

Sunrise River Watershed Management Organization  
**Thursday, January 3, 2019**  
**6:30 pm at East Bethel City Hall**  
*Agenda to be finalized at meeting*

**AGENDA**

1. Call to Order
2. Roll Call
3. Approval of Agenda
4. Approval of Minutes for December 6, 2018
5. Watershed planning discussion with any citizen advisory committee members present
6. Financial Reports
  - a. Treasurer's report
  - b. Current grants financial report from Anoka Conservation District
7. Unfinished Business
  - a.
8. New Business
  - a. 2020 budget development
9. Watershed management plan update work session
  - a. Review of December 19, 2018 technical advisory committee meeting
  - b. Stormwater and wetland standards
  - c. Goal/policy/action setting for 7 medium and lower priority issues
10. Mail
11. Other
12. Invoice(s) approval
  - a. Recording secretary January 2019 invoice for \$175
13. Adjourn

**Upcoming Meeting Dates:**

- Thurs, February 7, 2019 6:30pm SRWMO meeting  
(election of officers, 2018 annual work and water monitoring report from ACD, watershed plan update)

Sunrise River Water Management Organization Meeting  
Thursday January 3, 2019  
6:30 pm at East Bethel City Hall

- Present: Chair Babineau, Leon Mager, Paul Enestvedt, Denny Peterson, Tim Peterson, Sandy Flaherty, Matt Downing, Tim Harrington
- Audience: Jamie Schurbon, Anoka Conservation District (ACD)  
Dan Fabian, MN Board of Water and Soil Resources
3. Approval of Agenda **Mr. T. Peterson moved and Mr. Harrington seconded to approve the agenda with the addition of MCIT invoice under Other. Motion carried.**
4. Approval of Minutes **Mr. T. Peterson moved and Mr. Enestvedt seconded to approve the December 6, 2018 minutes with the following edit to Section 8c – Goal/Policy/Action setting, 3<sup>rd</sup> sentence, “Agreed to not fund Curly-leaf pondweed treatment for recreational management but could fill gaps if water quality benefit is *would be* shown. Motion carried.**
5. Watershed planning discussion w/citizen advisory members No citizen advisory committee members were present.
6. Financial Reports
- A. Treasurer’s Report  
Mr. Downing reported a December beginning and ending checking account balance of \$33,124.84 with no checks written for the month. **Mr. Harrington moved and Mr. T. Peterson seconded to approve the Treasurer’s Report as presented. Motion carried.** Mr. Downing also presented a Budget vs. Actual 2018 report showing a positive year-end balance of \$723.07. Consensus of the Board was to continue to receive this report at regular scheduled meetings.
- B. Current grants financial report from Anoka Conservation District  
Mr. Schurbon reviewed the SRWMO Current Grants Financial Report.
- SRWMO Cost Share Grant Fund for Landowners - \$3,816.53
  - 2018 Watershed Based Funding Grant from BWSR - \$157,751
  - 2017 Martin and Typo Lakes Carp Management grant from MN DNR - \$20,496
- The report also showed the disposition of funds from the SRWMO budget dedicated to water quality improvement projects. Presently there are \$3,411 unallocated to projects.
7. Unfinished Business None
8. New Business
- A. 2020 budget development  
ACD developed a draft budget from the incomplete DRAFT 2020-2029 SRWMO Watershed Management Plan. While this budget represents expected expenses based upon current understanding, actual expenditures may vary amongst line items while

remaining within the total budget. \$50,000 or less is the SRWMO budget target for years 2020-2025.

The following revisions were suggested:

- Recording secretary reduce from \$2,000 to \$1,400.
- Ensure that sufficient funds are budgeted in 2020 and set aside for future years of water monitoring. Some water monitoring happens on a rotating schedule. It is important that years with more water monitoring do not have funding requests to the member communities that are greater than the target amount.
- Possibly remove line item: Update SRWMO Stormwater and Wetland Standards for \$4,800. This item may be done in 2019 through the watershed plan update, pending further discussion later in the meeting. Schurbon will delete or revise the task from the 2020 budget based on that upcoming discussion.
- Provide percentages of administration, projects, and monitoring costs on the budget sheet.
- Define and show administration costs under non-operating expenses.
- Show expenses relative to the goal of an average 20% or less of budget to go toward administration fees
- Keep budget at \$50,000, put any excess monies in undesignated reserve fund contribution.

Mr. Schurbon will bring the revised budget to the February SRWMO meeting for further discussion.

9.  
Watershed  
Plan Update  
Work  
Session

A. Review of December 19, 2018 technical advisory committee meeting

The Board reviewed the meeting notes written by Mr. Schurbon. Mr. D. Peterson noted his disappointment at the lack of member communities' staff at the meeting. A bigger push will be made to get staff members to these meetings. The meeting sites will continue to rotate between member communities.

Aquatic invasive species - Mr. Mager requested the following change to the meeting notes first bullet item: "~~Coon Lake's budget for it is around \$80,000/yr. exceeds~~ *\$89,000 for AIS treatment in 2019.*"

Septic systems - Mr. Mager requested the following change to the third bullet item: "East Bethel requires a septic inspection for any building permit *within the Lake District*. The owner must pay for any fixes." Mr. Harrington will verify with East Bethel that the ordinance is for permits within the Lake District and not for any building permit.

B. Stormwater and wetland standards - reviewed the summary of standards for consideration of inclusion in the 4<sup>th</sup> Generation Plan.

Stormwater

Mr. Schurbon will check on each member community's stormwater run-off treatment requirements for possible new standards set by the SRWMO.

Wetlands

It was suggested to move toward standards like those of the City of Columbus. Mr.

Schurbon will draft a revised set of standards for review. It will include consideration of existing requirements in each community.

C. Goal/policy/action setting for 7 medium and lower priority issues were reviewed with the following changes:

- 8.12 Administrative Efficiencies, Policies – remove P35 completely.
- 8.14 Ditching/Drainage – ACD to add language specifying the SRWMO encourages water quality treatment or bank stability measures to be associated with any ditch cleaning activities. For example, this might include two-stage ditches or in-line treatment ponds. The SRWMO may help pursue grant for these measures, but ditch maintenance and cleaning remains the responsibility of the existing ditch authority – Anoka County.

Mr. Schurbon will present an implementation table at the next meeting.

10. Mail      A. MCIT Insurance Certificate for Outstanding Loss Ratio Under 50%.  
                  B. Statement of Economic Interest with the MN Campaign Finance Board – Mr. Schurbon will email interest statement filing information to board members.
11. Other      A. Invoices have been sent to member communities for the first half of the 2019 budget.  
                  B. A check for the MCIT Insurance invoice of \$1,349.00 will be mailed.
12. Invoice Approval      **A. Mr. Downing moved and Mr. Mager seconded to pay the December Recording Secretary invoice for \$175. Motion carried.**
13. Adjourn      **Mr. Mager moved and Mr. Enestvedt seconded to adjourn at 8:25 pm. Motion carried.**

Gail E. Gessner, Recording Secretary  
Submitted via email on 1/6/18

Sunrise River Watershed Management Organization

**Thursday, February 21, 2019**

**6:30 pm at East Bethel City Hall**

*Agenda to be finalized at meeting*

**AGENDA**

1. Call to Order
2. Roll Call
3. Approval of Agenda
4. Approval of Minutes for January 3, 2019
5. Annual meeting items
  - a. Election of officers
  - b. Hear any recommendations on amendments to the JPA and watershed management plan
  - c. Set regular meeting dates through February 2020
6. Financial Reports
  - a. Treasurer's report
  - b. Current grants financial report from Anoka Conservation District (ACD)
7. Unfinished Business
  - a. 2018 work results presentation by ACD
  - b. 2020 budget development
8. New Business
  - a. Linwood Carp Study agreement amendment – revised timeline
  - b. Consider re-allocating unused funds from Ditch 20 study and 2019 watershed based funding match to Martin and Typo Lakes carp harvests
  - c. 2019 work contract with ACD
9. Watershed management plan update work session
  - a. Consider revised stormwater standards
  - b. Consider revised wetland standards
  - c. Consider approaches to septic systems
  - d. Consider SRWMO development review
  - e. Implementation plan
10. Mail
11. Other
12. Invoice(s) approval
  - a. ACD invoice for watershed planning in 2018 for \$18,989.04
  - b. Recording secretary February 2019 invoice for \$175
13. Adjourn

Upcoming Meeting Dates: March 7, 2019 6:30 Regular SRWMO meeting

Sunrise River Water Management Organization Meeting  
Thursday February 21, 2019  
6:30 pm at East Bethel City Hall

Present: Chair Babineau, Paul Enestvedt, Sandy Flaherty, Matt Downing, Tim Harrington  
Janet Hegland and Shelly Logren joined the meeting at 6:50 pm

Absent: Leon Mager

Audience: Jamie Schurbon, Anoka Conservation District (ACD)  
Jared Wagner, Anoka Conservation District

3. Approval of Agenda **Mr. Downing moved and Mr. Enestvedt seconded to approve the agenda with the addition of Groundwater Education Video under Other. Motion carried.**

4. Approval of Minutes **Mr. Harrington moved and Mr. Downing seconded to approve the January 3, 2019 minutes as written. Motion carried.**

5. Annual Meeting Items  
A. Election of officers  
**Mr. Harrington moved and Mr. Downing seconded to keep the slate of officers as is with Dan Babineau as Chairperson, Leon Mager as Co-Chairperson, Matt Downing as Treasurer, and Paul Enestvedt as Secretary. Motion carried.**

B. Hear recommendations on amendments to the JPA and watershed management plan  
There were no recommendations heard.

C. Set regular meeting dates through February 2020  
**Mr. Harrington moved and Mr. Enestvedt seconded to approve the following meeting dates from March 2019 to February 2020: March 7, April 4, May 2, July 18, August 1, November 7, December 5, January 2, 2020 and February 6. Motion carried.**

6. Financial Reports  
A. Treasurer's Report  
Mr. Downing reported the following:  
January Beginning Balance: \$33,124.84  
3 Deposits totaling: \$25,407.51 (Includes 1st half 2019 payments from all four-member communities)  
2 Debits totaling: \$1,524.00  
January Ending Balance: \$57,008.35

Mr. Downing also presented a Budget vs. Actual 2019 year-to-date report.

**Mr. Enestvedt moved and Mr. Harrington seconded to approve the Treasurer's Report as presented. Motion carried.**

B. Current grants financial report from Anoka Conservation District  
Mr. Schurbon reviewed the SRWMO Current Grants Financial Report and noted these changes from the last report:

- Added carp harvest expenses: SRWMO \$2,650, Martin Lakers Assoc. \$2,000, ACD \$4,016
- Upcoming projects funds – added \$1,309 2016 leftover funds from Ditch 20 Study

Columbus representatives Janet Hegland and Shelly Logren joined the meeting. Introductions were made and Chair Babineau gave a brief description of what the WMO is, does, and focuses on for projects.

## 7.Unfinished Business

### A. 2018 work results presented by ACD

Jared Wagner presented. Main points discussed were:

- Lake levels - The DNR was not available to survey this until June 1, 2018 so spring water rise was not well documented. After that, typical falling levels in mid-summer rebounding into fall. Generally near average levels throughout.
- Lake Water Quality:
  - Boot Lake - First year of water quality monitoring on this lake. DNR permit required for access by ACD. Total Phosphorus, Chlorophyll-a and Secchi all better than state standards, but still only earns Boot Lake a C letter grade on Met Council's lake grade scale. Has similar water quality to downstream Linwood Lake, indicating that it does not currently degrade or improve Linwood water quality.
  - Coon Lake East Bay – Had a very good water quality across the board in 2018, earning straight A letter grades for each graded parameter. All three parameters have also statistically improved since the early 2000s.
  - Coon Lake West Bay – Has slightly poorer water quality for all parameters compared to East Bay, however, water quality is still good with all parameters well within state standards. This bay has only been sampled since 2010, so no trend analysis is possible, but good water quality has been maintained each year sampled. Letter A grade.
  - Linwood Lake – Earned a C letter grade in 2018 with Phosphorus just below the state standard for the first time since 2000, and Chlorophyll-a and Secchi transparency not meeting standards. Water quality has not statistically changed over time, but its recent results have been better than the poorer water quality of 2007-2009.
  - Typo Lake – Still had very poor water quality in 2018 compared to other lakes and state standards. It does show a significant improvement in Chlorophyll-a, however, and average Phosphorus and Secchi clarity are back near better levels seen in the early 1990s. There is still much work to be done. Letter F grade.
  - Martin Lake – Received a C letter grade in 2018 and did not meet state standards for any of the three parameters. However, all parameters have been improving in a statistically significant fashion since 2007 when the lake was at its worst.
  - Fawn Lake – Excellent water quality continued, best clarity in the county. Letter A grade.
- Stream Levels/1water Quality
  - West Branch Sunrise River @ 77<sup>th</sup>
  - South Branch Sunrise River @ Hornsby – Impaired for dissolved oxygen

Both reaches have high phosphorus, though not atypical for the county or these sites. Chlorides were low, and TSS was acceptable though higher in the West Branch than the South.

Also reviewed were:

- Water Quality Grant Fund
- Martin and Typo Lakes Carp Removal Project
- Linwood Lake Carp Population Study
- Tour of Water Quality Projects
- Annual Education Publication
- SRWMO Website
- Grant searches and applications
- SRWMO Annual Report to BWSR and State Auditor
- On-call administrative services for ACD
- Financial Summary
- Septic grants from State – there are only two grants granted county-wide

#### Recommendations

**Continue update of the SRWMO Watershed Management Plan.** The current plan expires December 2019.

**Continue engaging in the Lower St. Croix One Watershed, One Plan process** to ensure SRWMO priorities are reflected. This is necessary to ensure access to future Watershed Based Funding grants.

**Continue carp removals at Martin and Typo Lakes.** Attaining goals is feasible.

**Collaborate with the Anoka County Outreach Coordinator.** This new position in 2018 seeks efficiency and consistent messaging across many cities and natural resources agencies.

**Conduct Boot Lake water quality monitoring two more years.** 2018 results have been instructive for Linwood Lake management. Three years of data should be enough to understand basic year-to-year variability.

**Support the Linwood Lake Association.** The association has recently become more active and has requested partnerships to manage aquatic invasive species and improve water quality. The SRWMO may be able to help with identifying and promoting projects or assist with fundraising.

**Create a new SRWMO display for use at community events.**

**Continue installation of stormwater retrofits around Coon and Martin Lakes** where completed studies have identified and ranked projects.

**Promote newly available Septic System Fix Up Grants to landowners,** particularly in shoreland areas.

**Bolster lakeshore landscaping education efforts.** The SRWMO Watershed Management Plan sets a goal of three lakeshore restorations per year. Few are occurring. Fresh approaches should be welcomed.

B. 2020 budget development

ACD provided a draft 2020 budget for review.



**Mr. Downing moved and Mr. Harrington seconded to approve the Draft 2020 Budget and to submit it to member communities for ratification. Motion carried.** Ms. Gessner will submit it to the member communities.

8. New  
Business

A. Linwood Carp Study agreement amendment – revised timeline  
Carp Solutions LLC and suggested that their work plan for the Linwood Lake Carp Management Feasibility Study be revised. Mr. Schurbon agreed and recommended that ACD and the SRWMO approve the proposed amendment. The effect will be a longer study timeline that produces results with higher confidence, while still meeting grant application deadlines.

Currently the plan is to wrap up the study by May 31, 2019. The proposed revision is that radio tracking carp should continue until fall 2019 to have a full year of radio tracking. A spring 2019 report will still be produced, but it will be an interim report. A final report will be produced by November 15, 2019.

The interim report will be acceptable for most grant application purposes. It will include draft management recommendations and discuss the certainty of the findings. The most likely grant application deadlines are in August and September. Mr. Schurbon is comfortable that Carp Solutions LLC will provide up-to-date results at any point during the study.

There is no change in the project cost associated with this amendment, it is a timeline change only.

**Mr. Downing moved and Mr. Harrington seconded to approve the amendment to the Contract for Services between the Sunrise River WMO, ACD and Carp Solutions LLC For Determining the Abundance and Recruitment History of Common Carp in Linwood Lake. Motion carried.**

B. Consider re-allocating unused funds from Ditch 20 study and 2019 watershed-based funding match to Martin and Typo carp harvests

The SRWMO has portions of two years of “upcoming projects” funds that are currently not allocated to any project. Mr. Schurbon requested these funds be allocated to Martin and Typo Lake carp harvests in 2019. The funds are already at ACD, only a motion by the SRWMO is needed to direct their use.

Additionally, there was discussion on an additional contribution of \$3,000 from SRWMO general funds. *Ms. Hegland expressed concern that using previously undesignated funds for this effort may be an issue. She suggested perhaps it would be better to return that \$3,000 to the communities. Mr. Babineau responded that it would be impossible to determine what the funds were originally budgeted for, and that it made good sense to invest in a solid project that was nearing completion. Mr. Downing added that the Board does not make these decisions lightly, and that recently other leftover funds were used to reduce the budget request to the member communities as no exemplary project was immediately apparent.*

Available funds:

- \$1,309.49 2016 upcoming projects funds - Part of funds allocated to the Ditch 20 study. These are leftover funds that were not used.
- \$3,411.00 2019 upcoming projects funds – Most of the \$10,000 of 2019 funds are being used a match for Watershed Based Funding (3 projects). \$3,411 are not needed to match that grant.
- \$4,720.49 Total available

Presently, about 25-30% reduction in carp numbers in these two lakes has been achieved. The goal is for about 75% reductions. Carp Solutions LLC is looking to hit Typo Lake especially hard this summer and use it as their “success story of achieving goals.” Carp Solutions LLC and ACD are struggling to figure out how to fund it. Carp Solutions LLC indicated they will try to pull in some funding for work on Typo Lake. ACD and Carp Solutions LLC are working to add efficiency – bigger nets and trying a roll-off dumpster for carp transport. More funds are still needed.

Present budget

Presently there is \$9,807 left in the project budget for carp harvests in 2019. That needs to pay for Carp Solutions LLC, ACD staff time and corn for bait. By comparison, about \$12,000 was spent last year to pull nets three times at Martin Lake. So, with the current funding, that amount might be able to afford one net pull at each lake.

Options for additional local funding:

<u>Source</u>	<u>Description</u>	<u>Amount to consider</u>
SRWMO	Upcoming projects funds, listed above	\$4,720.49
SRWMO	Undesignated funds in bank account	\$3,000.00
Martin Lakers Assoc.	Water quality fund of donations from residents	\$1,000.00
ACD	Scrounge through a variety of sources, mostly aimed at paying ACD staff time	\$?

If the funds in the table above were approved, it would bring the 2019 carp netting budget to **\$18,528.**

ACD would anticipate spending it approximately as follows:

- \$850 Corn and storage totes to keep it dry
- \$1,000 Roll off dumpsters and carp disposal transport
- \$4,000 ACD staff time – baiting, volunteer coordination, admin, public outreach
- \$12,677 Carp Solutions LLC carp harvesting

This would be similar funding to 2018. If Carp Solutions LLC wishes to make a “big push” to reach carp removal goals on Typo Lake in one year they may need to bring additional funding.

Future years

Mr. Schurbon is not quite as optimistic as Carp Solutions that carp removal goals will be reached at Typo Lake in 2019. And no one thinks the goals at Martin Lake will be reached in 2019. Mr. Schurbon thinks another grant will be in order – he’d like to apply

for it in 2019. He would be asking the Martin Lakers Association and SRWMO for additional funding to serve as grant match. He does not want 2019 expenditures from these groups now to take away from future grant match – getting a grant for 2020 and beyond is much more important.

Funding for this work so far has been:

\$5,000 SRWMO  
 \$4,900 Martin Lakers Association  
 \$9,305 ACD  
 \$99,000 DNR Conservation Partners Legacy Grant

**Mr. Harrington moved and Mr. Downing seconded to authorize ACD to utilize \$1,309.49 and \$3,411 upcoming projects funds from 2016 and 2019, respectively, for Martin and Typo Lake carp harvests in 2019. Motion carried.**

**Mr. Harrington moved and Mr. Enestvedt seconded to authorize \$3,000 to ACD in 2019 from SRWMO general funds for Martin and Typo Lake carp harvests in 2019. Motion carried.**

C. 2019 work contract with ACD

The contract follows the 2019 SRWMO budget. Any changes made since budgeting were described. After reviewing the contract, **Mr. Downing moved and Ms. Flaherty seconded to approve the 2019 Water Monitoring and Management Contract for Services with Anoka Conservation District for \$26,815.00 and directed Chair Babineau to sign the agreement. Motion carried.**

9. Watershed  
 Management  
 Plan Update  
 Work  
 Session

A. Consider revised stormwater standards

Revised standards were reviewed. There were no additional corrections nor revisions to the standards presented.

B. Consider revised wetland standards

Revised standards were reviewed. There were no additional corrections nor revisions to the standards presented.

C. Consider approaches to septic systems

Discussion ensued regarding requiring point of sale inspections for septic systems, if the costs of establishing this system could be largely paid by grants. East Bethel and Columbus have this requirement, but Ham Lake and Linwood do not. It was requested that Mr. Schurbon ask Ham Lake and Linwood what prevents them from implementing this requirement? Mr. Schurbon will do so and discussion will continue at the next meeting.

D. Consider SRWMO development review

Due to time constraints, this item was tabled to the next meeting.

E. Implementation plan

Due to time constraints, this item was tabled to the next meeting.

10. Mail      A. Letter from Minnesota Counties Intergovernmental Trust (MCIT), the SRWMO's insurer) asking for a current member contact list. Mr. Enestvedt will provide the requested information.

11. Other      A. Animated Groundwater Video - Anoka County Water Resources Outreach Collaborative

A request for funds for a groundwater animated video was received. This video can be used for educational viewing. If the SRWMO provides funding it can be used in SRWMO outreach and on the SRWMO website. **Mr. Downing moved and Ms. Flaherty seconded to contribute \$250.00 for use of the Animated Groundwater Video by Anoka County WROC. Motion carried.**

12. Invoice      A. ACD Invoice for watershed planning in 2018 for \$18,989.04  
Approval      **Mr. Downing moved and Mr. Enestvedt seconded to approve ACD Invoice #2018398 for \$18,989.04. Motion carried.**

B. February recording secretary invoice for \$175.  
**Mr. Harrington moved and Mr. Downing seconded to approve the recording secretary February invoice for \$175.00. Motion carried.**

13. Adjourn      **Mr. Enestvedt moved and Mr. Harrington seconded to adjourn at 8:55 pm. Motion carried.**

Gail E. Gessner, Recording Secretary  
Submitted via email on 3/11/19

Sunrise River Watershed Management Organization

**Thursday, March 7, 2019**

**6:30 pm at East Bethel City Hall**

*Agenda to be finalized at meeting*

**AGENDA**

1. Call to Order
2. Roll Call
3. Approval of Agenda
4. Approval of Minutes for February 21, 2019
5. Financial Reports
  - a. Treasurer's report
  - b. Current grants financial report from Anoka Conservation District (ACD)
6. Unfinished Business
  - a.
7. New Business
  - a. Consider joining MN Association of Watershed Districts (MAWD)
  - b. SRWMO and Rice Creek Watershed District boundary issues
8. Watershed management plan update work session
  - a. Consider approaches to septic systems
  - b. Consider SRWMO development review
  - c. Implementation plan
9. Mail
10. Other
11. Invoice(s) approval
  - a. ACD invoice for groundwater video for \$250
  - b. ACD invoice for Martin and Typo Lakes carp management in 2019 for \$3,000
  - c. Recording secretary March 2019 invoice for \$175
12. Adjourn

Upcoming Meeting Dates: April 4, 2019 6:30 Regular SRWMO meeting  
Carp Solutions LLC to provide presentation

Sunrise River Water Management Organization Meeting  
Thursday March 7, 2019  
6:30 pm at East Bethel City Hall

Present: Chair Babineau, Paul Enestvedt, Leon Mager, Matt Downing, Tim Harrington  
Janet Hegland, Shelly Logren

Absent: Sandy Flaherty

Audience: Jamie Schurbon, Anoka Conservation District (ACD)

3. Approval of Agenda **Mr. Mager moved and Ms. Hegland seconded to approve the agenda as presented. Motion carried.**

4. Approval of Minutes **Mr. Downing moved and Mr. Harrington seconded to table the February 21, 2019 minutes until reference to Ms. Logren's discussion on budget and spending is included. Motion carried.**

5. Financial Reports

A. Treasurer's Report  
Mr. Downing reported the following:  
February beginning balance \$57,008.35  
2 Debits totaling \$19,164.04 (ACD \$18,989.04, Recording Secretary \$175)  
February ending balance: \$37,844.31

Mr. Downing also presented a Budget vs. Actual 2019 year-to-date report.

**Mr. Harrington moved and Mr. Enestvedt seconded to approve the Treasurer's Report as presented. Motion carried.**

B. Current grants financial report from Anoka Conservation District  
Mr. Schurbon reviewed the SRWMO Current Grants Financial Report and noted the SRWMO "Upcoming Projects" line items:

- Watershed Based Funding projects \$8,000.00 for budget year 2018
- Watershed Based Funding projects \$6,589.00 for budget year 2019
- Martin/Typo Carp Harvest \$3,411.00 for budget year 2019
- Martin/Typo Carp Harvest \$1,309.49 for budget year 2016

The "Upcoming Projects" line items did not include the \$3,000 of funds approved for 2019 Martin and Typo Lake carp harvests at the previous meeting. Schurbon will add this to the report. Mr.

6. Unfinished Business

A. Linwood Lake Carp Management Feasibility Study  
Mr. Mager noted that the preliminary study results show that carp are near the threshold at which lake health is affected. He asked why carp harvests are being pursued when the targeted goal has been reached. Mr. Schurbon responded that the study purpose was to determine carp abundance so an informed decision can be made about whether to pursue carp management. No carp harvests are currently planned. Schurbon noted that Carp Solutions, LLC will attend the next SRWMO meeting, at which time additional discussion can occur.

7. New  
Business

A. Consider joining MN Association of Watershed Districts (MAWD)

At this time MAWD is not a good fit for the SRWMO as there are no employees to attend training provided and the WMO will receive some benefits from MAWD anyway.

B. SRWMO and Rice Creek Watershed District boundary issues

The issue:

- A 2015 the Rice Creek Watershed District (RCWD) initiated a boundary change with the SRWMO. The change focused on only areas draining to Anoka Co Ditches 31 and 46 for the purpose of charging properties for a ditch project. We didn't catch it at the time, but this change created a geographically disconnected area of the Sunrise River WMO - 8 parcels.
- Of the 8 parcels, at least 2 hydrologically drain to the RCWD. Others may drain to the Comfort Lake Forest Lake Watershed District (CLFLWD) or RCWD. None appear to drain to the SRWMO, the organization which they are now within.
- The CLFLWD boundary is the county boundary, and Mr. Schurbon's understanding is that changes that cause the CLFLWD to be in another county or city would not be favored, especially for just a few parcels.
- An examination of these properties might also lead to discovering other boundary edits, particularly between the CLFLWD and RCWD.

What's needed:

A boundary change is warranted. It's inconsistent with watershed management principles to have a geographically discontinuous watershed organization. The boundary amendment process includes:

- Hydrologic study, primarily by GIS and some field visits, to determine appropriate watershed boundaries.
- Petition to BWSR to change the boundary.
- Seek written concurrence from the neighboring watershed organizations.

Who should lead the boundary change?

Any of the three affected watershed organizations could lead the process. Mr. Schurbon asked the RCWD and CLFLWD for their opinions but have not yet received responses. At this point he would consider RCWD to be the central player and likely candidate to lead the process. This is because:

- Some, and maybe all, of the parcels would shift from the SRWMO to RCWD.
- CLFLWD has expressed they do not want to expand into Anoka County for administrative simplicity.
- This process may identify other RCWD boundary changes that are warranted.
- The RCWD has other boundary inconsistencies around Anoka County that might be cleaned up during this process.

Costs:

Preliminarily, Mr. Schurbon estimates that the boundary amendment process could take 20 hours. Costs are likely \$1,500-\$2,200.

When is a boundary update needed?

The update is not needed immediately. Mr. Schurbon believes the SRWMO should prepare its new watershed plan based on the *current* boundaries. A boundary adjustment will take too much time to include in the new SRWMO plan. Updating the boundaries within a few years will probably be enough.

Consequences for residents:

Preliminarily, it looks like at least two of the eight parcels in question would be moved from the SRWMO to the RCWD. They would almost certainly experience a higher tax bill. If they have drainage concerns, they would likely benefit from being in the RCWD because that organization actively manages drainage ways. It's unclear what, if any, water management issues these landowners have.

It was recommended to not act on this matter now and to let discussions with RCWD and CLFLWD continue and to recognize the need for the boundary adjustment in the new SRWMO Plan, including any funding needed (which may not be known for a few months).

Mr. Downing suggested sending a mailing to the property owners to attend a meeting to provide input. When should the letter be sent? Mr. Schurbon will revisit this suggestion at a future meeting when a recommended path forward is known. Ms. Hegland, who is the Columbus city council liaison to Rice Creek, offered to address this item with Rice Creek and report back at the next meeting.

8.  
Watershed  
Managemen  
t Plan  
Update  
Work  
Session

A. Consider approaches to septic systems

Mr. Schurbon presented a spreadsheet showing member communities implementation. Ham Lake and Linwood Township currently do not required point of sale septic system inspections. Schurbon reached out to those community's staff and received the following feedback:

- Ham Lake staff expressed support. Building Dept. says it does not do it because it has never done it before.
- Linwood Township is in favor of and is trying to get grant money to help with costs.

One community, East Bethel, currently does not send reminders to homeowners every three years to maintain/pump their septic system. Schurbon reached out to city staff for feedback. Staff and Mr. Harrington will be discussing the topic.

Discussion occurred regarding how to address owners who are not pumping their septic systems. Schurbon noted that Ham Lake and Columbus send multiple notices and if the owner still fails to maintain their septic system the city can perform the maintenance and bill the expense back to the owner. However, staff from those cities indicated that the situation is almost always addressed through notices alone. Mr. Mager and Mr. Babineau expressed concern. Discussion ensued regarding the need for communities to have a way to enforce compliance with septic system pumping requirements in order to avoid public health or environmental health threats. The board directed Schurbon to email draft SRWMO septic system standards to the member community staff again, and bring special attention to this provision. Additional comment from community staff will be requested.



Ms. Logren asked if unpumped septic systems are contributing to the poor letter grades on lakes. Mr. Schurbon said it can be a contributing factor, and its contribution is estimated in impaired waters TMDL studies. Failing systems also need to be fixed to protect ground water due to leakage.

If SRWMO standards for septic system point of sale inspections, pumping reminders and addressing unpumped systems are in the SRWMO Plan, cities will be responsible for writing it into the city code or ordinance to cover these actions.

#### B. Consider SRWMO development review

Member communities were asked for their opinion on a new process by which the SRWMO would review development sketch plans. SRWMO comments would be non-binding on the community permitting system. All communities had no problem with this. ACD would do the sketch plan reviews on behalf of the SRWMO. Mr. Downing clarified that each member community would bear the cost for its community and that this would not be a shared cost. ACD would bill the respective city for the plan review with no review cost to exceed \$500.

#### C. Implementation plan

- SRWMO Tasks - Tasks were reviewed by category
  - Mr. Downing asked if there should be an attorney present at meetings and if a line item for legal fees should be added. Consensus of the Board was there is no need to have an attorney in attendance at meetings. Mr. Schurbon will ask member communities what legal services the SRWMO should have.
  - Line Item #32 Participate in 1W1P – The One Watershed One Plan could be adopted as the SRWMO’s Plan in the future.
  - Line Item #41 Model projects’ pollutant reductions - can be rolled into a project so that costs can be covered by grants.
  - Line Item #45 Carp management feasibility and effectiveness studies - needs the wording changed to reflect that a vegetation study is being done on Coon Lake.
- Schedule and costs associated with the tasks were reviewed.
- Estimated carryover funds balance year-by-year through 2029 was reviewed.
- 10-year planned expenditures portrayed in a pie chart were reviewed.
  - Goal is to have 50% of all projects be grant driven
- Sub-table of water monitoring schedule was reviewed.
- Breakout for public outreach was reviewed.
- Member community tasks
  - Board members were asked to review and send comments to Mr. Schurbon
- Estimated community contribution to the SRWMO by year was reviewed.
  - Board members were asked to review with their city/township and send any comments to Mr. Schurbon.
- Anoka County Outreach Coordinator support was discussed. Currently the draft indicates the SRWMO may provide \$2,000-\$5,089 of support per year. Greater funding may be needed. Schurbon suggested increasing this amount in the draft plan if offsetting cost reductions occur elsewhere that keep overall budgets within

goals. There were no objections.

- Water Monitoring Schedule

The effectiveness of volunteer monitoring of lake water quality was discussed and whether it would be better to go with a more professional monitoring system. CAMP is a program where the SRWMO sponsors citizens to do monitoring. The cost difference for this type of monitoring is approximately \$500 per lake with CAMP versus having professional monitoring. Also, someone will need to manage the who, what, when, where. Mr. Downing provided pros and cons of citizen and professional monitoring. The board favored professional monitoring of lake water quality. Schurbon will revise the draft Implementation Plan to reflect this. Consensus was to eliminate Island Lake from the water monitoring schedule.

9. Mail           None

10. Other         None

11. Invoice       A. ACD invoice for groundwater video for \$250.00  
Approval       **Mr. Downing moved and Mr. Harrington seconded to approve the ACD Invoice for groundwater video for \$250.00. Motion carried.**

B. ACD invoice for Martin and Typo Lakes carp management in 2019 for \$3,000  
**Mr. Downing moved and Mr. Mager seconded to approve the ACD invoice for Martin and Typo Lakes carp management in 2019 for \$3,000.00. Motion carried.**

C. Recording secretary March invoice for \$175.  
**Mr. Downing moved and Mr. Harrington seconded to approve the recording secretary March invoice for \$175.00. Motion carried.**

12. Adjourn      **Mr. Mager moved and Ms. Logren seconded to adjourn at 8:35 pm. Motion carried.**

Gail Gessner, Recording Secretary  
Submitted via email on 3/18/19

Sunrise River Watershed Management Organization

**Thursday, April 4, 2019**

**6:30 pm at East Bethel City Hall**

*Agenda to be finalized at meeting*

**AGENDA**

1. Call to Order
2. Roll Call
3. Approval of Agenda
4. Approval of Minutes for March 7, 2019
5. Financial Reports
  - a. Treasurer's report
  - b. Current grants financial report from Anoka Conservation District (ACD)
6. Carp Solutions LLC presentation – results of work at SRWMO lakes
7. Unfinished Business
  - a. Update on SRWMO and Rice Creek Watershed District boundary
  - b. 2020 budget
8. New Business
  - a.
9. Watershed management plan update work session
  - a. Septic system standards – review communities staff comments
  - b. Attorney services - review communities staff comments
  - c. Coloring contests concept for youth outreach
  - d. New watershed plan content (drafts provided)
10. Mail
11. Other
  - a. Chair Dan Babineau to receive 2019 Friend of Martin Lake award at April 6 Martin Laker Association annual meeting
12. Invoice(s) approval
  - a. Recording secretary April 2019 invoice - \$175
13. Adjourn

Upcoming Meeting Dates: May 2, 2019 6:30 Regular SRWMO meeting

Sunrise River Water Management Organization Meeting  
Thursday April 4, 2019  
6:30 pm at East Bethel City Hall

Present: Chair Dan Babineau, Paul Enestvedt, Leon Mager, Matt Downing, Sandy Flaherty, Tim Harrington, Shelly Logren  
Absent: Janet Hegland  
Audience: Jamie Schurbon, Anoka Conservation District (ACD)  
Jordan Wein, Carp Solutions LLC  
Suzanne Erkel, East Bethel City Council member  
Randy Plaisance, East Bethel City Council member  
Bob Nygaard, Linwood Lake Association member  
Jim Smith, East Bethel resident  
John Genser

3. Approval of Agenda **Mr. Harrington moved and Mr. Downing seconded to approve the agenda with the addition of the approval of the February 21, 2019 minutes under item #4. Motion carried.**

4. Approval of Minutes **Mr. Downing moved and Mr. Harrington seconded to approve the February 21, March 7, 2019 minutes as amended. Motion carried.**

**Mr. Harrington moved and Mr. Enestvedt seconded to approve the March 7, 2019 minutes as written. Motion carried.**

6. Carp Solutions LLC Item #6 was moved up in the agenda order.

presentation – Mr. Wein of Carp Solutions, LLC gave a presentation on what the company is results of work at SRWMO lakes working to provide to the Sunrise Watershed.

There are four (4) objectives the company is working on at Linwood Lake:

1. Carp bio-mass/population estimate
2. Determination of carp age to learn how often carp are recruiting
3. Assessment of potential nurseries and identify where carp are moving into and having young
4. Implantation of radio trackers to see where carp are traveling

Electro fishing survey showed the average size carp is 24” and 7 lbs. Based on median age 1/3 are 14-29 years old and 2/3 (65%) are from the last decade and are less than 10 years old. This type of information helps when requesting habitat grants.

Right now the carp population is sitting just above the desired management threshold. Because of the young carp population and recent carp spawning success, the carp may be positioned for significant carp increases soon. Carp removals may be warranted to prevent additional carp population increases. It can be difficult to reduce carp to desirable levels when populations become very high. Moreover, by the time clarity and phosphorus changes are noticed the carp population has already increased to a level that significant measures are needed for their control.

The company hopes to check Linwood Lake soon for radio tagged carp to see where they are located. When the carp were checked via telemetry in mid-February most were found in two areas..

Mr. Wein stated that pound per pound, carp management is the cheapest way to remove/limit carp from the lake. While predatory fish can help control carp, a robust panfish population is most helpful as those fish eat carp eggs. Once carp reach a modest size, they do not have any meaningful predators.

It was asked whether bow fishing affects carp numbers. Mr. Wein responded that the impact is insignificant.

The population of carp in Boot Lake was discussed. The number of carp in Boot Lake is unknown. Any radio tagged carp that move from Linwood Lake to Boot Lake will be noted. Rice Lake, upstream of Boot Lake, could be a possible carp nursery.

It was asked whether the impact of carp on lake water quality and vegetation is being monitored. Mr. Schurbon responded that lake water quality is regularly monitored. Mr. Wein responded that the DNR does aquatic plant surveying/vegetation mapping on occasion, but Carp Solutions, LLC does not.

It was asked if there is any history of a lake with carp control being moved out of the impaired designation. Discussion included that it has contributed to removing lakes from the impaired waters list.

Next steps at Linwood Lake include:

- Continued radio tracking carp.
- Test baiting carp in 2019 to see if baited box nets are a viable carp removal option.
- Final report in fall 2019.

Discussion shifted to Martin and Typo Lakes. The plan is to continue carp management in Martin and Typo Lakes through 2019.

## 5. Financial Reports

### A. Treasurer's Report

Mr. Downing reported the following:

April beginning balance	\$38,019.31
Deposits totaling	+ \$25,407.51
Payments made	- <u>\$ 3,600.00</u>
February ending balance:	\$59,826.82

Mr. Downing noted that the only change on the Budget vs. Actual 2019 year-to-date report was the recording secretary fee.

**Mr. Mager moved and Mr. Enestvedt seconded to approve the Treasurer's Report as presented. Motion carried.**

**B. Current grants financial report from Anoka Conservation District**

Mr. Schurbon reviewed the SRWMO Current Grants Financial Report and noted the following change from last month's report: Added \$3,000 for carp harvests to the bottom line of the report, consistent with the February 2019 SRWMO Board action.

**7. Unfinished Business****A. Update on SRWMO and Rice Creek Watershed District boundary**

At the last SRWMO meeting it was discussed that a 2015 Rice Creek Watershed District (RCWD) boundary change inadvertently created a geographically disconnected area of the Sunrise River WMO of 8 parcels. Since that time RCWD's consultant had contacted Mr. Schurbon. RCWD's consultant has been charged with comparing hydrologic and jurisdictional boundaries between the SRWMO and RCWD. These actions may lead to a formal boundary change between the organizations. The SRWMO would have a chance to review and concur with any such change.

**B. 2020 budget**

Linwood and Columbus both have approved the 2020 budget, East Bethel has tabled this item to its next meeting, and Ham Lake's status is unknown.

Suzanne Erkel, East Bethel City Council member, asked if any work done by the SRWMO is paid for by grants and donations? The answer was yes, both.

Ms. Erkel questioned why taxpayers should be paying for the website and outreach items including a booth display, newsletters and elected officials tour of projects? Various members in attendance contributed to the discussion, noting that these items are not eligible for most grants, are required by the State, or are part of efforts to inform the public. Because resident actions affect water resources, outreach and education is part of SRWMO activities. It was further discussed that the SRWMO's budget is lean compared to other watershed organizations, and the SRWMO has a track record of cutting and minimizing costs.

Ms. Erkel asked who is being paid to do the website? The SRWMO has no staff, and the Anoka Conservation District (ACD) is contracted to host and operate the website, as well as perform day-to-day management of other SRWMO programs. Ms. Erkel noted that the ACD is a government entity and wondered why the SRWMO would pay another government entity. Mr. Downing noted that ACD is a government agency but does not have taxing authority. ACD charges fees for certain services provided to others.

Ms. Erkel further asked for more information on the need for a booth display, newsletter, and tour. It was explained that the booth display is used at many events and meetings to provide more information about the SRWMO, the newsletter is used as an educational tool to reach residents, and the tour is to let member communities and lake associations know what is being done and how the SRWMO can help and educate the public.

Ms. Erkel questioned the cost of a tour of projects. Board members responded that the bulk of the tour money goes toward bussing (there is not much room for multiple vehicle parking at many of the places visited), coordination of the tours and mailings. It was noted that many of the speakers at the last tour were volunteers from lake associations. Tours are not an annual event.

8. New  
Business

There was no new business.

9. Watershed  
Management  
Plan Update  
Work Session

A. Septic system standards – review communities staff comments

At the last SRWMO meeting some board members expressed reservations about having a requirement that cities pump septic systems where the owner has failed to do so after three notices. As directed, Mr. Schurbon got additional feedback from community staff. Staff from East Bethel and Ham Lake communicated that they thought the intention of the requirement was good but would be difficult to implement for legal and other reasons. Mr. Schurbon recommended that based on this feedback the SRWMO should delete the provision in question from its draft standards.

**Mr. Mager moved and Mr. Harrington seconded to remove action taken after a third notice is sent to property owners in the Septic System Standards. Motion carried.**

B. Attorney services - review communities staff comments

At the last SRWMO meeting it was discussed whether the SRWMO should consider including attorney services in its 10-year plan. Mr. Schurbon was asked to get feedback from the member communities. Two differing opinions were received and are printed below.

Jack Davis, East Bethel City Administrator

*Do you think the SRWMO should, in their new 10-year plan, budget for attorney services? If so, to what extent?*

*(a) an attorney at every meeting..... No*

*(b) attorney review of minutes/actions ..... This would be after the fact and may not have any benefit.*

*(c) attorney on call for when questions arise.....This would work if it's known that there would be a legal matter on the agenda and a specific time could be set with the attorney for a conference call during the meeting. My only fear with this approach is that I'm old school and get more out of face to face communication especially involving discussion of legal issues.*

*(d) rely on member communities' attorneys (if so, which one and who pays?)... This is probably too cumbersome and a variety of attorneys might have a variety of opinions.*

*(e) do nothing. Hire an attorney only in the unlikely event one is ever needed.....Should there be legal questions, the matter could be referred to one of the City Attorneys who could bill the City and that City could be reimbursed by the SRWMO from either the undesignated reserve fund or a legal fund created within the budget. This option would be my recommendation at this time.*

Elizabeth Mursko, Columbus City Administrator

*Referencing the list, I think (a) would be very costly, (d) and (e) would be hard as most city attorneys are not familiar with "water law". I do think that (b) and (c) are a good idea and would use one of the attorneys that RCWD or Coon Creek use as they would be very familiar with the types of questions and projects that the WMO would be doing.*

Linwood Township provided input that they support the SRWMO seeking attorney services only when questions arise.

Mr. Schurbon reported he reached out to two possible attorneys who provide services to other nearby watershed organizations. One had not yet responded. The other Troy Gilcrist of Kennedy and Graven responded. He provides hourly services to many watershed organizations.

After discussion, the board decided not to add a line item for legal expenses to the new watershed plan.

It was asked if the SRWMO insurance carrier, Minnesota Cities Insurance Trust (MCIT) would provide risk or liability reduction training/guidance. Mr. Schurbon was directed to check with MCIT.

#### C. Coloring contests concept for youth outreach

Chair Babineau suggested a coloring contest as an outreach an education effort to be included in the new watershed plan. Chair Babineau will put together a proposal to give to Emily Johnson and encourage her to do this type of contest on a larger scale throughout the county. Mr. Schurbon will include the concept in the new watershed plan without any corresponding cost. No objections were heard.

#### D. New Watershed Plan (Plan) content (drafts provided)

Mr. Schurbon reviewed the new draft chapters of the Plan. They are mostly required, factual text. The new text includes:

- Table of Contents – to see how the plan will be laid out.
- Executive summary
- Introduction – basic information about the SRWMO and this Plan.
- Resource Inventory and Assessment - A required documentation of soils, land use, water bodies, water trends, and reports available.
- Assessment of Regulatory Framework – A summary of discussions from months ago by the SRWMO board and the technical advisory committee that set the tone for SRWMO standards which have been fine-tuned.
- Evaluation and Reporting – A short section describing how the SRWMO will evaluate its implantation of the new plan and report to the State. It follows required rules.
- Amendments to the Plan – A required short section that simply says the SRWMO follow State rules if/when it ever amends this plan.



- Local Water Plans – A short required section that reiterates State rules regarding communities’ local water plans.
- Maps

Comments

Pg. 8 – Notes three impaired lakes, however, on page 20 Table #4 lists four lakes.

Pg. 19 – Fawn Lake is a natural environment lake, but not a recreational lake.

Currently it is listed with other larger lakes that have many homes and public access. Consider removing it from the list with other recreational lakes.

Pg. 81 – Mr. Schurbon will add updated language under Septic System Ordinance.

Mr. Schurbon will re-review the Plan for consistency and bring an entire assembled SRWMO Watershed Plan to the May meeting to consider sending out for the first formal review/comment period.

10. Mail           None
11. Other           Mr. Schurbon was thanked by East Bethel and Ham Lake representatives for the excellent newsletter provided.
12. Invoice Approval   A. Recording secretary April invoice for \$175.  
**Mr. Mager moved and Mr. Downing seconded to approve the recording secretary April invoice for \$175.00. Motion carried.**
13. Adjourn       **Mr. Enestvedt moved and Mr. Mager seconded to adjourn at 8:44 pm. Motion carried.**

Gail Gessner, Recording Secretary  
Submitted via email on 4/25/19

Sunrise River Watershed Management Organization

**Thursday, May 2, 2019**

**6:30 pm at East Bethel City Hall**

*Agenda to be finalized at meeting*

**AGENDA**

1. Call to Order
2. Roll Call
3. Approval of Agenda
4. Approval of Minutes for April 4, 2019
5. Financial Reports
  - a. Treasurer's report
  - b. Current grants financial report from Anoka Conservation District (ACD)
6. Unfinished Business
  - a. 2020 budget – update on ratifications by member communities
  - b. City of Ham Lake concerns about WMO budgets and joint powers agreement
  - c. Attorney services
7. New Business
  - a.
8. Watershed management plan update work session
  - a. Review complete draft plan. Consider approving formal 60-day agency review.
9. Mail
10. Other
11. Invoice(s) approval
  - a. ACD invoice 1 of 3 for water monitoring and management - \$8,938.33
  - b. Recording secretary May 2019 invoice - \$175
12. Adjourn

**Upcoming Meeting Dates and Anticipated Milestones:**

July 18, 2019 (3 <sup>rd</sup> Tuesday)	6:30	Approve responses to agency 60-day watershed plan comments
August 1, 2019	6:30	Public hearing on watershed plan
November 7, 2019	6:30	Regular SRWMO meeting

Sunrise River Water Management Organization Meeting  
Thursday May 2, 2019  
6:30 pm at East Bethel City Hall

Present: Chair Dan Babineau, Paul Enestvedt, Leon Mager, Matt Downing, Sandy Flaherty, Tim Harrington  
Absent: Janet Hegland, Shelly Logren (both arrived at 6:41pm)  
Audience: Jamie Schurbon, Anoka Conservation District (ACD)

3. Approval of Agenda **Ms. Flaherty moved and Mr. Enestvedt seconded to revise the agenda by moving #6 Unfinished Business item b. to #7 New Business item a. Motion carried.**

**Mr. Downing moved and Mr. Harrington seconded to approve the revised agenda. Motion carried.**

4. Approval of Minutes **Mr. Harrington moved and Mr. Enestvedt seconded to approve the April 4, 2019 minutes as written. Motion carried.**

5. Financial Reports

A. Treasurer's Report  
Mr. Downing reported the following:

April ending balance	\$59,826.82
Deposits totaling	+ .00
Payments made	- \$ .00
May beginning balance:	\$59,826.82

**Based on different amounts shown on a ledger and the bank statement, Mr. Harrington moved and Mr. Mager seconded to table approve of the Treasurer's Report until the amount is verified and a clarification is made. Motion Carried.**

Mr. Downing will check into this discrepancy and report back to the Board.

B. Current grants financial report from Anoka Conservation District  
There were no changes since the last report.

6. Unfinished Business

A. 2020 budget  
Linwood, Columbus and East Bethel have all ratified the 2020 budget. Ham Lake has not ratified it.

B. Has been moved to New Business item A.

C. Attorney services  
The SRWMO board recently asked Mr. Schurbon to research whether the SRWMO should secure regular attorney services or get risk management training from the SRWMO's insurer, MCIT. Below is an update.

At the last meeting Mr. Schurbon presented feedback from staff of three member communities regarding whether the SRWMO should have regular legal services. In

ensuing discussion, it was decided that the SRWMO might wish to have a relationship with an attorney, but only utilize those services if an issue arises. Mr. Schurbon reached out to two attorneys. The attorney for the Coon Creek Watershed District, Michelle Ulrich, is too busy to serve the SRWMO. Troy Gilchrist, who is the attorney for >5 watershed organization, could serve the SRWMO. He charges \$180/hr. in 10-minute increments. Troy said, *“We just bill for the time worked and related hard expenses (like postage), there are no retainers and we do not require you to sign a contract. I just provide services when requested. I have represented over 250 small communities around the state and so am very accustomed to providing services on an infrequent/just when requested basis.”*

Mr. Schurbon also reached out to the SRWMO’s insurer, MCIT. They offer risk management printed guidance and in-person trainings; these links were provided to Board members. MCIT will not come to a SRWMO meeting to provide training for only the SRWMO; you would need to attend their trainings elsewhere. They did note that a legal risk management review by an attorney is “essential” in their view.

Mr. Schurbon sees three (3) options available:

1. Go to training for risk management
2. Discuss the printed risk management guidance (provided via links) at meetings
3. Utilize an attorney when needed

There was no further discussion.

## 7. New Business

A. City of Ham Lake concerns about WMO budgets and Joint Powers Agreement (JPA)

Ms. Flaherty stated Ham Lake did not ratify the SRWMO 2020 budget. Ham Lake’s concerns are:

- A 38% increase to the SRWMO budget. It was noted that large portions of this are for a once-every-five-year required audit and a once-every-ten-year review and approval of local water plans.
- A 400%+ increase to the URRWMO budget
- Member communities pay equal shares of operating (admin) costs, but for all other expenses contributions are based on market values and land area in the WMO.
- Being a part of three different watershed organizations

Ham Lake directed its consulting engineer to schedule a meeting with the affected parties to discuss Ham Lake’s concerns. Mr. Mager noted that Ham Lake is part of the SRWMO because of property on Coon Lake’s southern shore of the West Basin location. It was noted that BWSR approval is needed for any watershed boundary changes.

Mr. Schurbon has read the SRWMO JPA and believes that because Ham Lake has stated it does not accept the 2020 budget, the budget cannot be finalized by the SRWMO. It was discussed that quick resolution to Ham Lake’s concerns is desired

because many valued programs will have no budget in 2020 until Ham Lake ratifies the budget.

Mr. Downing believes the SRWMO and URRWMO budget increases are two different issues; the SRWMO can only speak for itself. He suggested that Ham Lake may need to look at the two organizations individually.

Ms. Hegland read a comment from Columbus' city engineer, Dennis Postler, referencing Ham Lake in the Plan:

*"In Section 9.3 – Financial Impact on Page 85, a breakdown of contributions from each of the four member communities is shown in Table 19. It is noted that the SRWMO joint powers agreements specifies how financing is divided amongst member communities. I am curious as to why the operating expenses are split equally amongst the four communities and not split by the same formula as the other expenses."* It was discussed that the member communities may wish to explore amending the joint powers agreement to address this concern, given that both Ham Lake and Columbus appear in favor.

If Ham Lake becomes a part of the Coon Creek Watershed District (CCWD) only, operating costs would be billed directly to residents by the Coon Creek Watershed District as a line item on property taxes. WMO contributions are part of taxpayers' bills to the city. Therefore, if the city were entirely in the CCWD, the city's budget may go down, but the burden on taxpayers may not.

Mr. Schurbon stated that Ham Lake Engineer Tom Collins had informed him that he is meeting with BWSR first. After that meeting, Mr. Schurbon anticipates city staff will meet with SRWMO board members, URRWMO board members, Coon Creek board members and BWSR.

Mr. Downing asked if the SRWMO could recommend a change to the JPA. Yes it could, however, all member cities would have to approve the recommended change. Mr. Schurbon reminded the board that any costs related to changing the JPA will be split between the four member communities. Previously the SRWMO has taken the position that the SRWMO was created by the member communities through the JPA, and any changes to the JPA should therefore be led by the member communities.

Mr. Mager said he would like to see what Ham Lake does moving forward. Ms. Flaherty believes it prudent to stay informed of Ham Lake's decisions. Ms. Hegland asked when the latest decision date is for budgeting purposes. The first budget invoice billing is due January 1, 2020, so November/early December would be the latest.

Chair Babineau stated that he would encourage all parties involved to follow the hydrologic boundaries when making decisions and setting organizational boundaries.

**Mr. Mager moved and Mr. Harrington seconded to table further discussion until Ham Lake has met with BWSR. Motion carried.**

If another SRWMO meeting is needed (prior to the scheduled July 18 meeting) to discuss Ham Lake's position/decision on the 2020 budget and JPA, Chair Babineau will notify Board members.

8. Watershed Management Plan (Plan) Work Session

A. Review complete draft Plan - Consider approving formal 60-day agency review  
A full draft 4th Generation Watershed Management Plan was sent to board members for review prior to tonight's meeting. All changes are things the board asked to be changed or are minor edits.

Comments:

Mr. Schurbon was asked to explain line items #34, #35 and #36 on the SRWMO Schedule and Costs table.

- #34 Cost share grant program – open to the public. This is money is for individual use, i.e. rain gardens, that benefit the public. Many project locations and types would be eligible.
- #35 Cost share grant program – through lake associations. This is money is a separate cost share program to be operated in collaboration with lake associations and aimed at lakeshore practices..

Mr. Downing asked what percentage cost share is offered? Mr. Schurbon responded that cost-share percentage is based on the merit of the project, per SRWMO policy.

Ms. Hegland noted having substantial funds for lakeshore projects is a concern for Columbus given that community has little lakeshore.

ACD will continue studies that prioritize projects to lake associations. Chair Babineau requested that the SRWMO board be the ultimate decision making authority for any funds, while involving the lake groups. Mr. Schurbon will add wording in the Plan to reflect this request.

- #36 Carp removals – Who monitors the 25% match available? ACD does. This information is provided in Mr. Schurbon's current grants financial report from ACD.
- #39 Demo projects on public land
  - Mr. Schurbon was asked to explain the two rows of numbers provided. The top row of numbers is the SRWMO dollar amount provided and the bottom row of numbers is anticipated grant funding money.
  - Change the word Demo to *demonstration*.
- #48 Linwood Lake subwatershed retrofitting study – This is a new line item. It is based upon scientific study in the Sunrise River WRAPS report that found that stormwater runoff treatment is an important strategy for improving Linwood Lake. Mr. Schurbon stated he recommends adding this new study to identify and prioritize stormwater runoff treatment opportunities. He noted that in order to financially accommodate this new item without raising budgets, he included offsetting reductions to the cost share program through lake associations.

Ms. Logren read the comments from Columbus’ city engineer on the Plan.

1. In the last sentence of Page 4 of the Executive Summary, is the date referenced supposed to be 2030? Mr. Schurbon will follow up and correct as needed.

2. There are several references throughout the document noting the differences between County Ditches, Private Ditches, and stormwater conveyance systems owned or operated by the member communities (City), and who is responsible to inspect/maintain/repair them. It would be good to have a figure included showing which ditches are County ditches vs. which ditches are private. Mr. Schurbon will add a map.

3. In Section 9.3 – Financial Impact on Page 85, a breakdown of contributions from each of the four member communities is shown in Table 19. It is noted that the SRWMO joint powers agreements specifies how financing is divided amongst member communities. I am curious as to why the operating expenses are split equally amongst the four communities and not split by the same formula as the other expenses.

- Section 4.13 Lakes - At the last meeting it was discussed that Fawn Lake is a natural environment lake, but not a recreational lake. It is listed with other larger lakes that have many homes and public access. Ms. Hegland asked that a foot note be added explaining why Fawn Lake is listed with recreational lakes. Mr. Schurbon will do so.

Mr. Schurbon will make the above edits and review the Plan for usage consistency.

**Mr. Downing moved and Ms. Flaherty seconded to approve the draft Plan with tonight’s edits and to direct Mr. Schurbon to send it out the draft Plan for the official 60-day agency review period. Motion carried.**

9. Mail                   None

10. Other                The carp harvests at Martin and Typo Lakes will be sometime in June. Mr. Schurbon will send out notices to the board members when the time is known so they can attend if they wish.

11. Invoice             A. ACD invoice 1 of 3 for water monitoring and management - \$8,938.33  
Approval             **Ms. Hegland moved and Mr. Harrington seconded to approve ACD invoice 1 of 3 for water monitoring and management in the amount of \$8,938.33.**

B. Recording secretary May 2019 invoice - \$175  
**Mr. Harrington moved and Ms. Flaherty seconded to approve the recording secretary May invoice for \$175.00. Motion carried.**

12. Adjourn           **Mr. Downing moved and Ms. Hegland seconded to adjourn at 7:55 pm. Motion carried.**

Sunrise River Watershed Management Organization

**Thursday, July 18, 2019**

**6:30 pm at East Bethel City Hall**

*Agenda to be finalized at meeting*

**AGENDA**

1. Call to Order
2. Roll Call
3. Approval of Agenda
4. Joint Powers Agreement for Thurnbeck Preserve Second Addition  
(new business item placed early on the agenda for the convenience of City of Columbus staff who will be present to explain this item)
5. Approval of Minutes for May 2, 2019
6. Financial Reports
  - a. Treasurer's report
  - b. Current grants financial report from Anoka Conservation District (ACD)
7. Unfinished Business
  - a. 2020 budget – update on ratifications by member communities
  - b. City of Ham Lake concerns about WMO budgets and joint powers agreement
8. New Business
  - a. Watershed plan - approve responses to 60-day review comments
  - b. Lakeshore Restorations Outreach Plan update
  - c. Linwood Family Fun Day booth Sept 7
9. Mail
10. Other
11. Invoice(s) approval
  - a. Recording secretary July 2019 invoice - \$175
12. Adjourn

**Upcoming Meeting Dates**

August 1, 2019

6:30 Public hearing on watershed plan

October, 2019

Likely BWSR subcommittee meeting to discuss watershed plan. Date TBD.

November 7, 2019

6:30 Regular SRWMO meeting



Sunrise River Water Management Organization Meeting  
Thursday July 18, 2019  
6:30 pm at East Bethel City Hall

1. Call to order

Chair Dan Babineau called the meeting to order at 6:35 pm.

2. Roll Call

Present: Chair Dan Babineau, Leon Mager, Matt Downing, Sandy Flaherty, Tim Harrington, Janet Hegland (arrived 6:45), Shelly Logren (arrived 6:45)

Absent: Paul Enestvedt

Audience: Jamie Schurbon, Anoka Conservation District (ACD)  
Ben Gutknecht, Columbus City Staff

3. Approval of Agenda

Mr. Downing asked that “Consider Alternate Change to 1W1P” be added under New Business as item 8 d. Mr. Mager asked that “Coon Lake zebra mussels” update be added under Other. **Mr. Harrington moved and Mr. Downing seconded to revise the agenda by adding two items: New Business 8d. Consider Alternate Change to 1W1P and Other Coon Lake update. Motion carried unanimously.**

4. Joint Powers Agreement (JPA) for Thurnbeck Preserve Second Addition

Background information:

A new development in Columbus called Thurnbeck 2nd addition is partially in both the SRWMO and the Rice Creek Watershed District. The watershed organizations have differing stormwater standards. The City of Columbus is suggesting a joint powers agreement be signed by the SRWMO and RCWD to explain how this issue is being addressed.

City of Columbus staff member Ben Gutknecht presented the JPA. It was discussed that the purpose of the JPA is to establish a permitting authority boundary for Thurnbeck Preserve Second Addition that differs from the current legal boundary of the Sunrise River Watershed Management Organization and the Rice Creek Watershed District **for this development only**. It was noted that the current SRWMO-RCWD boundary will bisect some of the proposed parcels. The JPA proposes that regulatory authorities shall be geographically split at the centerline of a proposed road. Mr. Gutknecht also stated that the road centerline will be the new hydrologic boundary after the proposed development is complete.

Mr. Schurbon expressed concern with the JPA language in several places including:

- Purpose of the agreement is not clearly stated.
- The agreement discusses the SRWMO permitting, however the SRWMO does not do permitting. Rather, it needs to be clear that the SRWMO provides standards which the city must incorporate into its ordinances and permitting. He also noted some language that did not seem relevant and could be deleted.

Discussion favored directing Mr. Schurbon to send comments to the city, and then authorizing Chair Babineau to sign the agreement when he is satisfied the comments are addressed.

Objections to the general purpose of the agreement were not raised.

Ms. Flaherty voiced her concern that this may set a precedent for other developers to ask for watershed organization boundary changes to better meet their regulatory preferences. Chair Babineau stated that he felt it is important for watershed management to be based on hydrologic boundaries. It was discussed that this situation is different from other boundary change proposals in that the proposed regulatory boundary will be the hydrologic boundary after construction is complete.

Ms. Hegland believes it makes sense to make this boundary permanent change. It was noted that the current SRWMO-RCWD jurisdictional boundary is old and almost certainly inaccurate, as it is straight for long distances and bisects at least one waterbody. It was noted that in the past boundaries may have been drawn to follow parcel lines, which are now changing. There was general discussion that permanent RCWD-SRWMO boundary updates are needed in several areas. Earlier in the year the RCWD communicated that it had hired a consultant to lead the process of updating the boundaries to the hydrologic boundary.

**Mr. Downing moved and Mr. Mager seconded to direct Mr. Schurbon to submit JPA comments to Columbus, and authorize Chair Babineau to sign the JPA once he is satisfied that appropriate changes have been made. Motion carried unanimously.**

#### 5. Approval of Minutes

**Mr. Mager moved and Mr. Harrington seconded to approve the May 2, 2019 minutes as written. Motion carried unanimously.**

#### 6. Financial Reports

##### a. Treasurer's report

May beginning balance	\$59,651.82
- 8,938.33 – ACD	
- <u>175.00</u> – Recording secretary	
May ending balance	\$50,538.49

June balance began and ended at \$50,538.49.

Update on interest bearing account – It was determined it is not worth the time and effort to open an interest-bearing checking account based on the low interest amount and discussion with East Bethel Finance Director Mike Jeziorski. Mr. Downing suggested considering a Certificate of Deposit (CD). It was noted that while the SRWMO does receive most of its funds in two disbursements from the member cities, some of those funds are spent quickly and others later in the year. Funds in a CD are not available until it matures. Consensus of the Board was not to pursue a CD nor interest-bearing checking account.

Mr. Downing reported that he checked on the noted discrepancy between the treasurer's ledger and the bank statement reported; corrections have been made.

**Ms. Flaherty moved and Ms. Hegland seconded to approve the Treasurer's Report as presented. Motion carried unanimously.**

b. Current grants financial report from Anoka Conservation District (ACD)

Mr. Schurbon provided a report of grants and grant projects utilizing SRWMO funds as match.

7. Unfinished Business

a. 2020 budget – update on ratifications by member communities

Except for the City of Ham Lake all member communities have ratified the 2020 budget.

b. City of Ham Lake concerns about WMO budgets and joint powers agreement

As previously discussed, the City of Ham Lake sent a request to the other SRWMO member communities to change the SRWMO Joint Powers Agreement (JPA) so that operating expenses are split by the same percentages as other expenses, not split equally. It is understood that a similar request was sent to Upper Rum River WMO cities. Responses received have included:

Columbus – in favor of the change

Linwood – not in favor

East Bethel – no response yet, but city council is discussing it soon.

Upper Rum River WMO cities – some in favor, some not, some no response yet

Joint powers agreement changes require all participants.

It was discussed that it is unlikely that the issue will be resolved by the time that 2020 SRWMO invoicing is to be done. This could result in major financial problems, as funds may not be available to pay for obligations.

Mr. Downing suggested in-person meetings amongst the cities were needed to rectify the issue. Ham Lake city council will be discussing their concerns with the WMOs at their meeting August 5<sup>th</sup> at 6:00 pm. By consensus it was decided that Chair Babineau, Ms. Flaherty and Mr. Schurbon will attend that meeting. The Upper Rum River Chair will be invited to join them. Messages to communicate to Ham Lake city council will include the urgency to find solutions for the 2020 budget, idea of accepting the 2020 budget as is with an understanding that a process to address Ham Lake's concerns for all following years should begin immediately, and that the SRWMO could help organize a meeting of all the cities if necessary to get the process moving.

If a meeting of all of the cities and township is arranged, it was discussed whether the Upper Rum River WMO cities should be invited. The board favored informing the URRWMO Chair of any such meeting and letting them decide.

8. New Business

a. Watershed plan - approve responses to 60-day review comments

Mr. Schurbon presented a list of comments received on the draft SRWMO Watershed Management Plan 60-day comment period that ended July 8, 2019. Also provided were proposed responses to each comment. The following changes to the proposed responses were requested:

#10 – The comment pertains to the SRWMO paying for aquatic invasive species treatments. Mr. Mager noted that the draft policy states the SRWMO could pay for such treatments if there are water quality benefits, but there are no such funds allocated in the plan. He stated money put toward this item will take away from other Plan items. However, he requested to leave this in the

Plan in order to apply for grants. He asked not to list curly leaf pondweed specifically as an example within the policy. Consensus of the Board was to strike part that content.

P1 has been expanded as follows: “The SRWMO will not pay for maintenance treatments of aquatic invasive species unless those treatments will achieve a water quality benefit. Maintenance treatments are treatments expected to recur regularly over many years to maintain AIS density for recreational purposes. Water quality benefits are reductions in water borne nutrients, ~~such as may occur when curly leaf pond weed is managed.~~”

#28 – This comment encouraged the SRWMO to compare its funding capacity to other WMOs, and consider increasing. The response included 2016 per capita expenditures for nearby WMOs. Mr. Downing questioned whether this information should be included. After discussion, consensus was to leave the response as is.

#38 – The proposed response to this comment was “*Manage carp in Typo, Martin, Linwood and Coon Lakes to 100/kg per hectare, the threshold above which they are destructive to lake health. This is equivalent to 89 lbs./acre.*” Consensus of the Board was the following rewrite of the comment response: “Manage carp in Typo, Martin, Linwood and Coon Lakes to 100/kg per hectare *or as otherwise determined on a lake-by-lake basis by the SRWMO*, the threshold above which they are *detrimental* to lake health. 100 kg/hectare is equivalent to 89 lbs./acre.”

#58 – The comment was the SRWMO needed a better method for self-evaluating its progress toward goals and implementation during the plan life. Mr. Schurbon reported that he further discussed this comment with BWSR. Mr. Schurbon provided new SRWMO self-evaluation templates. These templates will be included in the appendices of the Plan.

#60 – In the third paragraph of the response, replace the word *feels* with *believes*.

**Mr. Downing moved and Chair Babineau seconded to approve the 60-Day Plan Review Comments and Responses with the inclusion of the noted changes and to direct Anoka Conservation District to send out the 60-Day Plan Review Comments and Responses to review agencies. Motion carried unanimously.** Mr. Schurbon intends to revise and send it out to the agencies tomorrow.

#### b. Lakeshore Restorations Outreach Plan update

Background information:

The SRWMO’s 2018 Watershed Based Funding grant includes lakeshore restorations outreach. The goal is to increase use of grants to landowners for installed projects. A draft strategy has been developed with Emily, the County-wide Outreach Coordinator. Target areas include larger recreational lakes, with emphasis on impaired lakes or those where lakeshore restorations have been identified as a management strategy. Therefore the highest priority would be Martin and Linwood Lakes. Coon Lake would be a moderate priority. The lowest priority would be Typo and Fawn Lakes.

The favored strategy is a short video with a target audience of lakeshore homeowners. A video would be a re-usable count-wide outreach tool, perhaps with a customized ending for the

SRWMO. The video should inspire action, not just inform. It should be followed with active, in-person outreach to the lakeshore homeowners.

A video of this type will likely cost about \$4,000. The Rice Creek Watershed District has pledged \$500. Other watershed organizations, lake associations and cities are considering, and likely to provide support.

The board discussed providing \$1,000 of its \$1,925 overall project budget toward the video. The difference would be used for in-person outreach and promotion that uses the video.

**Mr. Downing moved and Ms. Hegland seconded to authorize use of \$1,000 of the SRWMO's 2018 Watershed Based Funding grant for a short video that informs and motivates landowners about lakeshore restoration. The video will be overseen by the Anoka County Water Resources Coordinator. The video must include an ending that tells SRWMO landowners where they can get technical and financial assistance. Motion carried unanimously.**

c. Linwood Family Fun Day booth Sept. 7

Mr. Schurbon will provide a SRWMO display to Chair Babineau. Mr. Schurbon will also ask Emily, the Anoka County Water Resources Coordinator, if she is able to assist at the event. Ms. Hegland asked if the same items can be used at Columbus' Fall Fest on Sept. 14. They can, and Mr. Schurbon will coordinate with Mr. Hegland.

d. Consider Alternate Change to 1W1P

Mr. Downing is the current SRWMO alternate to the Lower St. Croix One Watershed, One Plan Policy Committee. He was recently appointed to the 1W1P Steering Committee. He suggested it may be better for someone else to represent the SRWMO on the Policy Committee as an alternate. Currently, Mr. Enestvedt is the primary representative but cannot attend the next meeting so an alternate representative needs to be appointed tonight. **Mr. Downing moved and Mr. Harrington seconded to appoint Janet Hegland as the alternate representative to the 1W1P, replacing Matt Downing. Motion carried unanimously.** Mr. Schurbon will send information to Ms. Hegland prior to the 1W1P meeting.

## 9. Mail

Metropolitan Council has reviewed and approved the East Bethel Water Management Plan.

## 10. Other

a. Coon Lake Zebra Mussel update

There was a zebra mussel identified in Coon Lake. Authorities were notified and the lake was searched for additional mussels with none being found. Thank you to both Mr. Downing and Mr. Mager for their help with this matter.

## 11. Invoice(s) approval

a. Recording secretary July 2019 invoice - \$175

**Ms. Logren moved and Ms. Flaherty seconded to pay the July 2019 recording secretary invoice for \$175. Motion carried unanimously.**

12. Adjourn

**Ms. Hegland moved and Mr. Harrington seconded to adjourn at 8:56 pm. Motion carried unanimously.**

Gail Gessner, Recording Secretary  
Submitted via email on 7/26/19

Sunrise River Watershed Management Organization

**Thursday, August 1, 2019**

**6:30 pm at East Bethel City Hall**

*Agenda to be finalized at meeting*

**AGENDA**

1. Call to Order
2. Roll Call
3. Approval of Agenda
4. Approval of Minutes for July 18, 2019
5. Financial Reports
  - a. Treasurer's report
  - b. Current grants financial report from Anoka Conservation District (ACD)
6. Unfinished Business
  - a. Columbus local water management plan approval consideration
7. New Business
  - a. Watershed plan – PUBLIC HEARING on draft plan
8. Mail
9. Other
10. Invoice(s) approval
  - a. Recording secretary August 2019 invoice - \$175
  - b. Anoka Conservation District invoice 2 of 3 for water monitoring and management - \$8,938.33
11. Adjourn

Upcoming Meeting Dates

October, 2019	Likely BWSR subcommittee meeting to discuss watershed plan. Date TBD.
November 7, 2019	6:30 Regular SRWMO meeting
December 5, 2019	6:30 Regular SRWMO meeting

Sunrise River Water Management Organization Meeting  
Thursday August 1, 2019  
6:30 pm at East Bethel City Hall

1. Call to order

Vice Chair Mager called the meeting to order at 6:30 pm.

2. Roll Call

Present: Leon Mager, Paul Enestvedt, Matt Downing, Sandy Flaherty, Tim Harrington,  
Janet Hegland

Absent: Dan Babineau, Shelly Logren

Audience: Jamie Schurbon, Anoka Conservation District (ACD)

3. Approval of Agenda

Mr. Schurbon asked that Carp Management Grant Applications be added under 9. Other as item a.

**Mr. Harrington moved and Mr. Downing seconded to revise the agenda by adding Carp Management Grant Applications be added under 9. Other as item a. Motion carried unanimously.**

4. Approval of Minutes

**Ms. Hegland moved and Ms. Flaherty seconded to approve the July 18, 2019 minutes as written. Motion carried unanimously.**

5. Financial Reports

a. Treasurer's report

Mr. Downing reported there were no changes since the July 18, 2019 meeting.

b. Current grants financial report from Anoka Conservation District (ACD)

Mr. Schurbon reported the following changes since the July 18, 2019 report:

- Added Linwood Lake carp study expenses
- Updated Martin Lake carp harvests expenditures per recent carp harvests

Mr. Schurbon noted the Linwood Carp Management Feasibility Study balance is on track with approximately \$5,000 still available.

Update on last carp harvest - Today was the third carp harvest of 2019 at Martin Lake. 437 carp were removed. That's similar to the harvest two weeks ago, and half of what was caught during the first netting. Approximately 37.6% of the carp population has been removed at Martin Lake and 36.9% at Typo Lake. The goal is 75% removed from each lake. One more harvest is planned at Martin Lake, then harvesting will begin on Typo Lake. Two harvests are planned at Typo Lake, but they'll be during the late August through September period when large numbers of carp have been harvested in the past. Water quality and habitat improvements are being seen in the lakes. Both lakes have statistically significant trends of improving water quality in recent years (considering clarity, nutrients and algae levels). At Martin Lake, each of the last three years have been new record low phosphorus levels (a good thing), and this year is on pace to at least match 2018. At Typo Lake, 2018 was a new record low phosphorus and 2019 is on pace to be another new record low. Habitat and fisheries are a little more difficult to measure with a single number but are linked to water quality and removal of invasive carp.



ACD hopes to start on the Martin Lake and Coon Lake Stormwater Retrofits project this fall.

## 6. Unfinished Business

### a. Columbus local water management plan approval consideration

#### Background Information:

Columbus recently updated its Local Surface Water Management Plan. All SRWMO communities are doing so per Met Council requirements. The SRWMO has approval authority over these plans. The plans must be consistent with the SRWMO Watershed Management Plan. In July 2018 the SRWMO received and reviewed a copy of Columbus' Local Surface Water Management Plan. Approval was tabled and SRWMO's comments were sent to the city.

#### Disposition of Previous SRWMO Comments:

The comments the SRWMO submitted to Columbus on the earlier draft of its plan, and its current disposition is:

- Comment: Stormwater plan review clarification. The city plan or ordinances states stormwater plans for projects are reviewed by the watershed organizations. Please clarify within your local water plan that in the Sunrise River WMO portion of the city, the city is expected to perform this role.
  - o Disposition: Comment was addressed in section 5.1.1 (Policies) and 7.1.1 (Implementation) – “The City will adopt and enforce the rules and performance standards of the SRWMO within that geographic area of the City. The City will seek comments on development proposals and proposals for land alteration within the SRWMO area from the WMO and incorporate the WMO's comments in development reviews.”
- Comment: Ensure consistency with SRWMO standards. It appears that the city plan and/or ordinances are not consistent with SRWMO stormwater requirement for an equivalent to infiltration of the first 0.5” of runoff. Please incorporate these into the city local water plan in the short term and longer term into ordinance. If they are already in your official controls and we've missed them, please inform us.
  - o Disposition: Comment was addressed in section 5.1.1 (Policies) – “The City will update its ordinances to adopt and enforce the rules and performance standards of the CCWD, RCWD, and SRWMO.” However, current ordinances are not consistent with the most recent draft SRWMO standards including the following: 1” of volume control from impervious surfaces, requirement for impervious in shoreland zones to be <25%, pre-treatment for infiltration practices.
- Ensure consistency with SRWMO wetland standard. It appears that the city plan and/or ordinances are not consistent with SRWMO wetland requirement for regulation of excavation in higher priority wetlands. Please incorporate these into the city local water plan in the short term and longer term into ordinance. If they are already in your official controls and we've missed them, please inform us.
  - o Disposition: Comment was addressed in section 5.1.1 (Policies) – “The City will update its ordinances to adopt and enforce the rules and performance standards of the CCWD, RCWD, and SRWMO.” Moreover, the SRWMO requirements for excavations in higher priority wetlands have been removed in a recent, but not yet finalized, revision of SRWMO standards.
- Consider stormwater volume minimization measures. Specifically, consider Minimum Impact Development Standards, planned unit developments or requiring stormwater volume

rates and volume not exceed pre-development conditions. The SRWMO may more strongly recommend or require these approaches in its new watershed management plan, but they are not currently required.

o Disposition: Comment was addressed in section 5.1.1 (Policies) – “The City supports and will encourage developers and landowners to use stormwater practices that promote infiltration/filtration and decrease impervious areas through site design and use of Low Impact Development (LID) techniques and Green Design. (City Code 7D-707 and 708).”

All cities are required to submit their local water plans for approval to the WMO within two (2) years of an update to the WMO plan. Their plan acknowledges this is upcoming.

**Mr. Downing moved and Mr. Harrington seconded to approve the Columbus Local Water Management Plan, which has been found consistent with the 3rd Generation SRWMO Watershed Management Plan. Motion carried with Ms. Hegland abstaining.**

#### 7. New Business

a. Watershed plan – PUBLIC HEARING on draft plan

Vice Chair Mager opened the public hearing at 6:43 pm. Hearing no comments on the Watershed Plan, he closed the public hearing at 6:43 pm.

**Mr. Downing moved and Mr. Enestvedt seconded to direct ACD to send the draft watershed plan to BWSR, other review agencies, and Metropolitan Council for the 90-day review period and approval consideration. Motion carried unanimously.**

#### 8. Mail

No mail was received.

#### 9. Other

a. Carp Management Grant Applications

In the 2020 budget, \$13,800 is line itemized for Water Quality Projects to be Specified in the New Watershed Plan. Mr. Schurbon presented two grant applications for which the SRWMO may want to apply; the DNR Conservation Legacy and the BWSR Clean Water Fund. The DNR grant requests a 10% match and the BWSR fund a 25% match. The applicant can be either the SRWMO or ACD. If this is a direction the SRWMO wants to go, a commitment of matching funds will be needed, a letter of support if ACD is the applicant, and directive that ACD apply for each fund.

**Ms. Flaherty moved and Mr. Enestvedt seconded to pursue these grants and that if approved the SRWMO commits to matching funding of 10% for the DNR Conservation Legacy Grant and matching funding of 25% for the BWSR Clean Water Fund Grant, provided those amounts are within amounts budgeted or in the draft watershed plan. The Chair is authorized, on behalf of the SRWMO, to provide letters of support to Anoka Conservation District as applicant. Motion carried unanimously.**

b. Follow-up on the Joint Powers Agreement (JPA) for Thurnbeck Preserve Second Addition from the July 28, 2019 meeting.

Background information:

A new development in Columbus called Thurnbeck 2nd addition is partially in both the SRWMO and the Rice Creek Watershed District. The watershed organizations have differing stormwater standards. The City of Columbus is suggesting a joint powers agreement be signed by the City, SRWMO and RCWD to explain how this issue is being addressed.

At the July 18, 2019 meeting a draft joint powers agreement was presented. Mr. Schurbon was directed to provide comments to the city, and Chair Babineau was authorized to sign the JPA once he was satisfied with changes to address the comments. Mr. Schurbon reported that a revised JPA has been provided by the city, and that Chair Babineau has indicated via email that the new version met is satisfaction. Ms. Hegland brought the revised JPA to tonight's meeting for signature. In the absence of Chair Babineau, **Mr. Downing moved and Mr. Harrington seconded to direct Secretary Enestvedt to sign the letter on behalf of the SRWMO. Motion carried unanimously.**

10. Invoice(s) approval

- a. Recording secretary August 2019 invoice - \$175
- b. Anoka Conservation District invoice 2 of 3 for water monitoring and management - \$8,938.33

**Mr. Harrington moved and Ms. Hegland seconded to pay the Recording secretary August 2019 invoice for \$175 and the Anoka Conservation District invoice 2 of 3 for water monitoring and management for \$8,938.33. Motion carried unanimously.**

11. Adjourn

**Ms. Hegland moved and Mr. Harrington seconded to adjourn at 6:56 pm. Motion carried unanimously.**

Submitted by:  
Gail Gessner  
Recording Secretary

Sunrise River Watershed Management Organization

**Thursday, November 7, 2019**

**6:30 pm at East Bethel City Hall**

*Agenda to be finalized at meeting*

**AGENDA**

1. Call to Order
2. Roll Call
3. Approval of Agenda
4. Approval of Minutes for August 1, 2019
5. Financial Reports
  - a. Treasurer's report
  - b. Current grants financial report from Anoka Conservation District (ACD)
6. Unfinished Business
  - a. Consider adoption of 4<sup>th</sup> Generation SRWMO Watershed Management Plan
  - b. Consider adopting 2020 budget
  - c. SRWMO Joint Powers Agreement (JPA) change options for City of Ham Lake
7. New Business
  - a. Consider approving local water management plan – City of East Bethel
  - b. Consider approving local water management plan – Linwood Township
  - c. Consider approving local water management plan – City of Ham Lake
  - d. Watershed Based Funding - new state policy
  - e. Lower St. Croix One Watershed One Plan implementation organizational arrangements
8. Mail
9. Other
10. Invoice(s) approval
  - a. Anoka Conservation District invoice 3 of 3 for water monitoring and management - \$8,938.34
11. Adjourn

Upcoming Meeting Dates

December 5, 2019 6:30 pm

January 2, 2020 6:30 pm

February 6, 2020 6:30 pm

Sunrise River Water Management Organization Meeting  
Thursday November 7, 2019  
6:30 pm at East Bethel City Hall

1. Call to order

Chair Babineau called the meeting to order at 6:30 pm.

2. Roll Call

Present: Dan Babineau, Leon Mager, Matt Downing, Sandy Flaherty, Tim Harrington,  
Shelly Logren

Absent: Paul Enestvedt, Janet Hegland

Audience: Jamie Schurbon, Anoka Conservation District (ACD)  
Sharon Lemay, ACD  
Don Fineran, Coon Lake Improvement Association

3. Approval of Agenda

Mr. Schurbon asked that the following items be added to the agenda:

- 9. Other a. SSTS point of sale ordinance update
- 9. Other b. Consider cancelling December 5<sup>th</sup> meeting
- 10. Invoices b. ACD invoice for watershed plan update \$9,255.06
- 10. Invoices c. Pre-approve insurance payment

**Mr. Mager moved and Mr. Harrington seconded to approve the agenda with the additions requested by Mr. Schurbon. Motion carried unanimously.**

4. Approval of Minutes

**Mr. Downing moved and Ms. Flaherty seconded to approve the August 1, 2019 minutes as written. Motion carried unanimously.**

5. Financial Reports

a. Treasurer's report

Mr. Downing provided a budgeted versus actual financial summary for 2019 to date. He noted that in that report watershed planning expenditures are above the budget, however for this multi-year project previous years were under budget and on the whole the project is not beyond budget.

Mr. Downing reviewed the October 2019 bank statement noting that the beginning and ending balances were \$41,425.16 with no activity during the month. The SRWMO's ledger kept by the City of Bethel is \$175 different because it includes a check to the recording secretary which has not yet passed through the bank.

**Mr. Mager moved and Ms. Logren seconded to approve the treasurer's report as presented. Motion carried unanimously.**

b. Current grants financial report from Anoka Conservation District (ACD)

Mr. Schurbon reported the following changes since the July 18, 2019 report:

- Added Linwood Lake carp study expenses. This project will likely close out at the end of the year.

- Updated Martin Lake carp harvests expenditures per recent carp harvests. This project is also near close out.

## 6. Unfinished Business

### a. Consider adoption of 4<sup>th</sup> Generation SRWMO Watershed Management Plan

Mr. Schurbon reported that the MN Board of Water and Soil Resources has approved the 4<sup>th</sup> Generation SRWMO Watershed Management Plan.

**Mr. Harrington moved and Mr. Downing seconded to adopt the 4<sup>th</sup> Generation SRWMO Watershed Management Plan. Motion carried unanimously.**

Mr. Schurbon will distribute the adopted plan as required in state rule and law, including to the SRWMO board members and member communities. The plan will also be posted to [www.SRWMO.org](http://www.SRWMO.org).

### b. Consider adopting 2020 budget

East Bethel, Columbus and Linwood have previously notified the SRWMO that they ratified the SRWMO 2020 draft budget. Ham Lake council members communicated at an October 1, 2019 workshop about the SRWMO joint powers agreement that they ratified the SRWMO 2020 budget. All the member communities have now ratified the budget.

**Mr. Downing moved and Mr. Flaherty seconded to adopt the 2020 SRWMO budget which totals \$50,000. Motion carried unanimously.**

### c. SRWMO Joint Powers Agreement (JPA) change options for City of Ham Lake

An October 1, 2019 workshop about the SRWMO and Upper Rum River WMO joint powers agreements was hosted by the City of Ham Lake. Ham Lake has requested that all WMO expenses be split using percentages based on land area and market valuation. This would require a change to the JPA between the cities. In that workshop, the City of Ham Lake council members suggested that they would also like to see a re-evaluation of which items are included in the “operating expenses” that are split equally among cities.

Mr. Mager questioned whether changes to the JPA are within the authorities of the WMO. After discussion, the consensus of the board members is that JPA changes must be led by and considered by the cities that are members of the JPA, and not the WMO. The WMO may, however, consider which items are included in the “operating expenses” during annual WMO budgeting processes. The JPA poorly defines what is eligible for these expenses.

Mr. Downing suggested the board go through the 2020 budget, as an example, and re-evaluate whether each “operating expense” line item was appropriately classified. Mr. Downing stated the Upper Rum River WMO did a similar exercise and found several significant line items that could be moved out of “operating expenses” in future years.

Tasks classified as “operating expenses” in the 2020 SRWMO budget included:

- On-call administrative assistance \$6,000
- SRWMO annual summary for member communities \$600

- Annual report to the MN Board of Water and Soil Resources (required) \$800
- Annual financial report to State Auditor (required) \$300
- Recording secretary \$1,400
- \*Review member community local water plans for compliance with SRWMO (required, 1 of every 10 yrs) \$1,920
- \*Financial contributions calculation update (once every 5 yrs re-calculate the market valuations in each community and adjust contribution percentages for non-operating expenses) \$320
- \*Financial audit (required once every 5 years) \$3,000
- Liability insurance \$1,850

After review of this list, the board felt that all are legitimately operating or administrative expenses. These could be categorized within the “administrative fee charged to each community” discussed in the JPA. It was further noted that three items (those marked with \*) are not annually recurring so costs in most years will be lower than 2020.

The board directed Mr. Schurbon to email the member communities the findings of this exercise by the SRWMO board. The email is to include a request that the communities reply with their own input, as they were requested to do on October 1 at the conclusion of that workshop. There is concern amongst the SRWMO board members that these issues will not be resolved on the timeline needed unless a city takes a leadership role and all communities actively engage. The City of Ham Lake would like the issue resolved before 2021 budgeting is finalized. The SRWMO does 2021 budgeting during January-June 2020.

Ms. Logren stated that the City of Columbus shares Ham Lake’s concerns and is in favor of changes to the JPA. She noted that much of Columbus within the SRWMO is public lands that do not generate tax revenue. She also noted that many of Columbus’ water resources are in good shape and not the subject of SRWMO projects.

Mr. Downing reminded the board that the purpose of the WMO is to manage water resources across community boundaries. The waterbodies don’t belong just to one city, but are shared resources that cannot effectively be managed by just one city because water flows across municipal boundaries.

The board discussed the consequences if the member communities cannot agree to a funding split for the WMOs. The issue could result in failure to finalize a budget as early as 2021. If no budget is approved, or some communities refuse to pay, the SRWMO could be found to not be implementing its watershed plan by the State. In that instance, it is understood that the State would have authority to replace the WMO’s with watershed districts. The board is concerned that this would significantly increase tax burden on residents.

## 7. New Business

### a. Consider approval local water management plan – City of East Bethel

Mr. Schurbon reported that he had reviewed a draft of East Bethel’s plan and comments from Metropolitan Council, and provided the city with four comments he believed needed to be addressed in order for the city plan to be consistent with the SRWMO watershed management

plan. The comments were minor.

**Mr. Mager moved and Ms. Logren seconded to approve the East Bethel surface water management plan contingent upon receipt by Jamie Schurbon of responses or revised text that addresses the SRWMO's four comments previously submitted. Motion carried unanimously.**

b. Consider approval local water management plan – Linwood Township

Mr. Schurbon reported that he had reviewed a draft of Linwood's plan and comments from Metropolitan Council. Linwood wishes to adopt the SRWMO Watershed Management Plan by reference, in addition to preparing a city local water plan. Together, these are aimed at meeting all applicable requirements. Mr. Schurbon provided four comments to the city, three of which were minor. The fourth comment was that the township needs to pass a resolution adopting the 4<sup>th</sup> generation SRWMO Plan as part of the township's local water plan, as required by the SRWMO Plan. The resolution must summarize tasks that the community is responsible to implement and be pre-approved by the SRWMO. The township has not yet responded.

**Mr. Mager moved and Mr. Harrington seconded to table approval of the Linwood Township local water management plan. Motion carried unanimously.**

c. Consider approval local water management plan – City of Ham Lake

Mr. Schurbon reported that he had reviewed a draft of Ham Lake's plan and provided the city with nine comments he believed needed to be addressed in order for the city plan to be consistent with the SRWMO watershed management plan. The city's consulting engineer, who is writing the plan, responded with a description of edits that will be made to address those comments. Those comments and responses were viewed by the SRWMO board. Mr. Schurbon stated he believed the proposed edits, as described, will be acceptable.

**Mr. Mager moved and Ms. Logren seconded to approve the Ham Lake local surface water management plan contingent upon receipt by Jamie Schurbon of a revised plan addressing SRWMO comments in the manner the city as described. Motion carried unanimously.**

d. Watershed Based Funding – new state policy

Mr. Schurbon described this new non-competitive source of state grant funding, and provided summary handouts. He described that there are metro and basin-wide pots of this funding for the Lower St. Croix watershed, of which the SRWMO is part.

For the metro funding, the WMOs, watershed districts, soil and water conservation districts and counties with groundwater plans must meet at "convening meetings" to decide how to use the money. Funds must be spent on water quality projects or programs that are in eligible local water plans, including the SRWMO Watershed Management Plan. Those projects or programs could be located in the metro or anywhere in the Lower St. Croix watershed including non-metro. Funding available is \$793,461 and will become available July 2020.

For the basin-wide funding, similar entities are eligible. However, in this case the entities must sign an implementation organizational arrangement for the Lower St. Croix One Watershed, One



Plan (1W1P) in order to be part of the decision-making. \$471,070 is available this biennium. It will become available from the State July 2020, but likely cannot be accessed by local governments until later because 1W1P and its implementation organizational arrangement must be completed.

The convening meetings for the metro funding may begin as early as December 2019. The board considered appointing board members to represent the SRWMO at those meetings. Mr. Babineau volunteered. Discussion ensued that Mr. Enestvedt and Ms. Hegland may also be good choices because of their involvement already in the related 1W1P process. Two representatives may be appropriate to ensure meetings are covered whenever one person is unavailable.

**Mr. Downing moved and Ms. Flaherty seconded to appoint Mr. Babineau and Ms. Hegland to represent the SRWMO during metro Watershed Based Funding convening meetings. Motion carried unanimously.**

At the convening meetings, participants will need to decide if metro watershed based funding is used only in the metro portions of the watershed, or throughout the basin. During discussion it was noted that this is watershed funding, so perhaps the funding should also be used basin wide on the best projects knowing that all those downstream will benefit. It was also noted that the only portions of the Lower St. Croix watershed upstream of the SRWMO is a small portion of Isanti County. The idea of allowing use of some of the metro funding in the entire watershed had some support during discussion. In the end, no consensus position was formed on this issue.

e. Lower St. Croix One Watershed One Plan implementation organizational arrangements  
The SRWMO is participating in Lower St. Croix 1W1P planning. When that plan is done within the next year the SRWMO will have the option of adopting that plan as a supplement to the SRWMO Watershed Management Plan. It can also sign an implementation organizational arrangement. Signing that agreement would make the SRWMO eligible for basin-wide Watershed Based Funding, and allow the SRWMO to be part of deciding how those funds are spent.

The 1W1P policy committee has been discussing options for implementation organizational arrangements. The two viable options are a joint powers collaboration (JPC) or joint powers entity (JPE). The two options were described and summary handouts were provided by Mr. Schurbon. The 1W1P policy committee has asked that local governmental units, including the SRWMO, discuss their preferences for JPC or JPE and report those at a November 25 meeting.

Ms. Hegland, who was unable to attend this SRWMO meeting, provided an email with comments on this topic that the board reviewed. She felt that insufficient information was currently available to form a position in support of JPC or JPE. She felt that the SRWMO member communities need to be part of this discussion, and suggested a workshop.

**Mr. Downing moved and Mr. Mager seconded to host a workshop for the SRWMO and member cities about One Watershed One Plan implementation organizational arrangements on Tuesday, November 19 at 5:15pm. Motion carried unanimously.**  
Mr. Schurbon was directed to secure a location and send invitations to the workshop.

8. Mail

Received general information and 2020 estimated contributions from SRWMO insurer MN Counties Intergovernmental Trust (MCIT). Estimated 2020 contribution is \$1,433 for property/casualty and \$0 for workers comp.

Received an updated fee schedule from First Bank and Trust.

9. Other

a. SSTS point of sale ordinance update

Mr. Schurbon described that during SRWMO Plan preparation some communities expressed interest in developing a septic system point of sale ordinance. The task, to be funded with grant funds, was planned for 2022. The Anoka Conservation District (ACD) Board of Supervisors has authorized the immediate use of State grant funds held by ACD for development and launch of SSTS point of sale ordinances. The grant funds can cover city and ACD staff time. ACD will coordinate ordinance development in multiple communities simultaneously.

SRWMO communities were approached by the ACD about participating. Linwood and East Bethel would like to participate. Columbus already implements the ordinance, and has offered to provide guidance. The City of Ham Lake has elected not to participate. Mr. Schurbon noted he has extended an offer to participate to other cities in Anoka County that have substantial numbers of septic systems. Work will begin this winter.

b. Consider cancelling Dec. 5, 2019 meeting

No time-sensitive agenda items exist for the December 5 planned meeting.

**Mr. Downing moved and Ms. Logren seconded to cancel the planned December 5, 2019 SRWMO meeting. Motion carried unanimously.**

10. Invoice(s) approval

a. Anoka Conservation District invoice 3 of 3 for water monitoring and management - \$8,938.33

**Mr. Downing moved and Ms. Flaherty seconded to authorize payment to ACD for invoice 2019049 for \$8,938.34 for payment 3 of 3 for 2019 water monitoring and management. Motion carried unanimously.**

b. Anoka Conservation District invoice for watershed plan update \$9,255.06

**Mr. Mager moved and Ms. Flaherty seconded to authorize payment to ACD for invoice 2019313 for \$9,225.06 for 4<sup>th</sup> Generation Watershed Management Plan preparation. Motion carried unanimously.**

c. Pre-approve insurance payment

Insurance invoices are sometimes received and become due between SRWMO meetings.

**Mr. Downing moved and Mr. Mager seconded to authorize payment for 2020 insurance to MCIT not to exceed \$2,000. Motion carried unanimously.**

11. Adjourn

**Mr. Mager moved and Ms. Flaherty seconded to adjourn at 8:18 pm. Motion carried unanimously.**

Submitted by:  
Jamie Schurbon