Four copies of permit submittals are required for projects involving wetland replacement plans.**

# Lower Rum River Watershed Management Organization ("LRRWMO")

**Andover—Anoka—Ramsey**  
2015 First Avenue • Anoka, MN 55303

START OF PROJECT: Aug 30th



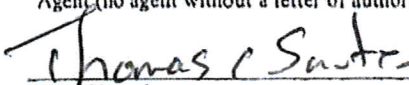
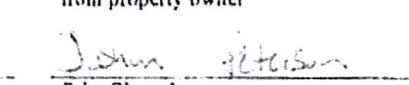


EST. COMPLETION DATE: 12 October 15th

APPROVAL DATE: \_\_\_\_\_

**By signing this Permit Application, the undersigned consents and agrees on behalf of the Applicant that:**

1. The permit application fee is non-refundable. Escrow deposits will be held by the LRRWMO until the project has been completed and all conditions of issuance of the permit are satisfied. The Applicant is responsible for all expenses incurred by the LRRWMO in the processing, administration and enforcement of the permit application and permit. The escrow deposit will be used to reimburse the LRRWMO for all expenses incurred by the LRRWMO in processing, administering and enforcing the permit application and permit, including engineering, legal and other consultant costs. If such expenses exceed the escrow deposit, the LRRWMO will bill the Applicant or Permittee for such excess amount and payment will be due within twenty (20) days of mailing the invoice. Timely payment of such invoices is a condition of all permits and work may be stopped on the project for failure to make payments when due.
2. The undersigned, its agents, principal, assigns and/or representatives (hereinafter "Permittee") shall abide by all the standard conditions and special terms and conditions of the LRRWMO.
3. Any work that violates the terms of the permit may result in the LRRWMO or the City in which the work is being done immediately causing the work on the project relating to the permit to cease and desist. All work on the project shall cease until the permit conditions are met and approved by the LRRWMO and/or the City in which the work is being done.
4. The Permittee agrees to be bound by the terms of the LRRWMO permit requirements, final permit, standard conditions, and special conditions required by the LRRWMO for approval of the permit. The undersigned has the authority to bind the permit holder, the owner of the property and/or any entity performing work on the property pursuant to the terms of LRRWMO permit, and shall be responsible for complying with terms of the LRRWMO permit.

"I certify that I have thoroughly read and understand the above information."

 _____ Signature of property owner or designated Agent (no agent without a letter of authority)	_____ Date	 _____ Signature of applicant if different from property owner	_____ Date
 _____ Print Signer's name		 _____ Print Signer's name	
	 _____ Name of City Official	 _____ City	_____ Date

SIGNATURE OF LRRWMO CHAIRMAN: \*\* \_\_\_\_\_


**\*\*NOTE: Subject to conditions recommended by Bob Obermeyer, Barr Engineering (see attached)**

**PERMIT IS NOT VALID IF PROJECT HAS NOT STARTED WITHIN ONE YEAR FROM DATE OF APPROVAL**

# Lower Rum River Watershed Management Organization

**Andover–Anoka–Coon Rapids–Ramsey**  
**2015 First Avenue; Anoka, MN 55303**

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**To:** Lower Rum River Water Management Organization  
**From:** Barr Engineering Company   
**Date:** September 12, 2019  
**Re:** Permit #2019-19: Name Brand Self Storage: Ramsey

We have received plans and a LRRWMO permit application for the construction of 14 one story slab on grade storage units on an 8.4 acre site located along 156<sup>th</sup> Avenue N.W. in Ramsey. The existing site is currently open space with 2.1 acres of building and 3.2 acres of bituminous drive and parking proposed for the site. The storm water management plan indicates that a two-cell basin is to be constructed that will provide volume retention, rate control, and water quality management. The proposed basin will discharge to an existing basin constructed in 2002 as part of the Ramsey Industrial Park project.

The geotechnical report identifies the on-site underlying soil as sand (SP). The applicant has used an infiltration rate of 1.63 inches/hour for a Type A soil, however the Minnesota Stormwater Manual recommends an infiltration rate of 0.8 inches/hour which has been used in our review of the management plan. Groundwater was not encountered to a depth of 14 +/- feet, elevation 871 M.S.L.

The following table summarizes the existing and proposed discharges from the site the 2, 10, and 100-year frequency storm events leaving the site:

<b>Frequency</b>	<b>Existing Discharge c.f.s.</b>	<b>Proposed Discharge c.f.s</b>
2-Year	<1.0	<1.0
10-Year	1.8	1.6
100-Year	14.3	10.0

A volume retention of 19,239 cubic feet is required from the 5.3 acres of proposed impervious area for the site. As stated, the on-site underlying soils have been classified as sand (SP). With an infiltration rate of 0.8 inches/hour (according to the Minnesota Stormwater Manual), an area of 6,012 square feet is required within the basin(s) to be drawn-down within 48 hours. The cells of the basin are divided by an earth berm that will overtop during high water conditions. However for the basins to function together for water quality and volume retention (since neither basin alone has sufficient capacity) the berm separating the cells must be lowered from the proposed 883.5 M.S.L. to below elevation 881.2 M.S.L. This elevation must be confirmed in the final design. With the basins (cells) functioning together, the stage-volume relationship for the basins indicates a retention volume of 23,091 cubic feet (19,239 cubic feet required)

with an area of 12,333 square feet (6,012 square feet required) will be provided. This volume and area is at a depth of 3.2 feet (881.2 M.S.L.) the maximum depth of inundation allowable for a drawdown of the 19,239 cubic feet of volume retention within 48 hours with an infiltration rate of 0.8 inches/hour.

LRRWMO water quality criteria requires an annual removal efficiency of 90% for total suspended solids and 60% of total phosphorous for the project. The results of a MIDS calculator submitted indicates the BMP will provide an annual removal efficiency of 99% for total suspended solids (1,761 lbs.) and 99% for total phosphorus (9.69 lbs.).

The soil boring logs show that groundwater was not encountered to a depth of 14 +/- feet, elevation 871 M.S.L. The bottom elevation of the proposed on-site basin(s) is 878 M.S.L., a separation of 7 feet. A minimum 3 foot separation between the bottom of an infiltration facility and groundwater is required.

The calculated 100-year frequency flood elevation of the on-site basin is 883.8 M.S.L. The proposed finished floor of four of the 14 storage buildings are shown to be 885 M.S.L. providing a separation of 1.2 feet. The finished floor elevation of **all** the proposed buildings must be set at or above 885.8 M.S.L., two feet above the calculated 100-year frequency high water elevation of the basin.

Silt fence is shown to be constructed at the limits of construction, inlet protection encircling the proposed catch basins once installed, and a rock construction entrance for erosion control.

It is our recommendation that the LRRWMO approve of the permit for this project subject to the following conditions:

1. Erosion control measures need to be installed prior to the commencement of construction.
2. Upon completion of construction and restoration of disturbed areas, the permit applicant is responsible for the removal of all erosion control measures installed throughout the construction site.
3. To minimize the potential of material from leaving the site and being tracked onto the roadway, a rock filter construction entrance being a minimum of two feet in height and having side slopes of 4:1 must be constructed at the entryway onto the site. The rock construction entrance will provide an erosion control facility and also enable construction traffic to enter the site.
4. Street sweeping must be undertaken and completed on an as needed basis.
5. Compliance with the storm water management requirements of the Lower Rum River Watershed Management Organization are to be administered for this project by the City of Ramsey.
6. The calculated 100-year frequency flood elevation of the on-site basin is 883.8 M.S.L. The proposed finished floor of four of the 14 storage buildings are shown to be 885 M.S.L. providing a separation of 1.2 feet. The finished floor elevation of **all** the proposed buildings must be set at or above 885.8 M.S.L., two feet above the calculated 100-year frequency high water elevation of the basin. A revised plan showing the corrected elevation must be submitted to the LRRWMO.
7. For the two cells of the basins to function together for water quality and volume retention (since neither basin along has sufficient capacity), the berm separating the cells must be lowered from the proposed 883.5 M.S.L. to an elevation below 881.2 M.S.L. This elevation must be confirmed in the final design with a revised plan submitted to the LRRWMO.

8. In all cases where the doing by the permittee of anything authorized by this permit shall involve the taking, using, or damaging of any property, rights or interests of any other person or persons, or of any publicly owned lands or improvements or interests, the permittee; before proceeding; shall obtain the written consent of all persons, agencies, or authorities concerned, and shall acquire all necessary property rights and interest.

# Lower Rum River Watershed Management Organization ("LRRWMO")

**Andover—Anoka—Ramsey**  
2015 First Avenue • Anoka, MN 55303

## PERMIT APPLICATION

Permit # 19-20

The \$100.00 application fee and the \$700.00 escrow deposit must accompany this permit application. Applications for projects involving wetlands and/or involving a Wetland Replacement Plans must include an additional \$75 application fee plus an escrow deposit as determined in accordance with Attachment D.

Permits are to be processed at the same time as the site plan, preliminary plat or other city land use or building application submitted to the city in which the work or project is located.

The permit and supporting documentation must be submitted to the LRRWMO by the **THIRD THURSDAY OF THE MONTH TO BE ON THE FOLLOWING REGULARLY SCHEDULED MONTHLY LRRWMO MEETING AGENDA. A PERMIT NUMBER WILL NOT BE ASSIGNED UNTIL CITY AUTHORIZATION IS RECEIVED.**

**Project Name:** Petersen Farms Phase II  
**Address/Location:** \_\_\_\_\_  
**Project Description/Purpose:** Wetland Delineation

Name of Applicant (Site Owner or Property Owner)	Applicant's Contact	Organization Name
<u>J.D. Andover Holdings LLC, Dalton B. Lozan</u>	<u>Adam Cameron</u>	<u>Kjohaug Environmental</u>
Address	Address	
<u>105 Fifth Avenue South, #513</u>	<u>2500 Shadywood Road, Suite 130</u>	
City, State, Zip	City, State, Zip	
<u>Minneapolis, MN 55401</u>	<u>Orono, MN 55331</u>	
Phone	Phone	Fax
<u>612-638-0250</u>	<u>765-307-1889</u>	
Email	Email	
<u>Dlozan@landform.net</u>	<u><del>adam@kjohaug.com</del> adam@kjohaugEM.com</u>	

**Submittal Requirements**

Complete applications are to be submitted as per attachments A (Permit Requirements), B (Office Procedure), C (LRRWMO Permit Standards). Projects involving wetlands and/or involving a Wetland Replacement Plan have special notice requirements and require submittal of four copies (4) and an electronic copy of all wetland-related submittal materials.

**PROJECT SUBMITTALS (check all that apply):**

- |  |
|--|
| <input type="checkbox"/> <b>GRADING PLAN:</b> Including existing and proposed contours and boundaries of all wetlands and surface waters.        |
| <input type="checkbox"/> <b>STORM SEWER/ DRAINAGE PLAN:</b> Including all permanent drainage features and all permanent water quality features.  |
| <input type="checkbox"/> <b>STORM DRAINAGE CALCULATIONS:</b> Design computations as required by the LRRWMO (see attachment C).                   |
| <input type="checkbox"/> <b>EROSION CONTROL PLAN:</b> Including all temporary measures proposed to retain all sediment on site.                  |
| <input type="checkbox"/> <b>MITIGATION PLAN*/WETLAND DETERMINATION:</b> Quality level of mitigated wetland(s) shall be determined by the LRRWMO. |
| <input type="checkbox"/> <b>REQUEST FOR EXEMPTION UNDER THE WETLAND CONSERVATION ACT (WCA)</b>   |
| <input checked="" type="checkbox"/> <b>OTHER - <u>Delineation</u></b>  |

*\*NOTE: Four copies of permit submittals are required for projects involving wetland replacement plans.*

# Lower Rum River Watershed Management Organization ("LRRWMO")

Andover—Anoka—Ramsey

2015 First Avenue • Anoka, MN 55303

START OF  
PROJECT: \_\_\_\_\_

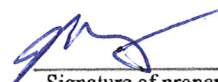
EST. COMPLETION  
DATE: \_\_\_\_\_

APPROVAL  
DATE: \_\_\_\_\_

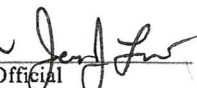
**By signing this Permit Application, the undersigned consents and agrees on behalf of the Applicant that:**

1. The permit application fee is non-refundable. Escrow deposits will be held by the LRRWMO until the project has been completed and all conditions of issuance of the permit are satisfied. The Applicant is responsible for all expenses incurred by the LRRWMO in the processing, administration and enforcement of the permit application and permit. The escrow deposit will be used to reimburse the LRRWMO for all expenses incurred by the LRRWMO in processing, administering and enforcing the permit application and permit, including engineering, legal and other consultant costs. If such expenses exceed the escrow deposit, the LRRWMO will bill the Applicant or Permittee for such excess amount and payment will be due within twenty (20) days of mailing the invoice. Timely payment of such invoices is a condition of all permits and work may be stopped on the project for failure to make payments when due.
2. The undersigned, its agents, principal, assigns and/or representatives (hereinafter "Permittee") shall abide by all the standard conditions and special terms and conditions of the LRRWMO.
3. Any work that violates the terms of the permit may result in the LRRWMO or the City in which the work is being done immediately causing the work on the project relating to the permit to cease and desist. All work on the project shall cease until the permit conditions are met and approved by the LRRWMO and/or the City in which the work is being done.
4. The Permittee agrees to be bound by the terms of the LRRWMO permit requirements, final permit, standard conditions, and special conditions required by the LRRWMO for approval of the permit. The undersigned has the authority to bind the permit holder, the owner of the property and/or any entity performing work on the property pursuant to the terms of LRRWMO permit, and shall be responsible for complying with terms of the LRRWMO permit.

"I certify that I have thoroughly read and understand the above information."

	8-22-19		
Signature of property owner or designated Agent (no agent without a letter of authority)	Date	Signature of applicant if different from property owner	Date

Jason Osberg			
Print Signer's name	Print Signer's name		

Application Acknowledged by City: Jason Law  Andover 8/30/19

Name of City Official	City	Date
-----------------------	------	------

SIGNATURE OF LRRWMO CHAIRMAN: \*\* \_\_\_\_\_

**\*\*NOTE: Subject to conditions recommended by Bob Obermeyer, Barr Engineering (see attached)**

PERMIT IS NOT VALID IF PROJECT HAS NOT STARTED WITHIN ONE YEAR FROM DATE OF APPROVAL

## Memorandum

**To:** Lower Rum River Watershed Management Organization (LRRWMO)  
**From:** Karen Wold, Barr Engineering Co.  
**Subject:** Petersen Farms Phase II ~ Andover  
**Date:** September 13, 2019  
**Barr Project:** 23020047.00 RJB 1920  
**LRRWMO Permit:** 2019-20

**c:** Bob Obermeyer, Barr Engineering Co.  
Carla Wirth, TimeSaver, LRRWMO Recording Secretary

On August 1, 2019, Barr received a wetland delineation report and request for wetland boundary and type approval from Kjolhaug Environmental for the Petersen Farms Phase II site. On August 3, 2019, we informed the applicant and applicant's agent that a LRRWMO permit application is required before we can follow through with the review.

On September 3, 2019, Barr received notification that a LRRWMO permit application was submitted for this review. We determined the application to be complete and submitted a Minnesota Wetland Conservation Act Notice of Application on September 10, 2019. The Notice of Application designated a required comment period ending on October 2, 2019 and expected decision at the October 17, 2019 LRRWMO meeting.

We plan to conduct a wetland delineation site review and provide a recommendation on the wetland boundary and type decision after the end of the comment period in time for the October 17, 2019 meeting.



**To:** Interested Persons, Agencies, and Organizations

**From:** Melissa Barnes, MnDOT Project Manager

**Date:** August 28, 2019

## **RE: Anoka TH 10/169 Highway Improvement Project – Environmental Assessment/Environmental Assessment Worksheet**

The Environmental Assessment/Environmental Assessment Worksheet (EA/EAW) for proposed improvements to Highway 10/169 in the City of Anoka is available for public comment. The proposed project extends from the City of Anoka's boundary with the City of Ramsey to approximately 0.25 mile east of the Highway 10/169 interchange at Main Street/Greenhaven Road, a distance of approximately 1.5 miles. The project is being constructed to address safety and congestion concerns and includes the following primary components: replace the existing traffic signal at Thurston Avenue with a grade-separated interchange; replace the existing traffic signal at Fair Oak Avenue with an underpass; reconstruct the existing interchange at Main Street/Greenhaven Road; improve local road connections including frontage roads; limit direct access to Highway 10/169; improve non-motorized connections and safety throughout the corridor.

The project is being led by the City of Anoka in partnership with MnDOT. The City and MnDOT have prepared this EA/EAW, and copies of the document are being distributed for review and comment. An electronic copy of the EA/EAW is available at the project website at <https://clients.bolton-menk.com/hwy10/>. We ask that local units of government and local libraries receiving the document make it available for public review. Furthermore, comments on the document are being requested from individuals or agencies to which the proposed project may be of interest. **The 30-day comment period begins on September 2, 2019 and extends through October 2, 2019 at 4:00 p.m.** All comments should be directed to:

Brigid Gombold, Environmental Coordinator  
MnDOT Metro District  
1500 West County Road B2  
Roseville, MN 55113  
[brigid.gombold@state.mn.us](mailto:brigid.gombold@state.mn.us)  
651-234-7674

To afford an opportunity for all interested persons, agencies, and groups to learn more about the project, a public open house/public hearing has been scheduled for Wednesday, September 18, 2019 from 4:00 p.m. – 7:00 p.m. at the Green Haven Golf Course and Banquet Center located at 2800 Greenhaven Road, Anoka, MN 55303.

To request the document in an alternative format, please contact the MnDOT Affirmative Action Office at 651-366-4718 or 1-800-657-3774 (Greater Minnesota), 711, or 1-800-627-3529 (Minnesota Relay). You also may send an email to [ADArequest.dot@state.mn.us](mailto:ADArequest.dot@state.mn.us). Please request at least one week in advance, if possible.

## Lower Rum River Watershed Management Organization Task Checklist

**Key to Symbols**      X = Task completed      Empty box = task planned but not yet completed      Black box = Task not planned for that entity or at that time.

EDUCATION	2013					2014					2015					2016					2017					2018					2019					2020					2021										
	ACD	Andover	Anoka	Coon Rapids	LRRWMO	Ramsey	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other			
<b>Task</b>																																																			
a. <b>Newsletter</b> - Distribution of education material biannually, fostering water quality management practices in Community newsletters, specifically addressing wetland regulation from time to time.	WMO hires ACD to write newstr articles that cities print																																																		
"X" when completed -- April	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
"X" when completed -- August	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
b. <b>Website</b> - Maintain and expand the WMO website for water resource management. In 2013 add wetland regulatory info. The WMO website will be linked to the Cities' websites.	Website overhauled. Addition of wtd regulatory info on website																																																		
"X" when completed	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X					
c. <b>Volunteer Monitoring</b> - Solicit volunteers for water quality monitoring – Citizen Assisted Monitoring Program (CAMP)	Done- comm. College monitoring Sunfish Lk																																																		
"X" when completed	X			X			X			X			n			n			n			n			n			n			n			n			n			n			n			n					
d. <b>City Local Water Plan Education Program</b> - Member communities shall develop a public education program as part of their local plan development. May include newstrs, door hangers, catch basin stenciling, cable TV, etc	QCTV coverage of 9-10-19 Rum R float																																																		
"X" when completed	X	X		X			X	X	X			X	X	X			X	X	X			X	X	X			X	X	X			X	X	X			X	X	X			X	X	X							
e. <b>Wetland Education</b> - Develop a general information packet and neighborhood specific information regarding water resource management, including wetlands.	Completed by ACD for WMO																																																		
"X" when completed	X			X			X			X			X			X			X			X			X			X			X			X			X			X			X			X					
c. <b>Continued Wetland Education</b> - Continue the distribution of the information packet to new property owners through the Cities' new resident packet information																																																			
"X" when completed												X			X			X			X			X			X			X			X			X			X			X			X						



### Lower Rum River Watershed Management Organization Task Checklist

Task	2013					2014					2015					2016					2017					2018					2019					2020					2021									
	ACD	Andover	Anoka	Coon Rapids	LRRWMO	Ramsey	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other								
a. City Reports to WMO - Member communities shall submit an annual status report by February 1 that describes the status of local plans and implementation of LRRWMO policies																																																		
"X" when completed	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X																		
b. Annual Reporting to State. Submit annual reports to BWSR and the State Auditor.																																																		
"X" when completed	X			X		X			X		X			X		X			X		X			X		X			X																					
c. LRRWMO Plan Update – 4 <sup>th</sup> Generation Plan																																																		
"X" when completed																																																		
d. City Local Water Plans - Member communities shall update their local water resource management plans to be consistent with the WMO plan. WMO must review and approve local plans.																																																		
"X" when completed							X	X	X																																									
e. WMO Plan Review - LRRWMO will annually review its Watershed Management Plan to ensure it reflects current goals																																																		
"X" when completed				X					X					X					X					X					X																					
f. JPA - Update LRRWMO Joint Powers Agreement, which expires 1/1/2015											Completed 9/2014					Done																																		
"X" when completed							X	X	X	X		X	X	X	X																																			
g. Solicit Bids - LRRWMO will solicit bids for professional services (solicit proposals for work to occur in the following year)											11 and 12 2014 selected engineer and attorney							Reviewed bids and selected providers at 11-17-16 mtg												Preparing a RFP for watershed plan update.																				
"X" when completed										X								X											X																					

Lower Rum River Watershed Management Organization Task Checklist

WATER MONITORING AND IMPROVEMENT	2013					2014					2015					2016					2017					2018					2019					2020					2021																																						
	ACD	Andover	Anoka	Coon Rapids	LRRWMO	Ramsey	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other																															
<b>a. Volunteer Monitoring</b> - Solicit volunteers for water quality monitoring – Citizen Assisted Monitoring Program (CAMP)	Done- comm. College monitoring Sunfish Lk																																																																														
<b>"X" when completed</b>	X			X			X				X						n	a						n	a							n	a							n	a							n	a							n	a							n	a							n	a						
<b>b. Professional Water Monitoring</b> - LRRWMO will work with the ACD with water quantity and quality programs. See separate sheet of planned LRRWMO monitoring and/or table 9 in watershed plan.	On track with monitoring plan.					On track with monitoring plan. Deleted some sites being monitored by MPCA.																																																																									
<b>"X" when completed</b>	X			X			X			X			X			X			X			X			X			X			X			X			X			X			X			X			X			X			X			X			X			X															
<b>c. Anoka Dam</b> - LRRWMO will work with member cities in the maintenance and control of the Rum River Dam						City of Anoka working on resolution accepting dam responsibilities.					Passed resolution clarifying Anoka owns and maintains, and LR pd Anoka \$6,000 for dam assessment.																																																																				
<b>"X" when completed</b>	X	X	X	X	X																																																																										
<b>d. Groundwater</b> - LRRWMO will develop and implement a plan to track groundwater levels	Task is better done by regional entities. No WMO action.					DNR is doing this task.					DNR is doing this task.					DNR is doing this task. City staff assisting w Co Hydro geo atlas review																																																															
<b>"X" when completed</b>				X						n	a	X				n	a	X				n	a	X				N	a	X				N	a	X				N	a	X				N	a	X				N	a	X				N	a	X																			
<b>e. Grant Matching Fund</b> - LRRWMO will develop/build a fund to match future grants for projects																																																																															
<b>"X" when completed</b>			X							X						X						X						X						X						X						X						X						X						X															

Lower Rum River Watershed Management Organization Task Checklist

REGULATION	2013					2014					2015					2016					2017					2018					2019					2020					2021									
	ACD	Andover	Anoka	Coon Rapids	LRRWMO	Ramsey	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other	ACD	Andover	Anoka	Ramsey	LRRWMO	Other								
Task																																																		
a. City Wetland Protection BMPs - Member communities shall develop and implement wetland protection BMPs included in local Water Resource Plan. Should be consistent with WMO wetland standards. Cities are expected to adopt an ordinance.																																																		
Underway in each community via local water planning. Ordinance adoption comes after plan approval.																																																		
Ramsey adopted wetland ordinance 5/2016																																																		
"X" when completed																																																		
b. City Erosion Ordinance - Member communities shall adopt an erosion control ordinance																																																		
Coon Rapids is done (T. Haas 9/6/13)																																																		
Local water planning underway. Ordinance updates come after plan approval.																																																		
Anoka approved their erosion control and wetland ordinances 8-2017.																																																		
"X" when completed																																																		
c. City Floodplain Ordinance - Member communities shall adopt, at a minimum, floodplain ordinances conforming to MN Rules 6120.5000																																																		
Coon Rapids is done (T. Haas 9/6/13).																																																		
Cities are awaiting local water plan completion and FEMA map updates																																																		
"X" when completed																																																		

LAST UPDATED: 9/10/2019

## Memorandum

**To:** Lower Rum River Watershed Management Organization Board of Managers  
**From:** Greg Williams, Barr Engineering Co.  
**Subject:** Summary of Responses to Notification of 2021 LRRWMO Plan Update  
**Date:** June 11, 2019  
**Project:** 23021077.00-100-102

On behalf of the Lower Rum River Watershed Management Organization (LRRWMO) and consistent with Minnesota Rules 8410.0045, Barr Engineering Co. (Barr) distributed a notice of the Plan update to Plan on February 21, 2019. The notice was sent to Plan review authorities including Cities, Anoka County, Anoka Conservation District, adjacent watershed management organizations, and state agencies. The notice requested that Plan review authorities provide the following information by April 26, 2019:

- Priority issues and expectations for LRRWMO involvement in these issues;
- Summaries of relevant water management goals; and
- Pertinent water resources information.

Responses to the notification letter were provided by the following organizations:

- Anoka Conservation District (ACD)
- Minnesota Department of Natural Resources (MDNR)
- Minnesota Board of Water and Soil Resources (BWSR)
- Minnesota Pollution Control Agency (MPCA)
- Metropolitan Council

The Minnesota Department of Transportation (MnDOT) responded only with a request to be notified if the Plan update includes changes to standards governing stormwater management. The comments provided in response to the Plan notification letter are summarized in this memorandum; complete materials provided in response to the notice of Plan update will be provided upon request.

### Summary of Comments Provided in Response to Plan Update Notification

Barr organized the Information provided in the responses to the Plan update notification into 58 \ comments according to Plan review authority, presented in Table 1. Barr has categorized the comments into the following categories to assist in considering the comments during future Plan development tasks:

**Overall suggestion** – a broad suggestion to be considered during Plan development that may be related to several LRRWMO policies, programs, or implementation actions (e.g., BWSR – *Make use of the WRAPS report and associated water quality modeling*).

**Priority issue** – a specific issue or topic identified as a priority by the Plan review authority that should be addressed by the Plan (e.g., Metropolitan Council – *Round Lake is a Met Council priority lake in the LRRWMO due to high recreational value*).

**Requested action** – a recommendation for a specific action to be taken during Plan development or to be included as part of the Plan implementation program (e.g., MDNR – *Consider requiring wildlife friendly erosion control be used on every project*).

The table also identifies “issue topics” to which the comment applies (for identifying potential commonalities). The “issue topics” occurring most frequently among the comments include:

- Implementation – 15 references
- Water quality – 15 references
- Regulation – 12 references
- Collaboration – 12 references

Comments related to “education and outreach” and “data and assessment” also occurred frequently (9 comments each). Thirteen comments related to habitat and ecology are included in Table 1; however, twelve of these comments are provided by the MDNR. Issues related to flooding are referenced only twice among the responses to the notification letter.

The responses to the notification letter include references to many existing priorities (e.g., impaired waters), but also highlight the potential for the 2021 Plan to focus on emerging issues or existing issues with increased significance, including, but not limited to:

- groundwater quantity and conservation;
- chloride management;
- measurable goals and quantitative assessment of progress; and
- collaborative efforts outside the watershed boundary.

## Recommendations and Next Steps

Responses to the notification letter (especially those noted as “priority issues”) will be considered as Barr assists the Board of Managers in the identification and prioritization of issues and resources. In addition, the implementation strategies and other actions identified in several of the comments (especially those noted as “requested actions” will be considered in developing the Plan implementation program.

Each of the Plan review authorities that provided responses to the notification later is invited to participate in the technical advisory committee (TAC). Participation in the TAC will provide additional opportunities to further expand on comments provided in response to the notification letter and ensure that the comments are appropriately incorporated into the Plan.



**Table 1 - Summary of Responses to LRRWMO Plan Update Notification Letters**

June 11, 2019

Organization	Comment ID	Comment Type (if applicable)	Comment	Issue Topic
ACD	1	Overall Suggestion	<b>Increase emphasis on water quality improvement projects.</b> The LRRWMO's regulatory program to prevent pollutant increases is a strength and has been a focus for your organization. I believe that achieving goals will likely also require projects that reduce pollutants. I encourage the LRRWMO to work toward more on-the-ground projects. While some projects, particularly stormwater, might be best done by a member community, some other projects would benefit from WMO leadership.	implementation; water quality
ACD	2	Overall Suggestion	<b>Collaborate upstream.</b> Achieving LRRWMO goals may require work outside of the LRRWMO. Some of those upstream areas have less financial and technical capacity than the LRRWMO, and it may be helpful for the LRRWMO to put increased energy into motivating and supporting upstream projects. Your participation in the One Watershed, One Plan will be a valuable place to start, but your leadership will be needed in subsequent years too.	collaboration; water quality
ACD	3	Overall Suggestion	<b>Collaborate locally.</b> I'm hopeful that collaboration between the ACD and LRRWMO will continue. It has been fruitful. Also, your support of the new Anoka County Water Resources Outreach Collaborative is requested. We see that program as an opportunity to provide increased, consistent water resources public outreach without substantially increased cost.	collaboration
ACD	4	Priority Issue	<b>Rum River water quality.</b> The Rum River is near impairment thresholds for phosphorus. Preventing future phosphorus increases is a recommended priority, as well as offsetting increases that may occur through suburbanization of the area.	water quality
ACD	5	Requested Action	Consider continuing to implement projects in the subwatershed assessment studies for the Cities of Anoka and Ramsey.	water quality; data & assessment; project prioritization
ACD	6	Requested Action	Identify additional locations to conduct subwatershed assessment studies that identify and rank water quality improvement projects.	water quality; data & assessment; project prioritization
ACD	7	Requested Action	Support Rum Riverbank stabilization and habitat improvement efforts. Presently the ACD and Anoka County Parks are pursuing large scale funding to address identified riverbank erosion sites, which are numerous.	water quality; habitat; collaboration
ACD	8	Requested Action	Increase the size of the LRRWMO cost share grant program which incentivizes landowner water quality projects. The present funding levels are too small for most rain gardens or riverbank stabilizations. Also, consider contracting with the ACD to provide program administration including technical assistance to landowners.	implementation; education & outreach; collaboration
ACD	9	Requested Action	Implement rigorous stormwater standards for new and re-development. Consider Minimum Impact Development Standards (MIDS).	water quality; regulation
ACD	10	Requested Action	Identify parcels that if ever available for sale, would be priorities for long-term protection to maintain the scenic nature and quality of the river. For example, the boy scout camp.	natural areas
ACD	11	Requested Action	Invest in projects upstream, beyond the LRRWMO, that will directly benefit water quality in the LRRWMO.	water quality; collaboration
ACD	12	Priority Issue	<b>Groundwater.</b> Quality and quantity of groundwater are a regional concern. Vigilant protection and improved scientific understanding is warranted.	groundwater quality; groundwater quantity
ACD	13	Requested Action	Consider providing incentive grants for implementing water-saving technologies, particularly to commercial or institutional properties. The Anoka Conservation District has developed a protocol wherein cost effective water saving opportunities are identified. A study identifying projects at the Anoka-Ramsey Community College is underway and additional studies are anticipated. Incentivizing "smart" irrigation technologies is of particular interest.	groundwater quality; groundwater quantity; implementation
ACD	14	Requested Action	Consider an unused well sealing program. I believe Anoka County Environmental Services may have estimates of the quantity of unused wells in the area that should be sealed to avoid groundwater contamination.	groundwater quality; implementation

**Table 1 - Summary of Responses to LRRWMO Plan Update Notification Letters**

June 11, 2019

Organization	Comment ID	Comment Type (if applicable)	Comment	Issue Topic
ACD	15	Priority Issue	<b>Drainage upstream of the LRRWMO.</b> Mille Lacs and Isanti Counties are developing policies and taking actions to increase maintenance cleaning of long-neglected ditches. These actions appear on track to “re-ditch” massive wetland areas. The LRRWMO will receive increased water volumes. I believe this may increase flooding risks in the RRWMO, and provide more frequent high flows that damage infrastructure and cause shoreland erosion.	flooding; collaboration
ACD	16	Requested Action	Track policy and action by upstream drainage authorities and voice any concerns.	flooding; regulation; collaboration
ACD	17	Priority Issue	<b>Outreach and education.</b> Water management is often about managing people’s behavior. I believe we can do better through coordinated, consistent messaging.	education & outreach
ACD	18	Requested Action	Support the new Anoka County Water Resources Outreach Collaborative and coordinator. The coordinator position is grant funded through at least fall of 2020 and thereafter may request contributions from benefiting partners like the LRRWMO.	education & outreach; collaboration
ACD	19	Priority Issue	<b>Chlorides.</b> Some streams immediately south of the LRRWMO are impaired for excess chloride. Road deicing and water softeners are two places the LRRWMO might avoid this problem.	water quality
ACD	20	Requested Action	Smart salting certification for plow drivers and communities through the MPCA.	water quality; education & outreach
ACD	21	Requested Action	Encourage use of MPCA’s Winter Maintenance Assessment tool (WMA) amongst public works supervisors to assess effectiveness of winter maintenance BMPs and track reductions in chloride use.	water quality; education & outreach
ACD	22	Priority Issue	<b>Surface water quality monitoring.</b> The LRRWMO has a solid baseline of water monitoring data. In the next 10 years the frequency of monitoring might be decreased but still done often enough to detect trends/changes.	data & assessment
ACD	23	Requested Action	Continue a water monitoring program aimed at detecting change and guiding management.	data & assessment
BWSR	24	Overall Suggestion	<b>Inclusive Plan Development (Issue Identification &amp; Prioritization) Process:</b> Put together a proposed plan development timeline and submit to BWSR for review and acceptance. The process should identify what steps the WMO will take if the first try does not generate the desired participation and input.	education & outreach; collaboration
BWSR	25	Overall Suggestion	<b>Inclusive Plan Development (Issue Identification &amp; Prioritization) Process:</b> complete a detailed gap analysis defining activities and regulations in the watershed relative to the requirements of MN Rule 8410, MN Statute 103B, and local needs. Ask: Who’s doing what? Who will lead? Who will fund?	regulation; implementation; collaboration
BWSR	26	Overall Suggestion	Complete a detailed self-assessment of the WMO’s success in implementing the previous plan and meeting goals. Compare the planned expenses to income.	implementation; tracking/reporting
BWSR	27	Overall Suggestion	There needs to be a mechanism to gain LGU/citizen/public input. The WMO should take advantage of the Rum River 1W1P process to cost effectively obtain stakeholder input and work with LGUs upstream of the WMO.	education & outreach; collaboration
BWSR	28	Overall Suggestion	Make use of the WRAPS report and associated water quality modeling	water quality; implementation
BWSR	29	Requested Action	The WMO will need to set clear, prioritized, targeted, and measurable goals with specific implementation items and measurable results. The plan must identify a procedure to evaluate progress towards goals performed at least every two years. Use proactive action verbs (e.g., shall, will) vs. passive verbs (e.g., encourage, promote).	implementation; data & assessment; tracking/reporting
BWSR	30	Requested Action	The implementation program should be clear in identifying what actions the WMO will accomplish in the next 10 years regardless of external funding sources.	implementation; funding
BWSR	31	Requested Action	If the WMO is delegating implementation actions to LGUs, it needs to be clearly defined in the plan so the LGU may implement. WMO oversight activity must be described as well as procedure if LGU is not performing.	implementation; collaboration
BWSR	32	Requested Action	Include a procedure to evaluate progress at least every 2 years.	implementation; data & assessment; tracking/reporting

**Table 1 - Summary of Responses to LRRWMO Plan Update Notification Letters**

June 11, 2019

Organization	Comment ID	Comment Type (if applicable)	Comment	Issue Topic
BWSR	33	Requested Action	Define what entity is responsible for inspection, operation, and maintenance of water resource management facilities in the WMO	implementation; regulation
BWSR	34	Requested Action	Define incentive programs in the plan.	implementation; funding; education & outreach
BWSR	35	Requested Action	Address impacts of Atlas 14 precipitation data on planning activities and standards. Consider the need to improve resilience of WMO resources and public infrastructure to climate change impacts.	regulation; data & assessment; flooding
MDNR	36	Overall Suggestion	Consider the MDNR watershed health assessment framework in identifying gaps between goals and actions, prioritizing actions, and considering unintended consequences. The framework includes: biology, hydrology, geomorphology, connectivity, and water quality.	water quality; ecology/habitat
MDNR	37	Overall Suggestion	Consider MDNR recommended management strategies: <ul style="list-style-type: none"> <li>- Keep water where it falls</li> <li>- Protect and create vegetated buffers</li> <li>- Reduce flow of water and nutrients through drainage systems</li> <li>- Design structures to maintain floodplain functions and bank stability</li> <li>- Support land use planning that protects/restores/enhances ecological resources</li> <li>- Maintain/enhance perennial vegetation</li> <li>- Implement conservation and Reduce water demand</li> </ul>	water quality; ecology/habitat; flood risk
MDNR	38	Requested Action	Plan should consider 2017 Rum River WRAPS and impairments in the WMO: Round Lake and Rum River impaired for phosphorus	water quality; data & assessment; implementation
MDNR	39	Requested Action	Continue to focus on minimizing the impacts of shoreline development, improving water quality, and restoring stream habitat.	water quality; ecology/habitat
MDNR	40	Requested Action	Improving stream connectivity through the removal or modification of dams and culverts is a MDNR priority. Consider improving fish passage/stream connectivity at the Rum River Dam.	ecology/habitat
MDNR	41	Requested Action	The DNR sees a need to educate landowners on the requirement to obtain DNR Water Appropriation Permits and requests LRRWMO assistance to help educate the general public on the need for these permits.	groundwater quantity; regulation; education & outreach
MDNR	42	Requested Action	Recommend a stronger LRRWMO role in groundwater conservation. WMO standards could be updated to require stormwater reuse for landscape irrigation systems and the use of drought tolerant native plant materials for landscaping. Emphasize these issues in education efforts.	groundwater quantity; regulation
MDNR	43	Requested Action	We recommend that the LRRWMO include actions in the Plan to help prevent the spread of AIS through monitoring and public awareness efforts.	ecology/habitat
MDNR	44	Requested Action	MDNR encourages the LRRWMO to consider these stream dynamics when planning stream stabilization or restoration projects.	water quality; ecology/habitat
MDNR	45	Requested Action	Recommend that a new Natural Heritage Information System (NHIS) review be conducted. We recommend downloading the current MBS Sites of Biodiversity Significance data layer and incorporating this information into the Plan.	ecology/habitat
MDNR	46	Requested Action	MDNR recommends that the plan include specific goals and policies to address how notable land cover types and rare species will be protected.	ecology/habitat; regulation
MDNR	47	Requested Action	DNR recommends that the plan include recommendations for avoiding future development impacts on native wetland species and rare natural communities. Through botanical surveys, the DNR has learned that previously unrecorded rare plant species and wetland native plant communities exist throughout the Anoka Sand Plain. These features need to be addressed during WCA processes in your area.	ecology/habitat; natural areas; regulation
MDNR	48	Requested Action	Consider requiring wildlife friendly erosion control be used on every project	ecology/habitat; regulation
MDNR	49	Requested Action	The DNR recommends addressing issues associated with shoreline development, including maintaining native vegetation.	water quality; ecology/habitat; regulation

**Table 1 - Summary of Responses to LRRWMO Plan Update Notification Letters**

June 11, 2019

Organization	Comment ID	Comment Type (if applicable)	Comment	Issue Topic
MDNR	50	Requested Action	We recommend keeping forested riparian areas forested. If riparian forests are managed in the WMO area, we highly recommend consulting and using the Minnesota Forest Resource Council's Voluntary Site-Level Forest Management Guidelines for Landowners, Loggers, and Resource Managers to protect these valuable ecosystems into the future. Consider other MDNR forestry management resources in Plan development	ecology/habitat
Met Council	51	Overall Suggestion	Plan must be consistent with Metropolitan Council 2040 Water Resources Policy Plan (Policy Plan)	<b>All topic areas</b>
Met Council	52	Overall Suggestion	Plan needs to include quantifiable and measurable goals and policies that address water quantity, water quality, recreation, fish and wildlife, enhancement of public participation, groundwater, wetlands, and erosion issues.	implementation; data & assessment; tracking/reporting
Met Council	53	Overall Suggestion	Plan should address: <ul style="list-style-type: none"> <li>- Lake and stream water quality/quantity problems and role in addressing impairments</li> <li>- Flooding issues in the watershed</li> <li>- Storm water rate control issues in the watershed</li> <li>- Impacts of water management on the recreation opportunities</li> <li>- Impact of soil erosion problems on water quantity and quality</li> <li>- General Impact of land use practices on water quantity and quality</li> <li>- Policies and strategies related to monitoring of area water resources</li> <li>- Policies and strategies related to use of best management practices</li> <li>- Issues concerning the interaction of surface water and groundwater in the watershed</li> <li>- A list of the requirements for local surface water management plans</li> <li>- Erosion and sediment control standards and requirements</li> <li>- Volume reduction goals at least as restrictive as the NPDES construction general permit</li> <li>- Capital improvement Plan with itemized list of actions, estimated costs, and timeline</li> <li>- Specifics on long-term maintenance of projects identified in the CIP</li> </ul>	<b>All topic areas</b>
Met Council	54	Priority Issue	Round Lake is a Met Council priority lake in the LRRWMO due to high recreational value.	water quality; recreation
MPCA	55	Requested Action	Consider creating standards for stormwater volume control for development and redevelopment projects.	water quality; regulation
MPCA	56	Requested Action	Incorporate chloride reduction efforts into the Plan.	water quality
MPCA	57	Overall Suggestion	Plan should consider 2017 Rum River WRAPS: <a href="https://www.pca.state.mn.us/sites/default/files/wq-ws4-34a.pdf">https://www.pca.state.mn.us/sites/default/files/wq-ws4-34a.pdf</a>	water quality
MPCA	58		Groundwater information is available at: <a href="https://www.pca.state.mn.us/sites/default/files/wq-ws1-11.pdf">https://www.pca.state.mn.us/sites/default/files/wq-ws1-11.pdf</a>	groundwater quality; groundwater quantity

**Minutes from CAC Meeting #1**

August 28, 2019

Anoka City Hall, 6:30 – 8:00 pm

## Attendees:

Steve Laitinen  
Michael Steel  
Sharie Ptalc  
John Ptalc  
Colleen Werdien  
Brian Larson  
Tim Sheie  
Dick Sherva  
Peter Miller  
Dan Fabian (Board of Water and Soil Resources)  
Greg Williams (Barr Engineering Co.)

## Meeting Notes:

Williams presented a brief PowerPoint introducing the Lower Rum River Watershed Management Organization (LRRWMO), its current roles and responsibilities, and the Watershed Management Plan (Plan) update process.

Meeting attendees introduced themselves, sharing location in the watershed and connection to natural resource management, if volunteered. Most attendees reside adjacent to the Rum River.

Williams briefly described the role of the CAC in the Plan update, noting that the initial role of the CAC will be assisting the Board of Managers in identifying and prioritizing issues addressed in the 2021 Plan.

Williams briefly summarized the major issues topics identified in the 2011 Plan; a handout presented the issue statements and categories from the 2011 Plan. There was discussion about waters identified as “impaired” by the Minnesota Pollution Control Agency (MPCA), available monitoring data for the watershed, and a summary of the Rum River Watershed Restoration and Protection Strategy (WRAPS) study that includes the LRRWMO watershed.

Williams solicited input from attendees regarding current issues and priorities in the watershed. The following issues were discussed:

- Chlorides (water quality) – Attendees noted that while no waterbodies in the LRRWMO are impaired for chloride, data show increasing chloride concentrations. Attendees cited concerns regarding residential salt application (i.e., using too much) as well as municipal practices (e.g., equipment dropping large quantities near intersections and stormsewer, too much application on streets with less traffic). Attendees asked if pool dewatering contributes to chloride loading.
- Untreated drains/direct discharges – Attendees noted that there are several areas that drain to stormsewer without any kind of upstream treatment. Attendees wondered if some of these

Lower Rum River Watershed Management Organization (LRRWMO)  
Citizen Advisory Committee (CAC)

drains reach the Rum River without treatment. Attendees suggested implementing some kind of program to identify such drains (examples provided from Texas and other metro cities).

- Riverbank erosion – Attendees cited locations of riverbank erosion as a concern. Attendees suggested cost-share opportunities as a way to encourage streambank preservation or restoration projects, including tree preservation, buffers, and cedar revetments (i.e., anchoring cedar trees to the stream bank to slow current and stabilize the bank over time).
- Trash – Some attendees noted areas of trash accumulation along the river. Some attendees noted that the amount of trash was modest for a river used recreationally.
- Climate change – Some attendees noted concern regarding the impact of climate change and changing precipitation patterns on flooding and ecosystems in the watershed. Attendees noted more intense precipitation events and higher river levels in the fall.
- Water appropriations – Attendees noted that some residents/businesses (?) pump water from the Rum River and wondered about the legality and volume of withdrawal. Fabian (BWSR) noted that appropriation permits from the Minnesota Department of Natural Resources (MDNR) are required for significant withdrawals.
- Education and youth outreach – Attendees noted opportunities to improve collective resource management behaviors through involvement with schools (e.g., engage high school fishing teams).
- Stakeholder engagement – Attendees noted the difficulty in engaging watershed residents and limited effect/reach of website updates and similar communications. Attendees noted a need for more direct engagement (e.g., volunteer opportunities, continue the CAC through implementation). Attendees noted the difficulty in translating technical information for public audiences and how to achieve the desired action/response.
- Funding for projects – Attendees suggested increased emphasis on pursuing state grant funding and other outside funding sources for projects. It was suggested the LRRWMO leverage political influence towards its goals. Attendees cited cooperation with the Anoka Conservation District (ACD) as an opportunity.
- Regulations and enforcement – Attendees cited concerns that existing City codes and state regulations are not being enforced. Attendees referenced enforcement of “scenic river district” and buffers, specifically.

## Action Items

- **Barr Engineering Co.:**
  - o Distribute summary of CAC meeting #1 (this document) to CAC mailing list.
  - o Distribute Rum River WRAPS summary document to CAC mailing list.
  - o Present results of CAC meeting #1 to LRRWMO Board of Managers.

Lower Rum River Watershed Management Organization (LRRWMO)  
Citizen Advisory Committee (CAC)

- **Attendees of CAC meeting #1:**
  - Review meeting summary (this document) and provide additional comments or clarification, if needed.
- **CAC members not attending CAC meeting #1:**
  - Review meeting summary (this document) and provide comments, if desired.

# Rum River

## Watershed Restoration and Protection Strategies (WRAPS) Report Summary



Minnesota has adopted a “watershed approach” to address the state’s 80 “major” watersheds (denoted by 8-digit hydrologic unit code or HUC). This approach looks at the drainage area as a whole instead of focusing on lakes and stream sections one at a time, thus increasing effectiveness and efficiency. This watershed approach incorporates the following activities into a 10-year cycle:

- Water quality monitoring and assessment
- Watershed analysis
- Civic engagement
- Planning
- Implementation
- Measurement of results

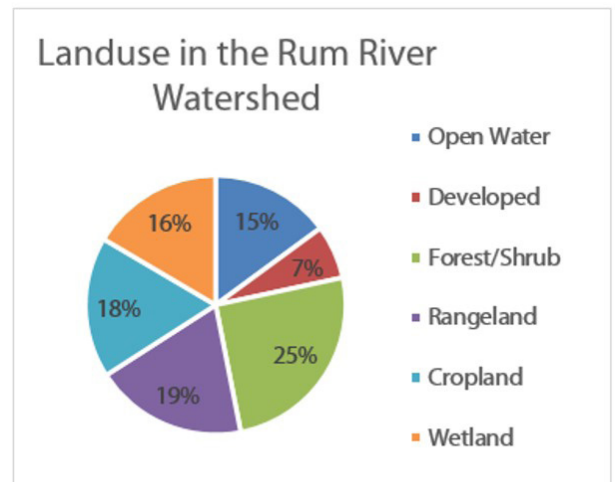
The Rum River near Highway 169, south of Onamia



The Rum River watershed process began in 2013. It was the first time watershed assessments incorporated biology (fish and macroinvertebrates) along with the traditional chemistry and flow for a comprehensive watershed health assessment. The watershed approach adds a protection component for water resources that currently meet standards rather than focusing entirely on restoration of impaired waters.

### Watershed characteristics

- Size: 1,584 square miles.
- Counties: Aitkin, Crow Wing, Morrison, Mille Lacs, Kanabec, Benton, Isanti, Chisago, Sherburne, and Anoka.
- Ecoregions: Northern Lakes and Forests and North Central Hardwood Forests.
- Land use: Predominantly forest/shrub.
- There are 212 lakes (greater than 10 acres) and 233 stream segments.
- The 8-digit hydrologic unit code or HUC for the watershed is 07010207.



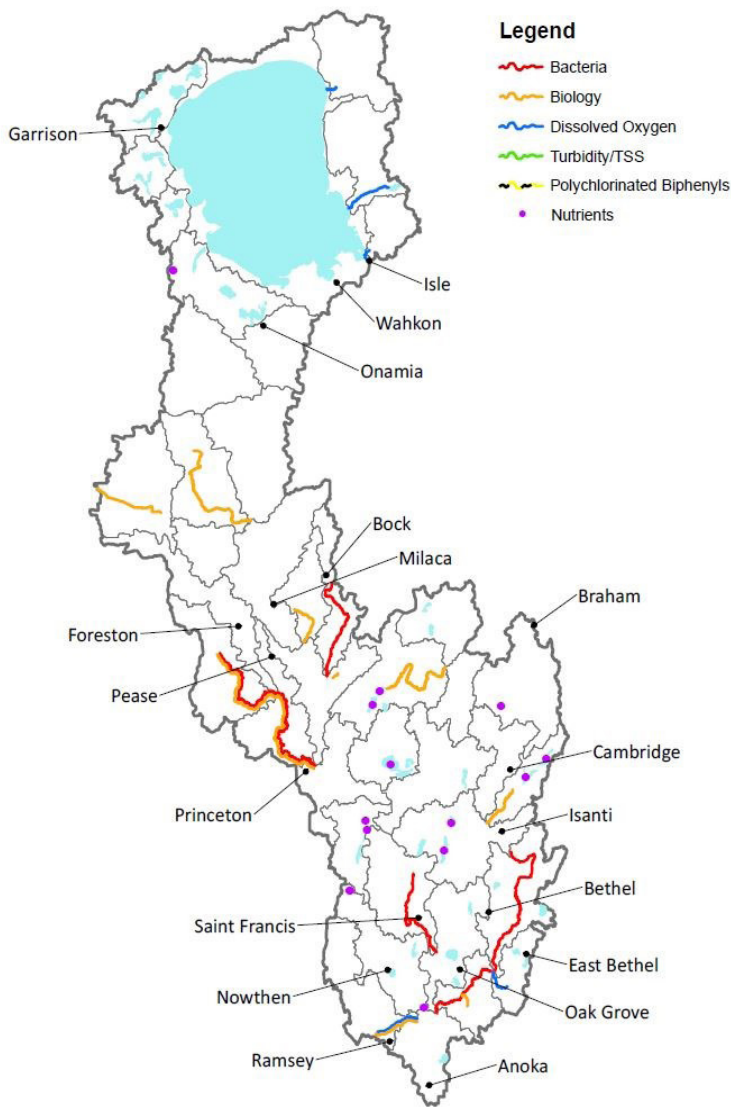
### Assessments: Are waters meeting standards and providing beneficial uses?

During the first phase of the watershed approach – intensive watershed monitoring – the MPCA and local partners collect data about biology such as fish populations, chemistry such as pollutant levels, and flow to determine if lakes and streams are meeting water quality standards.

Waters are “impaired” if they fail to meet standards. The map on page 2 shows the impairments for streams and lakes in the Rum River watershed. Under federal and state laws, impaired waters must have Total Maximum Daily Load (TMDL) studies to determine reductions of pollutants needed to meet water quality standards. In this first WRAPS cycle, the MPCA and local partners completed TMDL studies for six stream sections and ten lakes.



# Impairments in the Rum River Watershed



## Impairments:

- 10 lakes were found to be impaired in the Watershed.
- 11 stream sections were found to have impairments.
- **Bacteria:** E.coli and/or fecal coliform can indicate sewage or manure in water and makes the water unsafe for swimming.
- **Dissolved Oxygen:**
- **Biology** (fish and/or macroinvertebrates): The number and type of fish and bugs are indicators of water's health.

## Stressors: What factors are affecting fish and bugs?

To develop strategies for restoring or protecting water bodies with biological impairments, agencies and local partners must first identify the possible causes, or stressors, of the impairments. The table below summarizes the predominant stressors of the indicated streams in the Rum River watershed.

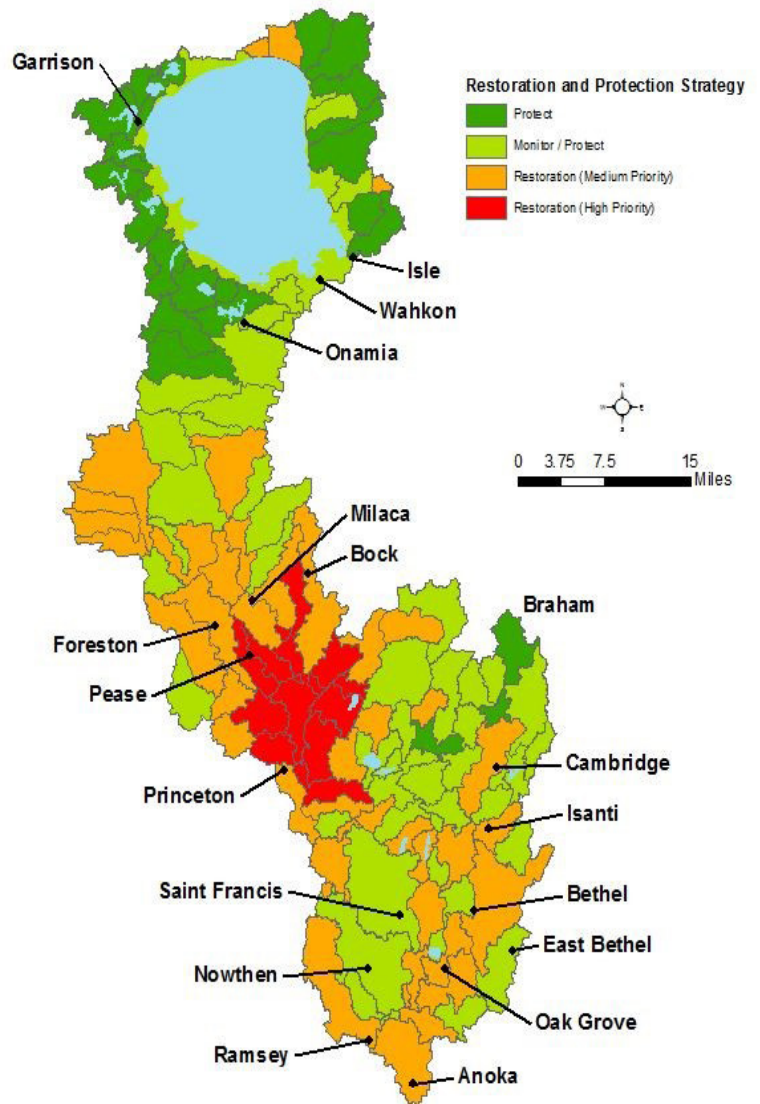
Stressors to Biological Health of Streams	Water Chemistry					
	Dissolved Oxygen	Elevated Nutrients	Total Suspended Solids	Deposited Sediment (Degrades habitat)	Lack of physical habitat	Altered Hydrology (Stream flow changed)
Estes Brook	Not a stressor	Main Stressor	Not a stressor	Not a stressor	Not a stressor	Main Stressor
Trott Brook	Main Stressor	Main Stressor	Not a stressor	Not a stressor	Not a stressor	Main Stressor
Tibbetts Brook	Not a stressor	Not a stressor	Not a stressor	Not a stressor	Main Stressor	Main Stressor
West Branch Rum River	Not a stressor	Main Stressor	Not a stressor	Not a stressor	Not a stressor	Main Stressor
Trib. to West Branch	Not a stressor	Not a stressor	Not a stressor	Not a stressor	Main Stressor	Main Stressor
Vondell Brook	Not a stressor	Main Stressor	Not a stressor	Not a stressor	Main Stressor	Main Stressor
Stanchfield Creek	Main Stressor	Main Stressor	Not a stressor	Not a stressor	Not a stressor	Main Stressor
Isanti Brook	Main Stressor	Not a stressor	Not a stressor	Not a stressor	Not a stressor	Main Stressor
Washburn Brook	Not a stressor	Not a stressor	Not a stressor	Not a stressor	Main Stressor	Main Stressor
Mahoney Brook	Main Stressor	Main Stressor	Not a stressor	Main Stressor	Not a stressor	Not a stressor

## Restoration and Protection Strategies

The MPCA created this strategy map using HUC-12 subwatersheds – drainage areas within the larger HUC-8 Rum River watershed – to help identify priority areas for targeting actions to improve water quality. Multiple sources of data, maps and analysis tools including HSPF were combined to create this map. The colors on the map indicate:

- Red – High priority restoration or protection (multiple benefits for restoration or protection)
- Orange – Medium priority restoration or protection (water is Impaired)
- Light green – Protection/monitoring (water quality is good but declining or faces threats-fewer multiple benefits)
- Dark green – Protect (water quality is good and little need of action at this time)

Other maps of individual pollutants, such as phosphorus and nitrogen, can be found in the full report.



## Next steps and measuring results

The restoration and protection strategies listed in the WRAPS report will be the basis for developing local implementation plans to restore and protect water resources. The report lays out goals, milestones and responsible entities to address protection and restoration priorities in the Rum River watershed. The targets are intended to provide guidance and “measuring sticks” to assess the watershed’s health and success of actions taken.

Water quality in some areas in Minnesota has declined over many decades. While restoration activities continue, new problems develop, such as converting land to intensive cropping that negatively impacts water quality. The perpetual challenge is to make improvements and keep up with new problems. Impacts from other factors such as climate change are still not completely understood. Consequently, it may take decades to fully restore impaired waters.

## Key conclusions of first cycle

- The northern portion of the watershed near Mille Lacs Lake is currently fairly healthy but sensitive fisheries and associated macroinvertebrate communities will be negatively impacted by increased runoff and pollutant loads. Hence, protection efforts should be the primary emphasis in this portion of the watershed.
- The middle portion of the watershed has higher background levels of phosphorus and sediment and contain the majority of today's impaired waters. Restoration efforts (reducing dissolved phosphorus) is the primary focus in this area, with a secondary focus on protection of waters meeting standards.
- Buffer strips and utilizing low impact design standards are shown to reduce phosphorus and sediment throughout the watershed.
- Both protection and restoration efforts within the watershed will protect downstream lakes and Rum River reaches and the Rum River outlet into the Mississippi River at Anoka, part of the Minneapolis and St. Paul source water protection area.
- The Rum River is a State Wild & Scenic River and important to the public for fishing and recreation. The river is subject to land use change and increased drainage and protecting the corridor is both a short-term and long-term priority.



West Branch Rum River

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## Full report

Full report as well as supporting documents can be found at [www.pca.state.mn.us](http://www.pca.state.mn.us) and search "Rum River".

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## Contacts

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- Isanti County: Darrick Wotachek 763-689-5165 [darrick.wotachek@co.isanti.mn.us](mailto:darrick.wotachek@co.isanti.mn.us)
- Kanabec SWCD: Deanna Pomije 320-679-3982 [deanna.pomije@mn.nacdnet.net](mailto:deanna.pomije@mn.nacdnet.net)
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- MN DNR: Craig Wills 763-689-7100 [craig.wills@state.mn.us](mailto:craig.wills@state.mn.us)
- Morrison SWCD: Helen McLennan 320-616-2479 [helen.mclennan@mn.nacdnet.net](mailto:helen.mclennan@mn.nacdnet.net)
- MPCA Project Manager: Bonnie Finnerty 218-316-3897 [bonnie.finnerty@state.mn.us](mailto:bonnie.finnerty@state.mn.us)
- Sherburne SWCD: Dan Cibulka 763-567-5369 [Daniel.cibulka@mn.nacdnet.net](mailto:Daniel.cibulka@mn.nacdnet.net)



MINNESOTA POLLUTION  
CONTROL AGENCY

The Clean Water, Land and Legacy Amendment is funding a large part of the MPCA's watershed approach.



# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

SEPTEMBER 19, 2019

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## CALL TO ORDER

Chairman Todd Haas called the meeting to order at 8:00 a.m. in the Committee Room of Anoka City Hall.

## ROLL CALL

Voting members present were: Debra Musgrove, Ramsey; Elizabeth Barnett, Anoka; and Todd Haas, Andover.

Voting members absent were: None.

Also present were: Deputy Treasurer Brenda Smith, Ramsey Civil Engineer IV Leonard Linton, Ramsey City Engineer Bruce Westby, Anoka Engineering Technician Ben Nelson, Greg Williams of Barr Engineering, and John Enstrom of Enstrom Organic Dirt.

## APPROVE AGENDA

**Motion was made by Barnett, seconded by Musgrove, to approve the September 19, 2019 agenda as presented. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

None.

## APPROVE MINUTES

August 15, 2019 Regular Meeting

**Motion was made by Barnett, seconded by Haas, to approve the August 15, 2019 Regular Meeting minutes as presented. Vote: 2 ayes, 0 nays, 1 abstain (Musgrove). Motion carried.**

## NEW BUSINESS

LRRWMO Permit #2018-06 ~ The COR Infiltration Basin ~ City of Ramsey

Linton stated that the basin is under construction, noting that although the initial estimate was to be completed by the end of the month, the City has requested an extension because of delays with the contractor.

Haas reviewed the September 10, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of an extension of the completion date for Permit #2018-06 until June 30, 2020.

**Motion was made by Musgrove, seconded by Barnett, to approve an extension of the completion date for Permit #2018-06, The COR Infiltration Basin, City of Ramsey, to June 30, 2020 as detailed in the Barr Engineering memorandum dated September 10, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-09 ~ Surface Water Resource Management Plan Update ~ Anoka

Haas reviewed the September 10, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO continue this item as the status has not changed since the last LRRWMO meeting.

Nelson suggested that this be moved down to the pending list until resubmit by the City, rather than continuing to include the item in New Business.

**Motion was made by Barnett, seconded by Musgrove, to table Permit #2019-09, Surface Water Resource Management Plan Update, Anoka, as detailed in the Barr Engineering memorandum dated September 10, 2019 and move the item to the pending list until resubmit by Anoka. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-12 ~ River Walk Village ~ Site Grading/Storm Water Management ~ Ramsey

Westby explained the LRRWMO permit application for River Walk Village, which is a 14-unit residential development. He stated that the site already received approval for the environmental clean-up through the LRRWMO and this permit would be for the actual development.

Haas reviewed the September 11, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to six conditions detailed in the memorandum.

**Motion was made by Barnett, seconded by Musgrove, to approve Permit #2019-12, River Walk Village ~ Site Grading/Storm Water Management, Ramsey, subject to six (6) conditions as detailed in the Barr Engineering memorandum dated September 11, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-16 ~ Suite Living of Ramsey ~ Ramsey

Westby explained the LRRWMO permit application for Suite Living, a senior living development which will be located next to Village Bank.

Haas reviewed the September 11, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to seven conditions detailed in the memorandum.

Barnett noted that this appears to be the first phase which will include one basin and asked if additional basins would be constructed with future phases.

Linton confirmed that each of the individual phases will include a pond and would come back before the Board for approval.

**Motion was made by Barnett, seconded by Musgrove, to approve Permit #2019-16, Suite Living of Ramsey, Ramsey, subject to seven (7) conditions as detailed in the Barr Engineering memorandum dated September 11, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-17 ~ Trott Brook Farm ~ Ramsey

Haas reviewed the September 12, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to seven conditions detailed in the memorandum.

**Motion was made by Musgrove, seconded by Barnett, to approve Permit #2019-17, Trott Brook Farm, Ramsey, subject to seven (7) conditions as detailed in the Barr Engineering memorandum dated September 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-18 ~ Pleasureland RV ~ Ramsey

Westby explained the LRRWMO permit application for Pleasureland RV, which will provide additional parking.

Linton stated that previously the business was parking vehicles on a grass area, and this would construct a paved parking area.

Barnett stated that Pleasureland is one of the businesses using the COR basin and asked if the delay in the construction of the basin would delay the permits.

Linton stated that Ramsey has followed this process since 2014, allowing businesses to complete construction with the commitment that the COR basin will provide the necessary credits.

Haas reviewed the September 11, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to seven conditions detailed in the memorandum.

**Motion was made by Musgrove, seconded by Barnett, to approve Permit #2019-18, Pleasureland RV, Ramsey, subject to seven (7) conditions as detailed in the Barr Engineering memorandum dated September 11, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-19 ~ Name Brand Self Storage ~ Ramsey

Linton explained the LRRWMO permit application for Name Brand Self Storage which will be located on the border of Ramsey and Elk River. He stated that this will include 14 storage buildings and will not have an onsite office.

Haas reviewed the September 12, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to eight conditions detailed in the memorandum.

**Motion was made by Barnett, seconded by Musgrove, to approve Permit #2019-19, Name Brand Self Storage, Ramsey, subject to eight (8) conditions as detailed in the Barr Engineering memorandum dated September 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-20 ~ Peterson Farms Phase II ~ Andover

Haas explained the LRRWMO permit applicant is ready to move forward on phase II and the wetland delineation is the first step. He noted that the applicant will then continue to work on preliminary plat throughout the winter.

Haas reviewed the September 13, 2019 memo from Barr Engineering in which Barr Engineering states that the application was determined to be incomplete and submitted a Minnesota Wetland Conservation Act Notice of Application on September 10, 2019. The Notice of Application designated a required comment period ending October 2, 2019 and expected decision at the October 17, 2019 meeting. A wetland delineation site review and recommendation on the wetland boundary and type decision will be provided following the comment period for review at the October 17, 2019 meeting.

**Motion was made by Barnett, seconded by Musgrove, to table Permit #2019-20, Peterson Farms Phase II, Andover, as detailed in the Barr Engineering memorandum dated September 13, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

FINANCE MATTERS

Treasurer's Report

Smith presented the Treasurer's Report for the period ending August 31, 2019. Account balances for the period were: Checking, \$220,935.45; less permit account balance of

(\$41,936.68); less 2018 4<sup>th</sup> Generation Plan reserve balance of (\$106,484.50), for a total balance of \$72,514.27.

**Motion was made by Musgrove, seconded by Barnett, to accept the Treasurer's Report for the period ending August 31, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

Payment of Bills

Smith presented the payment of bills for TimeSaver in the amount of \$1,020.22 (August professional services) Barr Engineering in the amount of \$556.00 (4<sup>th</sup> Generation Plan), Mike Rasmussen in the amount of \$79.36 (return of escrow funds), City of Anoka in the amount of \$1,200 (2<sup>nd</sup> half year billing, July-Dec), and Barr Engineering in the amount of \$6,767.70 (engineering services).

**Motion was made by Barnett, seconded by Musgrove, to authorize payment as presented and indicated above. Vote: 3 ayes, 0 nays. Motion carried.**

CONSIDER COMMUNICATIONS

Anoka TH 10/169 Highway Improvement Project ~ EA/EAW Comment Period

Haas noted that this item is informational and does not require action.

REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None

ACD QUARTERLY REPORT ~ None

OLD BUSINESS ~ None

OUTSTANDING ITEMS/TASK CHECKLIST

Haas reviewed the outstanding items and task checklist.

OTHER BUSINESS

Update on Fourth Generation Plan/Citizen Advisory Committee

Williams provided an update on the first meeting of the Citizen Advisory Committee, noting that the focus was on identifying issues within the watershed. He stated that there was a brief presentation about the LRRWMO and the plan update process, then asking for input on their concerns. He stated that some concerns were related to water quality, specifically related to chlorides and road salt application; untreated drains or direct discharges to the river; riverbank erosion; the availability of cost-share opportunities to encourage streambank preservation; trash accumulation; climate change and the impacts of flooding; water appropriations and whether water could be pumped from the river for other uses; increased emphasis on youth engagement and education; and the difficulty in engaging stakeholders and communicating technical



information. He noted that there is interest in pursuing additional state funding to contribute to local projects. He stated that there were also questions related to enforcement of the scenic river rules. He stated that the overall takeaway is that there is a fair number of people that would like to be engaged and some folks on the CAC would like to continue to be involved following the development of the plan. He noted that the majority of participants were satisfied with the state of the water resources in the watershed. He reviewed the next steps noting that he is currently reviewing the existing plan and city plans to determine if there are any gaps or legislative changes that need to be incorporated. He suggested that the TAC meet prior to the issue identification meeting of the Board.

Haas suggested that Williams determine the best available date and move forward with the TAC meeting.

Enstrom stated that there are a lot of federal regulations that are being released and asked if those updates would be reflected in the new plan.

Williams stated that part of the analysis would be to review state regulations. He noted that most of the federal rules are run through the state or Army Corps of Engineers. He explained that the LRRWMO rules are separate and therefore those changes would be outside of this plan update. He stated that following the TAC meeting he will schedule the Board meeting for issue identification.

It was the consensus that the Board would hold a special workshop on a Monday morning at 8:00 a.m. for the issue identification session, with a date to be determined.

#### Discuss Rum River Float

Barnett stated that it was very helpful and educational.

Haas stated that it would be best if the city staff members work together to follow up on code enforcement issues to ensure consistency between the three cities. He noted that the DNR expects the LRRWMO and cities to enforce the regulations of the wild and scenic river corridor.

Barnett noted that it appeared that docks were the main violation noted on the float.

Nelson noted that dock violations would be different than perhaps tree clearing, as docks are required to go through the conditional use permit process.

The Board discussed the example letter that was included from Haas that could be used for communication to river property owners with the rules and regulations. It was noted that was simply an example and if desired, cities could tweak the letter to their preferences.

Haas noted the increased number of revetments along the river.

Musgrove stated that perhaps that would be a good opportunity for a newsletter article.

ADJOURNMENT

A motion was made by Musgrove, seconded by Barnett, to adjourn the meeting. Vote: 3 ayes, 0 nays. Motion carried.

Time of adjournment: 8:59 a.m.

Respectfully submitted,

Amanda Staple  
Administrative Secretary

**MEETING NOTICE**

October 17, 2019 – 8:00 a.m. – Committee Room - Anoka City Hall

**PRELIMINARY REGULAR AGENDA**

*Agenda to be Finalized at Meeting*

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVE AGENDA
- D. RESIDENT'S FORUM
- E. APPROVE MINUTES
  - 1. September 19, 2019, Regular Meeting
- F. FINANCE MATTERS
  - 1. Treasurer's Report
  - 2. Payment of Bills
- G. NEW BUSINESS
  - 1. LRRWMO Permit #2019-20 ~ Petersen Farms Phase II ~ Andover
- H. CONSIDER COMMUNICATIONS ~ None
- I. REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT
  - 1. 2019 Third Quarter Reports ~ Andover, Anoka, Ramsey
- J. ACD REPORT
  - 1. 2019 Third Quarter Report
- K. OLD BUSINESS ~ None
- L. OUTSTANDING ITEMS/TASK CHECKLIST
- M. OTHER BUSINESS
  - 1. Update on Fourth Generation Plan ~ Williams
  - 2. Consider Contribution toward the Lakeshore Restoration Video ~ Haas
  - 3. City of Ramsey Wild & Scenic Rivers Overlay Enforcement Update ~ Gladhill
  - 4. Performance Review and Assistance Program ~ Dale Krystosek of BWSR
- N. ADJOURNMENT

*Pending: Permit #2016-16 ~ 2274 164<sup>th</sup> Avenue Driveway Access ~ Wetland Replacement Plan  
Permit #2017-18 ~ Anoka Site 20 ~ Anoka  
Permit #2018-06 ~ The COR Infiltration Basin ~ City of Ramsey (tabled to 06-30-2020)  
Permit #2018-21 ~ Sonstebly Properties ~ Andover  
Permit #2019-09 ~ Surface Water Resource Mgm. Plan Update ~ Anoka*

*Next Meeting: Regular meeting is November 21, 2019 – at 8:00 a.m.*

**\*\* PLEASE POST \*\***  
**PUBLIC WELCOME TO ATTEND**

# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

OCTOBER 17, 2019

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## CALL TO ORDER

Chairman Todd Haas called the meeting to order at 8:00 a.m. in the Committee Room of Anoka City Hall.

## ROLL CALL

Voting members present were: Debra Musgrove, Ramsey; Elizabeth Barnett, Anoka; and Todd Haas, Andover.

Voting members absent were: None.

Also present were: Deputy Treasurer Brenda Smith, Ramsey Civil Engineer IV Leonard Linton, Ramsey Community Development Director Tim Gladhill, Anoka Engineering Technician Ben Nelson, , Andover Associate Planner Jacob Griffiths, John Enstrom of Enstrom Organic Dirt, Dale Krystosek of BWSR, and Dan Fabian of BWSR.

## APPROVE AGENDA

Haas suggested moving Item M4 to be considered earlier in the agenda.

**Motion was made by Barnett, seconded by Musgrove, to approve the October 17, 2019 agenda as amended. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

None.

## APPROVE MINUTES

September 19, 2019 Regular Meeting

**Motion was made by Barnett, seconded by Musgrove, to approve the September 19, 2019 Regular Meeting minutes as presented. Vote: 3 ayes, 0 nays. Motion carried.**

## NEW BUSINESS

LRRWMO Permit #2019-20 ~ Peterson Farms Phase II ~ Andover

Haas reviewed the October 11, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve the revised wetland boundaries and types as described in the draft Minnesota Wetland Conservation Act Notice of Decision with the condition that the applicant provides the surveyed boundaries and wetland sizes within the evaluation area.

**Motion was made by Barnett, seconded by Musgrove, to approve the revised wetland boundaries and types as described in the WCA Notice of Decision with the condition that the applicant provides the surveyed boundaries and wetland sizes within the evaluation area for Permit #2019-20, Peterson Farms Phase II, Andover, as detailed in the Barr Engineering memorandum dated October 11, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

CONSIDER COMMUNICATIONS ~ None

OTHER BUSINESS

Performance Review and Assistance Program

Dale Krystosek distributed the Level II Performance Review draft report and summarized the results and findings.

Haas noted that the LRRWMO is very active in outreach providing the example of the Anoka County outreach and Anoka Conservation District collaboration.

Krystosek continued to review the survey results within the draft report. He provided additional details on the survey process.

Barnett asked who the potential partners were. Krystosek replied that there was a mix of City Engineers and City Council members. He summarized the general conclusions within the draft report including two action items: the LRRWMO should develop a data practices policy and update it every five years, and the WMO should maintain a functioning advisory committee.

Fabian explained that some of the data might be private that should not be released to the public and therefore there should be a policy and process in place to determine what is public and private.

Musgrove stated that perhaps there would be another WMO that has a policy in place that could be used as a model.

Haas suggested placing that item on the next agenda for further discussion.

Fabian stated that Schurbon could be a good resource for that policy development. He provided additional details on the recommendation for an advisory committee.

Haas confirmed that is a part of the 4<sup>th</sup> Generation Plan process.

Krystosek stated that BWSR is requesting that the two action items be addressed within the next 18 months, noting that there will be a follow up review in two years. He reviewed the four recommendations included in the draft report: develop and implement a training plan for each Board member; make water quality data and trends easily accessible to the public; expand the use of prioritized, targeted, and measurable as criteria for goals and objectives in the next water management plan; and be more pro-active, in the next water management plan, in identifying water resource issues and then addressing those issues with specific implementation activities that the WMO will be responsible for. He stated that BWSR is requesting a comment letter to be received within the next month.

Fabian suggested that Haas write the letter that the Board review prior to sending to BWSR.

Musgrove referenced Coon Rapids on page two and it was noted that Coon Rapids is no longer a part of the organization.

Linton commented that the groundwater monitoring comment on page 16 should not be included in the report. He noted that the task is too large for a WMO to accomplish.

Fabian noted that item was included in the 3<sup>rd</sup> Generation Plan and was not accomplished, therefore the item was included in the draft report. He noted that the response letter from the WMO could include these comments.

Krystosek stated that once the response letters and hours spent is provided, the report can be finalized. He confirmed that the action items should be addressed within 18 months, with a check in occurring in two years. He noted that a similar level II performance review process would occur in about ten years.

## FINANCE MATTERS

### Treasurer's Report

Smith presented the Treasurer's Report for the period ending September 30, 2019. Account balances for the period were: Checking, \$216,822.97; less permit account balance of (\$38,171.16); less 2018 4<sup>th</sup> Generation Plan Reserve (\$105,928.50), for a total balance of \$72,723.31.

Nelson noted a permit that should be removed from the list as it has been closed out.

**Motion was made by Musgrove, seconded by Barnett, to accept the Treasurer's Report for the period ending September 30, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

Payment of Bills

Smith presented the payment of bills for TimeSaver in the amount of \$928.61 (September Professional Services), Barr Engineering in the amount of \$7,954.50 (4<sup>th</sup> Generation Plan), Barr Engineer in the amount of \$5,737.17 (Engineering Services), TC Homes in the amount of \$224.10 (Escrow Refund 18-08), Tollberg Homes in the amount of \$139 (Escrow Refund 18-04), and James Lashinski in the amount of \$1,150.57 (Escrow Refund 17-25).

**Motion was made by Barnett, seconded by Musgrove, to authorize payment as presented and indicated above. Vote: 3 ayes, 0 nays. Motion carried.**

REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT

Nelson presented the Year 2019 Third Quarter Report for the City of Anoka.

**Motion was made by Barnett, seconded by Musgrove, to approve the Year 2019 Third Quarter Report for the City of Anoka, as presented. Vote: 3 ayes, 0 nays. Motion carried.**

OTHER BUSINESS (Continued)

Wild and Scenic Rivers Overlay Enforcement Actions

Gladhill provided an update on the violations that were observed in Ramsey. He noted that one project was under construction and City staff was able to communicate with that property owner. He stated that they are struggling with the definition between dock and deck and noted that Ramsey staff is working with a representative from the DNR on that item. He referenced the issue of tree clearing, noting that Ramsey has closed that case. He explained that selective cutting occurred, but the canopy remained. He stated that there were other sites that were perhaps not violations but more of best management practices and therefore Ramsey staff will work on education efforts in the spring.

Haas provided additional details on the wild and scenic rivers overlay statute.

Gladhill provided additional details on how City ordinances can be drafted and negotiations that have occurred.

Jacob Griffiths, Andover Associate Planner, explained that Andover attempted to negotiate in a similar manner but was denied by the DNR.

Musgrove left the meeting.

REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT (Continued)

Linton presented the Year 2019 Third Quarter Report for the City of Ramsey.

**Motion was made by Barnett, seconded by Haas, to approve the Year 2019 Third Quarter Report for the City of Ramsey, as presented. Vote: 2 ayes, 0 nays. Motion carried.**

Haas presented the Year 2019 Third Quarter Report for the City of Andover.

**Motion was made by Barnett, seconded by Haas, to approve the Year 2019 Third Quarter Report for the City of Andover, as presented, and to authorize the release of remaining escrow for Permit #2018-04. Vote: 2 ayes, 0 nays. Motion carried.**

#### ACD QUARTERLY REPORT

The Board reviewed the quarterly report.

OLD BUSINESS ~ None

#### OUTSTANDING ITEMS/TASK CHECKLIST

Haas reviewed the outstanding items and task checklist.

Linton stated that he has been attending the One Watershed One Plan Advisory Committee meetings and a comment was made from the DNR that the Anoka dam should be removed.

#### OTHER BUSINESS (Continued)

##### Update on Fourth Generation Plan

Haas stated that the next step would be to form a Technical Advisory Committee, TAC. He provided a suggested list of members.

Enstrom commented that the people included on the list have not even attended a meeting of the LRRWMO and therefore are unaware of how the group functions. He referenced comments made in the draft report from BWSR and noted that it would not make sense to ask for input from some of those people as they are unaware of what the group does or how they function.

##### Consider Contribution Toward the Lakeshore Restoration Video

Haas stated that the Anoka County/ACD outreach coordinator would like to create a second video, similar to the groundwater video that was previously created. He noted that this video would focus on lakeshore restoration. He asked if there would be interest in contributing a small amount of funds towards the creation of the video.

Barnett stated that the request seems a little devious. She noted that this originated from excess funds from the first video and now additional funds are being requested. She stated that she would like additional information on the success of the first video and the scope for this proposed video.



Linton stated that he would not see much value for the residents of Ramsey for lakeshore restoration as there are no recreational lakes within Ramsey.

ADJOURNMENT

A motion was made by Barnett, seconded by Haas, to adjourn the meeting. Vote: 2 ayes, 0 nays. Motion carried.

Time of adjournment: 9:23 a.m.

Respectfully submitted,

Amanda Staple  
Administrative Secretary

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**MEETING NOTICE**

November 21, 2019 – 8:00 a.m. – Committee Room - Anoka City Hall

**PRELIMINARY REGULAR AGENDA**

*Agenda to be Finalized at Meeting*

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVE AGENDA
- D. RESIDENT'S FORUM
- E. APPROVE MINUTES
  - 1. October 17, 2019, Regular Meeting
- F. FINANCE MATTERS
  - 1. Treasurer's Report
  - 2. Payment of Bills
  - 3. Data Practices Policy ~ Smith
  - 4. Refund Permit Escrows ~ City of Ramsey
- G. NEW BUSINESS
  - 1. LRRWMO Permit #2019-15 ~ ANP Pond Excavation Project ~ City of Anoka
  - 2. LRRWMO Permit #2019-21 ~ Green Haven Maintenance Facility ~ City of Anoka
  - 3. LRRWMO Permit #2019-22 ~ The American Club ~ Anoka
  - 4. LRRWMO Permit #2019-23 ~ Petersen Farms South ~ Ramsey
  - 5. LRRWMO Permit #2019-24 ~ AHSD Washington Campus ~ Anoka
  - 6. LRRWMO Permit #2019-25 ~ Street Improvement Project ~ City of Andover
  - 7. LRRWMO Permit #2019-26 ~ Anoka Senior Living ~ Anoka
  - 8. LRRWMO Permit #2019-27 ~ Ramsey Villas ~ Ramsey
  - 9. LRRWMO Permit #2019-28 ~ AHSD Fred Moore Campus ~ Anoka
  - 10. LRRWMO Permit #2019-29 ~ Prairie Oak Church ~ Andover
- H. CONSIDER COMMUNICATIONS ~ None
- I. REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None
- J. ACD REPORT ~ None
- K. OLD BUSINESS ~ None
- L. OUTSTANDING ITEMS/TASK CHECKLIST
- M. OTHER BUSINESS
  - 1. Discuss BWSR's New Watershed Based Funding Policy ~ BWSR
  - 2. PRAP LRRWMO Final Report & Assistance Grant Program ~ BWSR
  - 3. Update on Fourth Generation Plan ~ Williams
  - 4. Consider Contribution toward the Lakeshore Restoration Video ~ Haas
- N. ADJOURNMENT

*Pending: Permit #2016-16 ~ 2274 164<sup>th</sup> Avenue Driveway Access ~ Wetland Replacement Plan*  
*Permit #2017-18 ~ Anoka Site 20 ~ Anoka*  
*Permit #2018-06 ~ The COR Infiltration Basin ~ City of Ramsey (tabled to 06-30-2020)*  
*Permit #2018-21 ~ Sonsteby Properties ~ Andover*  
*Permit #2019-09 ~ Surface Water Resource Mgm. Plan Update ~ Anoka*

*Next Meeting: Regular meeting is December 19, 2019 – at 8:00 a.m.*

**\*\* PLEASE POST \*\***  
**PUBLIC WELCOME TO ATTEND**

# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

NOVEMBER 21, 2019

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## CALL TO ORDER

Chairman Todd Haas called the meeting to order at 8:01 a.m. in the Committee Room of Anoka City Hall.

## ROLL CALL

Voting members present were: Debra Musgrove, Ramsey; Elizabeth Barnett, Anoka; and Todd Haas, Andover.

Voting members absent were: None.

Also present were: Deputy Treasurer Brenda Springer, Ramsey Civil Engineer IV Leonard Linton, Anoka Engineering Technician Ben Nelson, John Enstrom of Enstrom Organic Dirt, Jamie Schurbon of Anoka Conservation District, Greg Williams of Barr Engineering, John West of Upper Rum River WMO, Dan Fabian of BWSR, Jason Law of Andover Assistant City Engineer, and Barb Peichel of BWSR.

## APPROVE AGENDA

Haas suggested moving the Other Business section to follow the Finance Matters section of the agenda. He referenced G4, noting that should be Pearson Farms, rather than Peterson Farms.

**Motion was made by Musgrove, seconded by Barnett, to approve the November 21, 2019 agenda as amended. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

None.

## APPROVE MINUTES

October 17, 2019 Regular Meeting

**Motion was made by Barnett, seconded by Musgrove, to approve the October 17, 2019 Regular Meeting minutes as presented. Vote: 3 ayes, 0 nays. Motion carried.**

## FINANCE MATTERS

### Treasurer's Report

Springer presented the Treasurer's Report for the period ending October 31, 2019. Account balances for the period were: Checking, \$221,187.89; less permit account balance of (\$44,209.08); less 2018 4<sup>th</sup> Generation Plan Reserve (\$97,974), for a total balance of \$79,004.81.

**Motion was made by Musgrove, seconded by Barnett, to accept the Treasurer's Report for the period ending October 31, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

Payment of Bills

Springer presented the payment of bills for TimeSaver in the amount of \$884.68 (October Professional Services), Barr Engineering in the amount of \$3,596.59 (Engineering Services), Barr Engineering in the amount of \$2,447.50 (4<sup>th</sup> Generation Plan), Anoka Conservation District in the amount of \$3,331.25 (2019 Monitoring Management Work Plan), Score Installation Svcs, LLC in the amount of \$54 (Escrow Refund #18-05), DRH, Inc. in the amount of \$122 (Escrow Refund #16-08), and Purmort Homes, LLC in the amount of \$215.05 (Escrow Refund #16-14).

Musgrove noted a charge for sending electronic packets and asked if it would be a cost savings for the Board to simply access from the website. Schurbon noted that the email is sent to the Board at the same time he receives the packet to post to the website, therefore there would not be a cost savings.

**Motion was made by Musgrove, seconded by Barnett, to authorize payment as presented and indicated above. Vote: 3 ayes, 0 nays. Motion carried.**

Data Practices Policy

Springer thanked Haas for obtaining a model policy from Coon Creek Watershed District that could be used. She noted that if there are no objections, this could be adopted by the Board.

Barnett asked who would fulfill the data requests for the LRRWMO. Springer noted that it would most likely be facilitated through Anoka finance.

Musgrove asked if people submitting a request would need to fill out a form. Springer noted that she could create a form, similar to the form used by Anoka.

**Motion was made by Barnett, seconded by Musgrove, to approve the data practices policy. Vote: 3 ayes, 0 nays. Motion carried.**

Refund Permit Escrows ~ City of Ramsey

Linton noted that this refund was included in the bills to be paid but this letter formalizes that process.

**Motion was made by Barnett, seconded by Musgrove, to approve the release of unused escrow for LRRWMO Permits #2016-08, The Station; #2016-14, COR Three North Commons; and, #2018-05, Anoka County Solar Energy Farm. Vote: 3 ayes, 0 nays. Motion carried.**

OTHER BUSINESS

Consider Contribution Toward the Lakeshore Restoration Video

Haas noted that the organization has received the necessary funds for the video and therefore additional funds are not required.

Schurbon agreed that the \$5,000 goal has been reached. He noted that if the LRRWMO would like to make a small donation of \$100 or \$200, the organization could receive its logo in the video.

Musgrove noted the funds that were left over from the last video and stated that perhaps the LRRWMO would already receive that credit.

Schurbon noted that he would follow up.

Discuss BWSR's New Watershed Based Funding Policy

Peichel stated that these are Clean Water Fund dollars and the program is called the watershed-based implementation funding program. She explained that the funds are allocated by the legislature each biennium and administered by BWSR. She advised of the pilot program that began two years ago in which funds were allocated through County boundaries. She explained that this program is allocated through watershed boundaries. She stated that the LRRWMO is also a part of the larger Rum River One Watershed One Plan area, which will be allocated funds in the next biennium as that plan is not yet complete. She provided a summary of the policy noting that only water quality projects would be eligible for these funds. She reviewed the eligibility of the criteria for funding and the eligible activities, noting that the activities have to be included in the implementation section of either the WMO Plan or the Conservation District Work Plan.

Williams asked if the WMO could include a statement that states projects identified in City CIPs. Fabian stated that the project would need to be specifically listed in the WMO Plan.

Williams noted that the cities operate on a shorter planning window compared to the 10-year Plan of the WMO.

Fabian noted that if the WMO desires to spend watershed-based funding on the project, the WMO Plan would need to be amended to include that specific project in the implementation section. He confirmed that a City can be a recipient of funds for the project, but that project would need to be listed in the WMO Plan to be eligible for funding.

Peichel noted the policy states and the WMO will need a representative to attend these upcoming meetings, where two cities could be invited as well. She noted the watershed funding area will also be allocated two votes from member cities. She advised that multiple cities could attend, but the watershed area would only be allocated two city votes.

Haas suggested that perhaps one city from the LRRWMO and one city from the URRWMO be represented.

Peichel referenced a portion of the policy which identifies ineligible projects. She welcomed the group to bring ideas forward to Fabian to obtain additional input.

Fabian stated that because the LRRWMO is working on the 4<sup>th</sup> Generation Plan, this is a good time for the organization to have the discussions about projects and specific items that would be desired to be included in the implementation section.

Peichel reviewed the tentative timeline, noting upcoming meetings. She noted that BWSR will be facilitating the first convene meeting in winter/spring of 2020.

Fabian stated that progress must be shown to the legislature and therefore it is important to show what can be accomplished with this funding in order to continue obtaining funding from the legislature in the future.

Peichel encouraged the groups to think longer-term and consider staging. She noted that the funds will be available July 1, 2020. She noted that BWSR will most likely have a two-page template for each organization to fill in to ensure that projects are being compared similarly. She stated that there will not be backup projects allowed and therefore if an individual entity is allocated funds and does not use the entire amount, the unused funds would need to be returned. She explained that another option would be to have one entity allocated the funds to then subcontract with the other entities for funds, which provides more flexibility. She advised that if the eLINK Work Plans are not approved by March 30, 2021, the funds would not be available.

Fabian noted that projects must be completed by December 31, 2023.

**Haas confirmed the consensus of the group that the LRRWMO will designate one city and the URRWMO will designate one city.**

Peichel stated that she will be convening the first meeting and therefore the group can reach out to her to setup a date for the convene meeting.

**Haas noted that the discussion to designate a representative from the LRRWMO and a member city should occur at the December meeting.**

**West and Haas confirmed that they would prefer to hold the convene meeting at the end of January.**

#### Update on Fourth Generation Plan

Williams reported that minutes from the first Technical Advisory Committee (TAC) and provided a summary of the discussion that occurred. He stated that there was uniform agreement for two separate applications, one for wetland and one for erosion control. He stated that it also seemed that there is support to eliminate the need for paper submittals and move to electronic submittals.

Fabian provided input on the minor amendment process. He noted that if a city has an upcoming road project within the next two years that could include a water quality element, above and beyond the requirements, that could be added to the plan as a minor amendment in order to be eligible for funding.

Williams stated that there was a noted desire for an assessment to target needed improvements across the watershed. He asked if that activity would be eligible for watershed-based funding.

Fabian provided details on the process and noted that the results of that study could then identify targeted projects that could be added to the implementation section of the plan. He stated that some of the watershed-based funding could be used to complete the study.

Williams reviewed some of the items identified by the TAC to be included in the plan. He stated that the permitting process and coordination of the city CIPs will be important as the cities are responsible for implementing the actions. He reviewed the purpose of the next plan meeting which will be the Board prioritization worksession.

Haas confirmed the date for the Board prioritization Special Meeting/Workshop to be December 12, 2019 at 5:00 p.m. He asked that a representative from each City and the City Engineer be invited as well.

**Motion was made by Barnett, seconded by Musgrove, to call for a Special Meeting/Workshop on Thursday, December 12, 2019 at 5:00 p.m. at the City of Anoka in the Committee Room. Vote: 3 ayes, 0 nays. Motion carried.**

Fabian asked the deadline for the completion of the plan. Williams stated that the plan expires in December of 2021 and the goal is submit the plan for the 60-day review in summer of 2021.

Musgrove left the meeting.

#### PRAP LRRWMO Final Report and Assistance Grant Program

Fabian provided a handout on the PRAP grant program noting that the purpose of the program is to provide financial assistance to LGUs to improve operating performance and execute planned goals and objectives. He reviewed eligible and ineligible activities. He noted that the grant requires a 50 percent cash match with a limit of \$10,000 for grant funds.

Williams asked if these funds could be used to further mobilize and activities of the CAC.

Fabian stated that setting up the CAC would be more likely to qualify rather than generating materials to be distributed by the CAC. He explained that the funds would more likely be spent for a facilitator to lead the process rather than materials. He stated that perhaps there would be strategic planning involved in the gaps analysis. He noted that perhaps it would have been helpful prior to the plan process.

Williams stated that there may be items that arise through the planning process that could lead to additional strategic planning.

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NEW BUSINESS

LRRWMO Permit #2019-15 ~ ANP Pond Excavation Project ~ City of Anoka

Haas reviewed the November 15, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO continue the request as the application was deemed incomplete.

**Motion was made by Barnett, seconded by Haas, to continue Permit #2019-15, ANP Pond Excavation Project, City of Anoka, as detailed in the Barr Engineering memorandum dated November 15, 2019. Vote: 2 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-21 ~ Green Haven Maintenance Facility ~ City of Anoka

Haas reviewed the November 6, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO continue the request until a complete application has been received.

**Motion was made by Barnett, seconded by Haas, to continue Permit #2019-21, Green Haven Maintenance Facility, City of Anoka, as detailed in the Barr Engineering memorandum dated November 6, 2019. Vote: 2 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-22 ~ The American Club ~ Anoka

Haas reviewed the November 6, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO continue the request until it is determined that on-site volume retention through infiltration can be provided without the mobilization of the underlying contamination (or some other method of complying with the LRRWMO volume retention requirements).

**Motion was made by Barnett, seconded by Haas, to continue Permit #2019-22, The American Club, Anoka, as detailed in the Barr Engineering memorandum dated November 6, 2019. Vote: 2 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-23 ~ Pearson Farms South ~ Ramsey

Haas reviewed the November 15, 2019 memo from Barr Engineering in which Barr Engineering stated that the application was determined to be complete and a Minnesota Wetland Conservation Act Notice of Application was submitted on October 30, 2019. A TEP site review was conducted on October 25, 2019 with the comment period expiring on November 21, 2019. If no comments are received by November 21<sup>st</sup>, Barr Engineering recommended that the LRRWMO approve the no-wetland determination as described in the draft Minnesota Wetland Conservation Act Notice of Decision.

**Motion was made by Barnett, seconded by Haas, to approve the no-wetland determination as described in the Minnesota Wetland Conservation Act Notice of Decision for Permit #2019-23, Pearson Farms South, Ramsey, as detailed in the Barr Engineering memorandum dated November 15, 2019. Vote: 2 ayes, 0 nays. Motion carried.**



LRRWMO Permit #2019-24 ~ AHSD Washington Campus ~ Anoka

Haas reviewed the November 14, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO continue the request until the plans and required additional information for the submittal to be complete is received.

**Motion was made by Barnett, seconded by Haas, to continue Permit #2019-24, AMSA Washington Campus, Anoka, as detailed in the Barr Engineering memorandum dated November 14, 2019. Vote: 2 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-25 ~ Street Improvement Project ~ City of Andover

Haas reviewed the November 15, 2019 memo from Barr Engineering in which Barr Engineering stated that the application was deemed complete and a Minnesota Wetland Conservation Act Notice of Application was submitted on October 30, 2019. The TEP site review was conducted on October 25, 2019 with a comment period ending November 21, 2019. If no comments are received by November 21<sup>st</sup>, Barr Engineering recommends that the LRRWMO approve the wetland boundaries and types as described in the draft Minnesota Wetland Conservation Act Notice of Decision.

**Motion was made by Barnett, seconded by Haas, to approve the wetland boundaries and types as described in the Minnesota Wetland Conservation Act Notice of Decision for Permit #2019-25, Street Improvement Project, City of Andover, detailed in the Barr Engineering memorandum dated November 15, 2019. Vote: 2 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-26 ~ Anoka Senior Living ~ Anoka

Haas reviewed the November 7, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve of the permit for this project subject to six conditions detailed in the memorandum.

**Motion was made by Barnett, seconded by Haas, to approve Permit #2019-26, Anoka Senior Living, Anoka, subject to six (6) conditions as detailed in the Barr Engineering memorandum dated November 7, 2019. Vote: 2 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-27 ~ Ramsey Villas ~ Ramsey

Haas reviewed the November 15, 2019 memo from Barr Engineering in which Barr Engineering stated that the application was deemed complete and a Minnesota Wetland Conservation Act Notice of Application was submitted on October 30, 2019. The TEP site review was conducted on October 25, 2019 with a comment period ending November 21, 2019. If no comments are received by November 21<sup>st</sup>, Barr Engineering recommends that the LRRWMO approve the wetland boundaries and types as described in the draft Minnesota Wetland Conservation Act Notice of Decision.

**Motion was made by Barnett, seconded by Haas, to approve the wetland boundaries and types as described in the Minnesota Wetland Conservation Act Notice of Decision for**

**Permit #2019-27, Ramsey Villas, Ramsey, as detailed in the Barr Engineering memorandum dated November 15, 2019. Vote: 2 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-28 ~ AHSD Fred Moore Campus ~ Anoka

Haas reviewed the November 14, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO continue the request until the plans and additional information required for the submittal to be complete is received.

**Motion was made by Barnett, seconded by Haas, to continue Permit #2019-28, AHSD Fred Moore Campus, Anoka, as detailed in the Barr Engineering memorandum dated November 14, 2019. Vote: 2 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-29 ~ Prairie Oak Church ~ Andover

Haas reviewed the November 15, 2019 memo from Barr Engineering in which Barr Engineering stated that the application was deemed complete and a Minnesota Wetland Conservation Act Notice of Application was submitted on November 15, 2019. The comment period ends on December 11, 2019 and a recommendation will be made for the Board to consider at the December meeting.

**Motion was made by Barnett, seconded by Haas, to continue Permit #2019-29, Prairie Oak Church, Andover, as detailed in the Barr Engineering memorandum dated November 15, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

CONSIDER COMMUNICATIONS ~ None

REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None

ACD QUARTERLY REPORT ~ None

OLD BUSINESS ~ None

OUTSTANDING ITEMS/TASK CHECKLIST

Haas reviewed the outstanding items and task checklist.

ADJOURNMENT

A motion was made by Barnett, seconded by Haas, to adjourn the meeting. Vote: 2 ayes, 0 nays. Motion carried.

Time of adjournment: 9:20 a.m.

Respectfully submitted,

Amanda Staple  
Administrative Secretary

**MEETING NOTICE**

December 12, 2019 – 5:00 p.m. – Committee Room - Anoka City Hall

**PRELIMINARY SPECIAL MEETING/WORKSHOP AGENDA**

*Agenda to be Finalized at Meeting*

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVE AGENDA
- D. RESIDENT'S FORUM
- E. DISCUSS FOURTH GENERATION PLAN ~ Williams, Barr Engineering
- F. OTHER BUSINESS
- G. ADJOURNMENT

*Next Meeting: Regular meeting is December 19, 2019 – at 8:00 a.m.*

**\*\* PLEASE POST \*\***  
**PUBLIC WELCOME TO ATTEND**

# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

DECEMBER 12, 2019

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## CALL TO ORDER

Chairman Todd Haas called the special meeting/workshop to order at 5:14 p.m. in the Committee Room of Anoka City Hall.

## ROLL CALL

Voting members present were: Debra Musgrove, Ramsey; Elizabeth Barnett, Anoka; and Todd Haas, Andover.

Voting members absent were: None.

Also present were: Ramsey Civil Engineer IV Leonard Linton, Ramsey City Engineer Bruce Westby, Anoka Engineering Technician Ben Nelson, Andover Natural Resources Technician Kameron Kytonen, and Greg Williams of Barr Engineering,

## APPROVE AGENDA

**Motion was made by Barnett, seconded by Musgrove, to approve the December 12, 2019 agenda as presented. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

None.

## DISCUSS FOURTH GENERATION PLAN

Williams reported on stakeholder engagement activities, noting the comments received are suggestions to consider during the Plan update, not mandates. However, BWSR and the Metropolitan Council did cite things required in the Statute so those items will need to be considered. Williams reviewed the primary issues identified by review agencies, the Citizen Advisory Committee (CAC), and Technical Advisory Committee (TAC).

Williams reviewed the TAC discussion about groundwater from an education standpoint and to coordinate resources between agencies to provide consistent information, river and stream issues and direct discharge to streams, riverbank erosion, permitting process, and that development standards are adequate and appropriate but implementation could be streamlined. The TAC also discussed coordinating with City Capital Improvement Plans (CIPs) and how to do it in a way to sync the City's timing with the LRRWMO's Plan because if a water quality related project is included in the LRRWMO's Plan, it can be eligible for Watershed Based Funding.

Williams stated the existing Plan was reviewed relative to other guidance documents that have been updated since the last Plan. That analysis is addressed in the November 14, 2019 memorandum to look at the 2011 Plan and how it holds up to other permitting process, Local Water Management Plans, Total Maximum Daily Loads (TMDLs), Watershed Restoration and Protection Strategies (WRAPS) documents, and BWSR requirements.

Williams presented the key takeaways from that analysis and explained that while some issues have been identified, it is the Board's Plan so the Board gets to decide what issues the Plan should focus on and which are the priority over the next 10 years. Tonight, he would like some clarity around that to focus on measurable goals and implementation plan activities to address those priority issues and deemphasize issues that are not a priority for the LRRWMO. Issues identified in the 2010 Plan are addressed in the gaps analysis. Williams noted that in the 2011 Plan, two top priorities were generally focused around: 1) addressing water quality already degraded; and, 2. offsetting the impact of urbanization through implementation of development standards. The other issues involve cooperation with partners.

Musgrove stated she is new to the LRRWMO and asked whether the Joint Powers Agreement (JPA) sets priorities for the LRRWMO. She explained she does not know if the purpose expands beyond the initial structure in the JPA but would like it kept to that purpose.

Haas noted the Statute identifies what needs to be included in the Plan and in the past, the Plan was kept to covering those issues. He explained at a minimum, the Statute requirements need to be included.

Williams read the Statute obligations and noted the LRRWMO's development standards address those standards so everything the LRRWMO does now is in line with Statutory requirements.

Haas asked if the Board wants to improve beyond the minimum Statute requirements, noting his concern with duplication of regulation with other agencies.

Musgrove agreed because expansion of the LRRWMO's scope, added regulation, and duplication of services will also increase development costs.

Haas stated if the cities want to be eligible for Watershed Based Funding, the LRRWMO will have to identify projects in the Plan update, which is beyond what has been included in the prior Plans.

Musgrove asked how projects can be included since members don't know what may come up. Williams explained projects in the next few years can be included in the Plan update as placeholders so they are eligible for Watershed Based Funding. Then, as projects come forward, the LRRWMO can amend the Plan, which is not a difficult process to undertake with BWSR. Williams stated one of the agencies recommended the LRRWMO Plan identify capital projects, which was not a requirement of past Plans.

***Haas suggested members talk with their City's staff so those projects can be included. Williams agreed and noted the Plan update is due December of 2021 so there is time.***

Westby asked if the Plan will include a mini CIP with projects, estimated costs, and year scheduled. Williams drew a diagram of what will be included in the Plan that will also identify funding partners from 2021-2030. He stated the TAC talked about the difficulty of coordinating the LRRWMO's Plan CIP with City CIPs but there can be a Plan amendment, if needed.

Westby asked if the LRRWMO's Plan will have to be amended every time a City's CIP is updated. Williams explained there is flexibility with the cost and timing should the City defer a project to a future year. Westby noted the funding partners will extend beyond the cities so it will impact other agencies' budgets as well. Williams noted including this in the LRRWMO Plan will make tracking easier for BWSR through the LRRWMO's annual reports.

Musgrove asked whether including this CIP information will help capture Watershed Based Funding dollars. Williams answered in the affirmative and explained that having projects organized in a CIP will identify and position the projects for funding requests.

Musgrove asked if Watershed Based Funds will be administered through the County. Haas explained it has changed so now those funds will be administered through the LRRWMO and Upper Rum River Water Management Organization (URRWMO).

Linton discussed why it had been a challenge to keep our share of the funds because projects were not identified in the last Plan.

Musgrove asked if the City already has projects planned that can be included. Haas stated Members will need to talk with their City's staff to draw up that project list for inclusion in the LRRWMO Plan update.

Barnett stated Anoka is constantly working on raingardens that will be included in upcoming street projects so Anoka has already identified several projects.

Williams explained the requirements of the project to qualify for Watershed Based Funding. He noted the LRRWMO's projects would naturally address the required categories.

The Board reviewed the Barr Engineering November 14, 2019 memorandum that addressed review of the LRRWMO's existing Plan and identified gaps, conflicts and/or inconsistencies as follows:

Impaired Waters

***Include most current impairments and actions referenced in the Rum River TMDL. The Plan update should consider the Rum River TMDL and incorporate appropriate implementation recommendations.***

***Support Anoka Conservation District (ACD) in education of Cedar Creek E. coli, which is also addressed in the One Watershed One Plan.***

Musgrove noted the item related to dissolved oxygen in Trot Brook because this river is faster moving. She asked how there can be an action plan to change that natural occurrence. Williams explained there may not be an action plan but the Plan update will acknowledge that condition exists.

Linton stated he drove to meetings in Milaca regarding this issue. He explained Trot Brook originates from wetlands outside of the LRRWMO watershed that naturally generate low

dissolved oxygen. He noted the ACD is measuring and testing water quality but there is no action plan because nothing can be done to correct that condition.

***Acknowledge Cedar Creek, Trott Brook, and Mississippi River as impaired waters.***

Water Quality Standards

***Include applicable water quality standards in the Plan update, revise action thresholds to MPCA standards or based on trends, versus concentrations, and revise the actions to be more specific.***

Water Quality Data and Studies

***Reference ACD relevant water quality data and analysis.***

Upper Rum River Water Quality

Haas stated this was discussed at the last meeting. Williams stated the LRWMO can leave the funding potential open and wait to see what happens with the One Watershed One Plan.

Chloride

Williams described different ways to address chloride pollution, noting the \$5,000 fee is refundable upon certification.

Barnett asked if it will be a deterrent. Westby stated he did not think it would be a big deterrent if they know they will get the money back.

Linton asked how this will really help because developers who own commercial buildings with big parking lots will train their staff at the beginning but after that, they may go with the lowest plowing bid. He felt if the \$5,000 is refunded after staff is trained and certified, it will be difficult to get another \$5,000 should they change plowing companies.

Haas stated Andover does not allow private development streets any longer because they always end up coming back to the City, mostly because of plowing.

Williams stated he will ask how the Nine Mile Watershed District is doing it because maybe if the business changes to a different firm, it falls out of certification.

Linton noted the LRRWMO does not have full-time staff to address enforcement. Williams stated the Nine Mile Watershed District may have pushed that regulatory responsibility to the city.

Barnett stated City staff does not have to be trained for that certification at this point. She questioned the LRRWMO enforcing it when the City cannot meet that certification.

Haas stated it will be up to the City to require developers to meet this requirement. Kytonen agreed and noted chloride is a big issue and all staff who apply road salt will have to be trained annually.

Linton stated there are safe salting classes for private plowers but they fill right away. Kytonen stated there is also a road salt symposium.

Williams stated the incentive is lower liability if they are certified in salt application. Barnett stated she would rather offer an incentive in that way than through a penalty.

Musgrove stated that would be a good topic for an educational goal. Linton agreed and stated there also needs to be homeowner education. Barnett described recent media coverage on chloride and agreed there needs to be continuous education.

***Identify chloride as an issue and include more detailed discussion about chloride pollution and chloride reduction efforts. Include chloride reduction elements in future permit program updates.***

#### Subwatershed Assessments

Williams noted the 2011 Plan does not identify priority areas for water quality improvement projects and the scale of current water quality modeling from MPCA is insufficient for targeting projects.

Linton stated the previous Plan included evaluating effectiveness of stormwater ponds. Kytonen agreed, noting the language is now even more generic. Linton stated they may focus more funds to improve pond effectiveness.

***Incorporate watershed or subwatershed assessment into the Plan implementation program to identify locations where future improvements should be concentrated.***

#### Water Quality Improvement Projects

***Water Quality Improvement Projects was previously discussed.***

#### Water Quality Project Maintenance

Williams stated the 2011 Plan notes maintenance responsibilities for municipal systems and County ditches but does not explicitly discuss maintenance responsibilities for private stormwater infrastructure.

Linton stated Ramsey requires a maintenance agreement for private stormwater infrastructure and private water quality projects, which is recorded at the County. Haas stated the LRRWMO does not have that requirement.

The Board discussed existing water quality projects and requirement on the property owner to submit an annual maintenance report, prepared by a credible contractor, to the City.

Musgrove stated the Plan can include that requirement. Williams stated if the City is already requiring maintenance agreements, then the WMO Plan can simply state that it is a City requirement.



***Indicate that water quality project maintenance is the City's responsibility.***

Aquatic Invasive Species

Williams noted that Aquatic Invasive Species (AIS) were identified in the previous Plan but management authorities and/or efforts were not listed.

***Indicate there are AIS and reference that Anoka County Parks along with their partners are responsible for AIS management.***

Groundwater Quality

***The Plan will identify groundwater quality as a priority and reference additional groundwater resources through MPCA, MDNR, and Anoka County's well testing services.***

Climate Data

Williams stated the Plan includes climate data compiled through 2005 and the permit program utilizes Atlas 14 values.

Musgrove asked what is the benefit or purpose or value of this one. Williams explained the benefit of including discussion of climate trends to familiarize with a new normal condition. Haas stated it will help developers when they design stormwater plans.

Linton stated when he started in the early 1990s, the 100-year rainfall event was about 5.8 inches and now with Atlas 14 it is 7.2 inches. Because there is now more rainfall, ponding has to be larger. He explained this helps developers better understand the requirements to keep their houses and downstream properties from flooding.

***Include Atlas 14 precipitation values and most recent climate data.***

Wetland Management

Williams noted the Plan reflects a requirement of 16.5-foot buffer. The LRRWMO standards do not include a permanent post-construction wetland buffer requirement; however, Anoka requires permanent wetland buffers for new development. He noted that TAC cited a need for continued wetland education.

Linton reviewed Ramsey's past requirement for a permanent wetland buffer that was repealed.

Barnett asked who made this suggestion for permanent post-construction wetland buffers. Williams stated it was cited by TAC but would also come up during the 60-day review.

Williams stated to avoid a taking issue, this requirement could be imposed on only new development. Haas pointed out that this requirement is difficult to enforce because after a time, property owners start mowing the area.

Barnett asked if the LRRWMO can put the onus on the cities. Haas stated the cities require it during development but afterwards, it is difficult to enforce.

The Board discussed the location of several permanent wetland buffers.

Musgrove asked if the DNR has a requirement for a permanent post-construction wetland buffer. Williams explained there is a State requirement on a limited number of public waters where the wetland has been delineated. However, projects are still subject to the Wetland Conservation Act if included in the Plan.

Barnett preferred to stay with the current requirement and then the City can have the option to be more strict if they so choose. The Board agreed.

***Stay with current requirement.***

#### Permit Program

Williams stated the 2011 Plan is brief on how the Plan is implemented and the 2410 rules may require a more detailed description on coordination between the LRRWMO and cities.

***Include more detail on LRRWMO permit program implementation and coordination with member cities.***

#### Consistency with MPCA Permits

***Reference the most current version of the MPCA general permit and note that future updates to the permit are anticipated during the life of this Plan.***

#### Local Ordinances

Williams stated he reviewed the cities' Local Water Management Plans and they need to be at least as protective as the LRRWMO standards.

Haas clarified that member cities have already updated their Erosion Control Ordinances and Local Water Management Plans to be consistent with LRRWMO Plan requirements.

***This requirement has been met.***

#### Measurable Goals

Williams stated this is a big issue with BWSR who recommends revising the Plan to reflect specific goals including numeric goals for priority water resources. It was noted the existing Plan took goals from Statute but BWSR wants targeted specific goals.

Barnett noted there are hardly any analytical measurables so it is difficult to measure progress. She asked if the One Watershed One Plan can be referenced. Williams stated that will be looked at as well as other resources. He explained why setting measurable goals is more difficult in a developed watershed.

Williams agreed and noted not everything is easily measurable, such as supporting educational efforts, because it is difficult to measure compared to the outcome.

***Measurable Goals will be scheduled for discussion at a future meeting.***

#### Self-Assessment and Reporting

Williams stated this relates to an annual reporting to BWSR. He explained that once the goals are established, it will be easier to identify self-assessment. He stated it could include a list of permits issued.

Haas stated that is already reported in the LRRWMO annual report that is prepared by the ACD.

Williams explained that information will now have to be tied to the Plan's goals

***Include discussion of the LRRWMO's self-assessment process, including at least biennial review of goals and implementation program status.***

#### Advisory Committees

Barnett stated her support to create this committee so it is available should an issue arise. The Board agreed.

***Incorporate Citizen Advisory Committee (CAC) and Technical Advisory Committee (TAC) activities.***

#### Data Practices Policy

***The Data Practices Policy was adopted at the November 21, 2019 LRRWMO meeting.***

#### Next Steps

Williams stated next steps will be to write up the issue statements and then draft text in how it will be incorporated in the 4<sup>th</sup> Generation Plan for Board review. After that, the next step is to establish measurable goals.

Haas asked if the Board will be reviewing the Plan by chapter, rather than the entire Plan at once. Williams answered in the affirmative and described the table format of how the topics will be presented and addressed. He noted the goal is to develop a Plan that is easily used by the members.

***The Board agreed to remain with the table format.***

#### OTHER BUSINESS

None.

ADJOURNMENT

A motion was made by Barnett, seconded by Musgrove, to adjourn the meeting. Vote: 3 ayes, 0 nays. Motion carried.

Time of adjournment: 6:43 p.m.

Respectfully submitted,

Carla Wirth  
Administrative Secretary

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**MEETING NOTICE**

December 19, 2019 – 8:00 a.m. – Committee Room - Anoka City Hall

**PRELIMINARY REGULAR AGENDA**

*Agenda to be Finalized at Meeting*

- A. CALL TO ORDER
- B. ROLL CALL
- C. APPROVE AGENDA
- D. RESIDENT'S FORUM
- E. APPROVE MINUTES
  - 1. November 21, 2019, Regular Meeting
- F. FINANCE MATTERS
  - 1. Treasurer's Report
  - 2. Payment of Bills
- G. NEW BUSINESS
  - 1. LRRWMO Permit #2019-15 ~ ANP Pond Excavation Project ~ City of Anoka
  - 2. LRRWMO Permit #2019-21 ~ Green Haven Maintenance Facility ~ City of Anoka
  - 3. LRRWMO Permit #2019-22 ~ The American Club ~ Anoka
  - 4. LRRWMO Permit #2019-24 ~ AHSD Washington Campus ~ Anoka
  - 5. LRRWMO Permit #2019-28 ~ AHSD Fred Moore Campus ~ Anoka
  - 6. LRRWMO Permit #2019-29 ~ Prairie Oak Church ~ Andover
  - 7. LRRWMO Permit #2019-30 ~ Anoka CSAH 116 at MN TH47 ~ Anoka & Ramsey
- H. CONSIDER COMMUNICATIONS ~ None
- I. REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None
- J. ACD REPORT ~ None
- K. OLD BUSINESS ~ None
- L. OUTSTANDING ITEMS/TASK CHECKLIST
- M. OTHER BUSINESS
  - 1. Delegate City and Member to Attend Watershed Based Funding Policy Meeting
  - 2. Update on Fourth Generation Plan ~ Williams
  - 3. Update on Contribution toward the Lakeshore Restoration Video ~ Schurbon
- N. ADJOURNMENT

*Pending: Permit #2016-16 ~ 2274 164<sup>th</sup> Avenue Driveway Access ~ Wetland Replacement Plan  
Permit #2017-18 ~ Anoka Site 20 ~ Anoka  
Permit #2018-06 ~ The COR Infiltration Basin ~ City of Ramsey (tabled to 06-30-2020)  
Permit #2018-21 ~ Sonstebly Properties ~ Andover  
Permit #2019-09 ~ Surface Water Resource Mgm. Plan Update ~ Anoka*

*Next Meeting: Regular meeting is January 16, 2020 – at 8:00 a.m.*

**\*\* PLEASE POST \*\***  
**PUBLIC WELCOME TO ATTEND**

# LOWER RUM RIVER WATERSHED MANAGEMENT ORGANIZATION

DECEMBER 19, 2019

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## CALL TO ORDER

Chairman Todd Haas called the meeting to order at 8:02 a.m. in the Committee Room of Anoka City Hall.

## ROLL CALL

Voting members present were: Debra Musgrove, Ramsey; Elizabeth Barnett, Anoka; and Todd Haas, Andover.

Voting members absent were: None.

Also present were: Deputy Treasurer Brenda Springer, City Engineer Bruce Westby, Anoka Engineering Technician Ben Nelson, John Enstrom of Enstrom Organic Dirt, and Steve Leighton, of Anoka Conservation District.

## APPROVE AGENDA

**Motion was made by Musgrove, seconded by Barnett, to approve the December 19, 2019 agenda as revised to remove Westby's name from attendance. Vote: 3 ayes, 0 nays. Motion carried.**

## RESIDENT'S FORUM

None.

## APPROVE MINUTES

November 21, 2019 Regular Meeting

**Motion was made by Barnett, seconded by Musgrove, to approve the November 21, 2019 Regular Meeting minutes as presented. Vote: 3 ayes, 0 nays. Motion carried.**

December 12, 2019 Special Meeting

Haas noted that the Board did not yet receive this set of minutes to review and therefore this item will be reviewed at the January meeting.

## FINANCE MATTERS

### Treasurer's Report

Springer presented the Treasurer's Report for the period ending November 30, 2019. Account balances for the period were: Checking, \$218,345.66; less permit account balance of (\$46,796.31); less 2018 4<sup>th</sup> Generation Plan Reserve (\$95,526.50), for a total balance of \$76,022.85.

Musgrove asked for clarification on the titling of the budget as 2020. Springer explained that the fiscal year ends on January 31, 2020 and therefore the budget was titled as 2020. She noted that she could look into it.

Haas stated that he will also look into the JPA to determine if the year-end date could be changed to December 31<sup>st</sup>.

Musgrove asked when the City assessments are collected as she did not see any payments received. Haas believed that the cities are invoices twice per year.

Springer noted that there was a staffing change in March and perhaps those billings were not sent out. She advised that she would follow up and if the invoices have not been sent, she will send those out so they can be collected prior to the fiscal year end.

Haas suggested changing to one billing per year, as the cities already have the amount budgeted.

Barnett asked if the request form for the data practices requests have been drafted yet. Springer noted that she has not yet but will add that to her list.

**Motion was made by Musgrove, seconded by Barnett, to accept the Treasurer's Report for the period ending November 30, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

### Payment of Bills

Springer presented the payment of bills for TimeSaver in the amount of \$912.75 (November professional services), Barr Engineering in the amount of \$3,066.22 (Engineering services), and Barr Engineering in the amount of \$2,447.50 (4<sup>th</sup> Generation Plan).

**Motion was made by Barnett, seconded by Musgrove, to authorize payment as presented and indicated above. Vote: 3 ayes, 0 nays. Motion carried.**

### NEW BUSINESS

#### LRRWMO Permit #2019-15 ~ ANP Pond Excavation Project ~ City of Anoka

Haas reviewed the December 13, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO continue consideration until a complete application is received.

**Motion was made by Barnett, seconded by Musgrove, to table Permit #2019-15, ANP Pond Excavation Project, City of Anoka, as detailed in the Barr Engineering memorandum dated December 13, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-21 ~ Green Haven Maintenance Facility ~ City of Anoka

Haas reviewed the December 12, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO continue consideration until a complete application has been provided.

**Motion was made by Barnett, seconded by Musgrove, to table Permit #2019-21, Green Haven Maintenance Facility, City of Anoka, as detailed in the Barr Engineering memorandum dated December 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-22 ~ The American Club ~ Anoka

Haas reviewed the December 12, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO continue consideration until it is determined that on-site volume retention through infiltration can be provided without the mobilization of the underlying contamination (or other method complying with the LRRWMO volume retention requirements).

**Motion was made by Barnett, seconded by Musgrove, to table Permit #2019-22, The American Club, Anoka, as detailed in the Barr Engineering memorandum dated December 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-24 ~ AHSD Washington Campus ~ Anoka

Haas reviewed the December 17, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO continue consideration until confirmation from the City regarding feasibility of on-site compliance of the LRRWMO stormwater management requirements is received.

**Motion was made by Barnett, seconded by Musgrove, to table Permit #2019-24, AHSD Washington Campus, Anoka, as detailed in the Barr Engineering memorandum dated December 17, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-28 ~ AHSD Fred Moore Campus ~ Anoka

Haas reviewed the December 12, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO continue consideration until the plans and additional information are provided that would make the submittal complete.

**Motion was made by Barnett, seconded by Musgrove, to table Permit #2019-28, AHSD Fred Moore Campus, Anoka, as detailed in the Barr Engineering memorandum dated December 12, 2019. Vote: 3 ayes, 0 nays. Motion carried.**



LRRWMO Permit #2019-29 ~ Prairie Oak Church ~ Andover

Haas reviewed the December 13, 2019 memo from Barr Engineering in which Barr Engineering recommends that the LRRWMO approve the revised wetland boundaries and types as described in the draft WCA Notice of Decision.

**Motion was made by Barnett, seconded by Musgrove, to approve the revised wetland boundaries and types as described in the WCA Notice of Decision for Permit #2019-29, Prairie Oak Church, Andover, as detailed in the Barr Engineering memorandum dated December 13, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

LRRWMO Permit #2019-30 ~ Anoka CSAH 116 at MH TH47 ~ Ramsey

Haas reviewed the December 13, 2019 memo from Barr Engineering in which Barr Engineering stated that a WCA Notice of Application was submitted on December 3, 2019 with a comment period ending December 27, 2019. A recommendation will be provided to the Board for the January meeting.

**Motion was made by Barnett, seconded by Musgrove, to table Permit #2019-20, Anoka CSAH 116 at MN TH47, Ramsey, as detailed in the Barr Engineering memorandum dated December 13, 2019. Vote: 3 ayes, 0 nays. Motion carried.**

CONSIDER COMMUNICATIONS ~ None

REPORT OF OFFICERS & WAC ADMINISTRATION REIMBURSEMENT ~ None

ACD QUARTERLY REPORT ~ None

OLD BUSINESS

Permit Submittal Comments

Musgrove commented that it appears that the erosion control measures are temporary and asked for additional details. Westby provided additional details on the temporary erosion control measures that are required for permits.

Haas explained that perhaps Musgrove is thinking of buffer requirements, which are a part of the 4<sup>th</sup> Generation Plan process.

OUTSTANDING ITEMS/TASK CHECKLIST

Haas reviewed the outstanding items and task checklist.

OTHER BUSINESS

Delegate City and Member to Attend Watershed Based Funding Policy Meeting

Haas advised that one staff person and one Board member need to be delegated to attend the Watershed Based Funding Policy meetings.

Westby volunteered Linton to attend and will represent the three cities in the LRRWMO.

Musgrove commented that if she knew the dates ahead of time, she could request the dates off ahead of time. She volunteered to represent the Board.

**Motion was made by Barnett, seconded by Haas, to appoint Linton and Musgrove to represent the LRRWMO at the Watershed Based Funding Policy meetings. Vote: 3 ayes, 0 nays. Motion carried.**

Update on Fourth Generation Plan

No comments.

Update on Contribution toward the Lakeshore Restoration Video

Haas provided a summary of the information included from Schurbon, noting that the LRRWMO has been listed as a contributor for both videos.

Other

Haas referenced the topic of Board training, noting that Schurbon will provide an estimated cost for training of new Board members that could be completed jointly with LRRWMO and URRWMO.

ADJOURNMENT

A motion was made by Musgrove, seconded by Barnett, to adjourn the meeting. Vote: 3 ayes, 0 nays. Motion carried.

Time of adjournment: 8:27 a.m.

Respectfully submitted,

Amanda Staple  
Administrative Secretary