REGULAR MEETING OF THE RCWD BOARD OF MANAGERS
Wednesday, May 23, 2018
Shoreview City Hall Council Chambers
4600 North Victoria Street, Shoreview, Minnesota

Approved Minutes

CALL TO ORDER
President Patricia Preiner called the meeting to order, a quorum being present, at 9:00 a.m.

ROLL CALL
Present: President Patricia Preiner, 1st Vice-Pres. Barbara Haake, 2nd Vice-Pres. John Waller, Treasurer Steven Wagamon and Secretary Michael Bradley

Absent: None.

Staff Present: Administrator Phil Belfiori, Permit Coordinator/Wetland Specialist Nick Tomczik, Technician Samantha Berger, Technician/Inspector Catherine Nester, Water Resource Specialist Kyle Axtell, Technician Lauren Sampedro, Office Manager Theresa Stasica

Consultants: District Engineer Chris Otterness from Houston Engineering, Inc. (HEI); and District Attorney Chuck Holtman from Smith Partners

Visitors: Greg Burmeister, Ron Leaf, Mark Statz, Ramsey County Commissioner Blake Huffman, Larry Lanoux, Sue Polka, Loren Sederstrom, Stefan Higgins, Vicky S., Beth Engum.

SETTING OF THE AGENDA
Administrator Belfiori asked that an additional item be added under Items Requiring Board Action, Permit No. 17-125, Anoka-Hennepin Public Schools.

Permit Coordinator/Wetland Specialist Nick Tomczik asked that item No. 18-025, City of St. Anthony Village, 2018 Street & Utility Plan be pulled from the Consent Agenda and moved to “Permit Applications Requiring Board Action.”

Motion by Manager Haake, seconded by Manager Bradley to approve the agenda as amended. Motion carried 5-0.
PRESENTATION: RICE CREEK COMMONS GREEN INFRASTRUCTURE AND WATER REUSE FEASIBILITY STUDY PRESENTATION

Administrator Belfiori introduced Ramsey County Commissioner Blake Huffman and asked him to give an overview of the feasibility study.

Ramsey County Commissioner Blake Huffman passed along greetings from Commissioner Victoria Reinhardt to the Board. He introduced the Rice Creek Commons project and noted that there will be $700,000,000 spent on infrastructure and buildings, which will generate millions in tax dollars and employment opportunities. He stated that the project will bring about 150 affordable houses to Arden Hills. On an environmental front, the Superfund site cleanup has been certified as complete to a residential standard. He noted that many of the innovative environmental plans will work better because of the partnership with the RCWD. He introduced Catherine Nester, the project manager for the feasibility study and asked her to provide the Board with more detail.

Catherine Nester gave a brief background of the study. She stated that it analyzes the potential feasibility of green infrastructure such as iron enhanced sand filters and stormwater treatment tree trenches. She noted that the study does not commit RCWD to any future funding at this time. She gave a brief overview of the project and partnerships. She stated that Rice Creek Commons was RCWD’s first Comprehensive Stormwater Management Plan (CSMP) and was approved in 2015. She stated that the feasibility study was then initiated in the fall of 2017 to help better position the project for grant funds. She stated that the study is complete, with the exception of one remaining schematic. She stated that the basic goals of the study were to identify potential green infrastructure and stormwater reuse practices that go above and beyond what is required for regulatory compliance.

Ron Leaf, Kimley-Horn, thanked the RCWD for its contribution to fund the feasibility study. He gave a presentation that detailed the study focus: tree trenches; iron enhanced sand filters; green plaza areas; and stormwater reuse. He noted that infiltration was not included because a large portion of this site is not conducive to infiltration. He reviewed the reuse opportunities in ponds #1 and #3. He reviewed the aesthetics of the iron enhanced sand filtration system and explained why those are considered for more remote areas of the site. He stated that they have also considered using different types of tree trench systems for educational purposes. He noted that they looked closely at comparing total phosphorus load reductions and cost for the tree trenches, iron enhanced sand filtration and the reuse/irrigation areas.

Manager Haake stated that she has spoken with Bryan Bear, Hugo City Administrator. Hugo is irrigating in residential areas. She asked why the single-family residential areas aren’t deemed feasible, but the townhome area is.
Mr. Leaf stated that it is easier administratively and technically to irrigate a townhome area than it is to irrigate single-family properties.

Manager Haake stated that the reason she is asking is because there is a community in Florida called Cape Coral in which they are irrigating all the lawns and everybody likes the green lawns. She stated that she doesn’t understand why the piping can’t be done alongside the pipes that are bringing in potable water.

District Administrator Belfiori noted that RCWD has been working with many cities on stormwater reuse assessment. He stated that irrigating single-family residential is possible and feasible, however, it introduces another level of complexity, such as working with the private landowners individually, which can create billing issues and a public-private partnership. He stated that they are looking for the biggest bang for the buck for the taxpayer to do the high impact projects such as parks, open spaces and golf courses. The next level is the townhomes because they have community areas where they have one account, so there isn’t a need for multiple meters and many times can be kept in the public realm because it is a common open space. He stated that including single-family residential increases the costs exponentially. He stated that the RCWD has much “low hanging fruit” with the ballfields, golf courses and open spaces, so they are choosing to concentrate on those areas first. He stated that once these bigger areas are done, they are striving towards providing incentives, community standards and management plans.

Manager Haake asked how many acres of residential area will not have water reuse.

Mr. Leaf stated that he doesn’t know that number off the top of his head, but he can find out and get back to the Board. He stated that part of this feasibility study was to pick the top six areas for green infrastructure and reuse opportunities. He stated that the things they looked at for preferred practices are the greatest pollutant load reduction, long term operation and maintenance costs, and potential educational features. He noted that one of the fun educational features planned along the spine road is a concept for the Natural Resources Corridor to have colored, stamped concrete to identify it. He noted that the idea is to do something similar to mark the watershed divide between the areas that drain to Round Lake and to Rice Creek by using blue colored concrete, which would tie in the educational feature. He reiterated that the preferred practices are for an iron filter at Pond #1, #3 and the #13 outlet to Rice Creek. Ponds #1 and #3 also would be used for reuse for irrigation of the green spaces and the townhome area. He stated that at this time, there is not a specific location for the tree trenches, however, there are many good opportunities to incorporate those throughout the development. He noted that there are a number of areas that can be designated as over looks and stops along the trail corridors which can be incorporated at a specific BMP location or even as a stand-alone feature. He shared some renderings of the project and noted that the green spaces are planned to be similar to the Target Field Station in downtown Minneapolis.
Manager Bradley asked about the maintenance plans for the sand filtration system and the ponds.

Mr. Leaf stated that there have been many discussions about this, but there won’t be an actual answer until there is an actual location for things, but, in general, if it is a public pond, it will be maintained as a public pond and if it is private it will be maintained privately. Mr. Leaf stated that the next steps are to provide a study update to the Rice Creek Commons Joint Development Authority, monitor grant application opportunities, and identify specific project opportunities.

District Administrator Belfiori thanked everyone involved in the study for their hard work.

**READING OF THE MINUTES AND THEIR APPROVAL**

Minutes of the May 7, 2018 Board Workshop. **Motion by Manager Wagamon, seconded by Manager Haake to approve the minutes as presented. Motion carried 5-0.**

Minutes of the May 9, 2018 Board of Managers Meeting. **Motion by Manager Wagamon, seconded by Manager Waller to approve the minutes as presented. Motion carried 5-0.**

**CONSENT AGENDA**

The following items will be acted upon without discussion in accordance with the staff recommendation and associated documentation unless a Manager or another interested person requests opportunity for discussion:

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<td>Spring Lake Park</td>
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<td>18-044 City of Blaine</td>
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<td>18-048 Anoka County</td>
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<td>APPROVAL</td>
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Permit Coordinator/Wetland Specialist Nick Tomczik noted that there is an adjustment to permit 17-123 under Recommendations. He asked that the sentence “This application does not include all items necessary to ensure the proper sizing and placement of facilities:” be struck and replaced with “It is recommended that this permit application be given conditional approval pending receipt of changes CAPROC and outstanding items related to the following items:”. He noted for that permit 18-044, item #2 states that as a condition to permit issuance, the City of Blaine is required to enter into an agreement with the RCWD to resolve regulatory administration and compliance issues with respect to RCWD Permit #10-052. He stated that the City of Blaine is aware of this and that approval of the proposed agreement is an item later on today’s agenda. He noted that under the Wetlands section there is a recommendation for a
utility exemption which is something that is usually handled administratively, however is included for Board approval because of the policy implications.

Manager Haake stated that she remembered the water tower situation when the City of Blaine did not take proper steps to meet RCWD permit requirements. She asked what can be done to help the City of Blaine understand the role of the RCWD in this process.

Permit Coordinator/Wetland Specialist Nick Tomczik stated that he believes we are on our way to that understanding. He noted that there have been some staff changes at the City of Blaine and he believes that RCWD has an improving relationship with City staff. He stated that this action will bring the situation to the City Council level so they are aware of the RCWD concern that permits are required and they should be applied for first.

Manager Haake stated that she appreciates Permit Coordinator/Wetland Specialist Tomczik’s diplomacy but would like it known that this situation disturbs her and she would like the City of Blaine to pay more attention.

Permit Coordinator/Wetland Specialist Nick Tomczik stated that in the context of Permit 10-052, the City of Blaine did not know its development plan at the time of the placement of the water tower and therefore did not wish to encumber portions of its land as the RCWD Rules required as conditions of the permit. He stated that the permit under consideration today is about pipe connections. The RCWD has expressed to the City its concern about communication which has been an ongoing issue. He stated that he thinks this situation will be all cleaned up which is why the RCWD is making the point of entering into the agreement which is “date certain.” In other words, the City is committing to resolve outstanding permit compliance matters by a stated deadline. If this is not achieved, the RCWD then would be in a position of considering enforcement steps.

*It was moved by Manager Waller to approve the consent agenda as outlined in the above Table of Contents in accordance with RCWD District Engineer’s Findings and Recommendations for permits 17-123, 18-044 and 18-048, dated May 16 & 17, 2018.*

Manager Bradley suggested taking action on the compliance agreement between the RCWD and the City of Blaine for the Lexington Avenue Watertower site before action is taken on the associated permit.

Manager Waller withdrew his motion.

*It was moved by Manager Waller, seconded by Manager Bradley to remove permit 18-044 from the above consent agenda and to approve the consent agenda for permits 17-123 and 18-048 as outlined in the above Table of Contents in accordance with RCWD District Engineer’s Findings and Recommendations dated May 16 & 17, 2018. Motion carried 5-0.*
ADDITIONAL ITEMS REQUIRING BOARD ACTION

1. Consider City of Blaine/RCWD Agreement and Permit Application 18-044 for Lexington Avenue Watertower Site in Blaine.

Permit Coordinator/Wetland Specialist Nick Tomczik noted the issue began in 2010 when the City of Blaine constructed the water tower without permitting District permit. He stated that there were many conversations back and forth in an attempt to resolve the issue, however compliance remains unresolved. He reiterated that the staff at the City of Blaine recognizes the need to come into compliance. He stated that staff finds benefit in the binding agreement with the City of Blaine with the date certain of November 27, 2020 to achieve after-the-fact compliance for all outstanding requirements. He noted that Assistant City Engineer Stefan Higgins is present representing the City of Blaine at today’s meeting.

District Administrator Belfiori noted that one of the things that the City of Blaine has communicated is concern about designating an encumbered Wetland Management Corridor (WMC) before it has completed planning for the water treatment facility building.

Permit Coordinator/Wetland Specialist Nick Tomczik noted that the RCWD offered easement language that would define a WMC sufficient to meet the Rules, but that could be amended at a later date to conform to planning. He stated that to be good partners with the municipalities, there needs to be a good trust level established at the staff level and then move to the Board and Council level and he believes it is moving towards that.

Manager Haake complimented the RCWD staff on how they have handled a difficult situation and stressed the point that the City of Blaine needs to understand that it has a lot more development going in and that a good relationship with the RCWD is important for both entities.

Manager Bradley stated that six years is too long to solve a problem. He stated that he hopes if the RCWD ever encounters a problem like this in the future it will be more proactive in getting together at a Board and Council level to communicate the importance of this work.

Manager Waller stated that he realizes this has been too long but appreciates that staff has been able to work on this situation without going to court.

Permit Coordinator/Wetland Specialist Tomczik explained how staff handles the instances of non-compliance.

Manager Bradley stated that he isn’t looking to jump the gun but noted that there have been times over the last few years that the City of Blaine has attended Board workshops.
He suggested that City Council members be invited to attend a workshop in the future, if there is a problem, so the Board can work with the Council to solve these problems.

"Motion by Manager Bradley, seconded by Manager Wagamon, to authorize the District Administrator to sign the compliance agreement, with any further non-substantive changes and on advice of counsel. Motion carried 5-0."

### PERMIT APPLICATIONS REQUIRING BOARD ACTION

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<td>Blaine</td>
<td>Street &amp; Utility Plan</td>
<td>CAPROC 2 items</td>
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"It was moved by Manager Waller, seconded by Manager Bradley to CAPROC permit 18-044 as outlined in the RCWD District Engineer’s Findings and Recommendations dated May 17, 2018, provided that the CAPROC includes a signature on the agreement that was just approved by the Board. Motion carried 5-0."

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<tr>
<td>18-025</td>
<td>City of St. Anthony</td>
<td>St. Anthony</td>
<td>Street &amp; Utility Plan</td>
<td>CAPROC6 items</td>
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Permit Coordinator/Wetland Specialist Nick explained that under Administrative, item #5 requires that an as-built survey of the berm and outlet structure for Mirror Lake be submitted to verify the proposed flow doesn’t overflow the emergency overflow berm. He stated that in this case, the berm has not yet been completed, so the RCWD does not have the as-built survey. He noted that the City of St. Anthony has asked the RCWD to move this requirement to a stipulation of the permit, so that the permit can be issued and the survey be submitted subsequently.

Manager Bradley expressed his concern with the language “Modify hydraulic model, if necessary, to verify that Mirror Lake will fully contain the 100-year, 24-hour storm event without overtopping the berm.” He asked for an explanation of this language.

District Engineer Otterness explained that this intent of this language is to require the City to replicate the existing condition on site based on an as-built survey. If the as-built survey does not demonstrate that the pond will detain the 100-year flood event with the proposed new additional flows, then the City will have to modify its project design, which could include modifying the overflow of that pond. He noted that prior to the Mirror Lake outlet and dredging project, the berm overflowed much more frequently that a 100-year event.

Manager Bradley stated that he feels the language may need to be changed because what he just heard District Engineer Otterness say is that the City would be required to modify the berm, if necessary, rather than the hydraulic model.

Permit Coordinator/Wetland Specialist Tomczik stated that if the as-built condition is not consistent with the plan, the question is whether there is still compliance present. He gave
an example of the survey indicating the berm at 99.5 feet rather than 100 feet but the
numbers being plugged into the model may still be in compliance. He stated that he
believes this language would ensure that the model is based on the as built condition and
then is run to confirm compliance.

Manager Waller stated that he thinks the intent is for the historic record to reflect what is
out in the field.

Manager Bradley stated that he understands what is trying to be accomplished but would
ask the engineering staff to find a way to improve on the language.

District Engineer Otterness suggested that a note be added after that language to reflect a
two-step process. The first step is that the City must correct the model with the as-built
information and then, should the model demonstrate that the berm would be overflowing
as a result of the new project, the City would be required to make a modification to the
berm to contain the 100-year elevation.

District Attorney Holtman clarified that the motion would be to amend Recommendation 5
to state that it will be reclassified as a Stipulation on RCWD receipt of a letter signed by the
City Manager that commits the City to modifying the berm if the modified modeling shows
that the berm would be over-topped by the 100-year event.

Motion by Manager Bradley, seconded by Manager Haake, approving permit 18-025 as
CAPROC in accordance with the District engineer’s Findings and Recommendations as
contained in the Engineer’s Report dated May 16, 2018, as amended to clarify that the
hydraulic modeling is to be modified to reflect as-buils, and to reclassify Recommendation
5 as a Stipulation on RCWD receipt of a letter signed by the City Manager that commits the
City to modifying the berm if the modified modeling shows that the berm would be over-
topped by the 100-year event. Motion carried 5-0.

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Permit Coordinator/Wetland Specialist Nick Tomczik explained that this was CAPROC
approved by the Board on May 9, 2018. He noted that the applicant’s representative,
Steven Anderson, expresses concern about fulfilling all the CAPROC items in a timely way so
that the permit can issue and during the summer break the school district can get the
school built and ready by this fall. He noted that many CAPROC requirements are required
by rule to be fulfilled before the permit can be issued, however, a number of them, #1, #4,
#5, #6, #9, do not have that requirement. The school district has asked if there is anything
the RCWD can do to allow for earlier permit issuance. He stated that the applicant is working diligently and has submitted many items that are currently under review. He noted that because this is a public entity, the risk is relatively low. The recommended staff permit amendment would delegate to District Administrator Belfiori the ability to adjust the indicated CAPROC Recommendations to Stipulations, provided they are met within a time frame that Administrator Belfiori finds adequate.

President Preiner stated that the Board should try to accommodate the request.

Manager Waller asked how this is different than our regular CAPROC process.

Permit Coordinator/Wetland Specialist Tomczik stated that as a staff person, he does not manage an applicant’s project, so the permittee’s ability to coordinate its engineers and staff to get things done is its bailiwick. He stated that the permittee has communicated to him it is having challenges doing that and has politely asked if there is anything the RCWD can do to assist it. He stated that he thinks this is the only thing that is allowed under the Rules.

*It was moved by Manager Waller, and seconded by Manager Haake, to delegate to the District Administrator the authority to amend existing CAPROC items:

1. Irrigation operations plan
2. WMC delineation
3. WMC buffer declaration
4. WMC easement
5. WMD charges

To be considered after permit issuance and pursuant to conditions the Administrator finds warranted to ensure compliance with rule requirements in accordance with the District Engineer’s Findings and Recommendations as contained in the Engineer’s Report dated 5-9-2018.

President Preiner asked that Permit Coordinator/Wetland Specialist Tomczik update the Board and keep it apprised as these items are completed.

*Motion carried 5-0.*

**OPEN MIKE – LIMIT 12 MINUTES.** Any RCWD resident may address the Board in his or her individual capacity, for up to three minutes, on any matter not on the agenda. Speakers are requested to come to the podium, state their name and address for the record. Additional comments may be solicited and accepted in writing. Generally, the Board of Managers will not take official action on items discussed at this time, but may refer the matter to staff for a future report or direct that the matter be scheduled on an upcoming agenda.
Mr. Larry Lanoux stated that he was encouraged that after discussion at the RCWD’s last workshop, the District contacted the MN Dept of Health and it is planning to test both Lake Washington and Lost Lake. He is asking that the RCWD also require that testing be conducted as a result of the awareness of the 3M dump site and the Minnesota school district issues that have arisen showing that there are toxins that exceed residential levels. Mr. Lanoux also stated that part of what RCWD does is collect money through taxation to protect the local cities’ water sources, including surface water and groundwater. He is asking the RCWD to perform the duties outlined in the RCWD management plan that was adopted in January 2010. He read aloud a portion from the Executive Summary about the RCWD duties and goals and asked that the documentation he submitted be entered into the record. Documents submitted into the record: MPCA website page Grant Township 3M dump site 5/7/18, MDH_PFAA sampling at Bellaire Transfer Station, Lanoux_Letter to RCWD Board 5/23/18, Lanoux_Formal request to City of Grant include questions in final EAW, Landmark Environmental website page_Our Services 5/23/18, EPA website page_superfund site information 5/11/18, and City of Grant special meeting minutes 4/21/11.

President Preiner expressed her appreciation for the information and reviewed what the Board decided was an appropriate RCWD action and how it is working on moving forward through the process.

Mr. Lanoux stated that he understands that the Board has asked the Mn Dept of Health to do testing, but he stated that he believes the RCWD has funding available and he is asking it to do an independent study.

Manager Haake noted that the Mn Dept of Health will be looking at the surface water for PFCs. She asked if Mr. Lanoux had contacted it to give it a list of potential witnesses that according to Mr. Lanoux would have evidence that 3M had discarded waste at the Bel-Aire Sanitation site.

Mr. Lanoux stated that he has sent that information to virtually every government agency and no agency seems to want to hold the others accountable. He stated that all the agencies are acting in silos and don’t seem to talk to each other. He stated that he is willing to sit down with all the agencies and bring the documentation that is public information.

Manager Waller confirmed that Mr. Lanoux would like the documentation entered into the public record.

Manager Bradley assured Mr. Lanoux that the Board has heard his concerns and has taken action by contacting the MN Dept of Health.
ADDITIONAL ITEMS REQUIRING BOARD ACTION—continued

2. Consider Cost Share Amendment A17-08/A18-01 for Centerville Lake Shoreline.

District Technician Samantha Berger noted that the RCWD has approved two different phases of a shoreline restoration and stabilization project off Centerville Lake. She showed some photos of the previous extent of the erosion as well as the current state of the project. She noted that the projects were to stabilize 678 linear feet of shoreline and the total RCWD cost to date is $28,372. She stated that as the City is completing the project, it noticed that a significant amount of settling had occurred, which created the need for an additional 202 cubic yards of rock which totaled $24,240. She introduced Greg Burmeister and Mark Statz, from the City of Centerville, who have been out on site and asked them to speak about the project.

Greg Burmeister stated that he is the construction inspector for the City of Centerville. He stated that this project was an emergency because they have an 18-inch sanitary sewer line that runs along this lake and there was a portion where the pipe was exposed which caused the City to have to do an emergency repair. He stated that he had contacted the RCWD which put him in touch with Mitch Haustein with the Anoka Conservation District. He commended the Board and stated that he had never seen groups work together so well and if it hadn’t been for the RCWD and the Anoka Conservation District, he doesn’t think the project would have gotten done. He expressed his sincere thanks to District Administrator Belfiori and his staff and stated that it is a pleasure to work with RCWD staff because when he calls, the RCWD staff calls him back. He explained the problem with equipment and excavators sinking when they worked on the project. He noted that the public response has been very positive to the project and think that it looks beautiful. He stated that because of the cost sharing with the RCWD and the cooperation on this project, the sewer line will be good for the next one hundred years.

District Technician Samantha Berger provided three options for funding.

1) Amend Agreements for Phase 1 and Phase 2 (A17-08 at 75% and A18-01 at 50%, respectively) respective to the grant percentage originally approved by the Board.

2) Limit the total RCWD Grant Award for both phases at 50% maximum for the total overage amount.

3) Limit the total grant award to 50% of the total cost of the project.

District Technician Samantha Berger expressed her thanks to Greg Burmeister, who will be retiring soon, for his work on this project because he has been great to work with. She stated that staff recommends Option 1—Amend Agreements for Phase 1 and Phase 2 (A17-08 at 75% and A18-01 at 50%, respectively) respective to the grant percentage approved by the Board. This would be an $11,250 amendment for A17-08 and a $4,620 amendment for A18-01. District Total Cost: $44,245 (63%)
Manager Haake stated that she will reluctantly support this because District Technician Berger pointed out that there are still funds available and the funding has come from both 2017 and 2018 budgeted funds.

Manager Waller stated that this will protect the 18-inch sanitary sewer pipe which is very important for the water quality of both Centerville Lake and Peltier Lake, as well as the lakes that are downstream in the Chain of Lakes. He stated that he will support Option 1.

Motion by Manager Haake seconded by Manager Waller, to amend RCWD Water Quality Grant Program Contracts A17-08 and A18-01 for the City of Centerville - Centerville Lake stabilization project, according to Option 1 above, in accordance with established program guidelines. Motion carried 5-0.

District Administrator Belfiori echoed District Technician Berger’s comments about Greg Burmeister because he has been an incredible asset for the both the City of Centerville and for RCWD with his extensive knowledge at construction sites.

3. Consideration of City of Columbia Heights Local Water Plan.

Technician Lauren Sampedro noted that the City of Columbia Heights submitted its local water plan for formal agency review on November 1, 2017. The RCWD submitted comments on the plan and with the most recent City draft plan dated May 14, 2018, staff finds that the City has adequately addressed those comments and it is consistent with the RCWD management plan and State requirements. She noted that the City of Columbia Heights has addressed a few issues within the RCWD boundary, most of which focus on Silver Lake. She reviewed items #7 and #16 and noted that there is a TMDL for Silver Lake. She stated that Silver Lake is impaired for chloride, mercury and nutrients and the City of Columbia Heights has also noted poor water quality at Hart Lake, which is a tier 4 lake and not yet listed on the MPCA’s impaired waters list. The City of Columbia Heights also has identified areas that are within the City of Fridley, which are #5, #6 and #14, related to potential flooding in the future and noted that they have an existing agreement with Fridley for maintaining the stormwater management ponds. She reviewed the map showing the locations that the City of Columbia Heights would like to focus on for the next 10 years which include Silver Lake and the boat landing reconstruction project. She stated that this information is in the implementation table included in the packet to help address the Silver Lake TMDL and improve the water quality of Silver Lake. She noted that the RCWD has approved funding for this project through the Urban Stormwater Remediation Grant Program this year. There are two other projects that have been identified as possible joint projects with the RCWD which are a Stinson Boulevard biofiltration basin and fish and vegetation management at Silver Lake. She stated that by addressing the Silver Lake impairments the City of Columbia Heights is also addressing the downstream impaired water bodies and the Southwest Urban Lakes TMDL. The City of Columbia Heights has also identified pet waste management efforts that will continue to help address the Upper Mississippi River.
Bacteria TMDL that it is also involved in. She stated that staff is recommending approval of the May 14, 2018 plan.

President Preiner stated that the presentation was nicely done.

*Motion by Manager Bradley, seconded by Manager Wagamon, to adopt Resolution 2018-12: to Approve Columbia Heights Local Water Management Plan as submitted on May 14, 2018.*

THEREFORE, BE IT RESOLVED that the RCWD Board of Managers hereby approves the City of Columbia Heights local water management plan, as submitted on May 14, 2018:

*ROLL CALL:*

Manager Waller – Aye
Manager Haake – Aye
Manager Bradley – Aye
Manager Wagamon – Aye
President Preiner – Aye

*Motion carried 5-0.*

4. **Consider Peterson Company Pay Request #1 for the Oasis Pond IESF Project.**

Water Resource Specialist Kyle Axtell informed the Board that the project is mostly complete. He provided a brief update, photographs, and a time-lapse video of the construction of the sand filter. He noted that the restoration at the site has been complete and the site has been hydro-mulched.

President Preiner asked if this would be monitored so the RCWD would know what has been accomplished.

Water Resource Specialist Axtell stated that the lift station monitors flow through the system so the RCWD will know how many gallons of water are pumped out and run through the filter. He thinks this type of system for an iron enhanced sand filter has a lot of promise and gives full control over the system as well as better access for maintenance.

Manager Waller asked about the anticipated schedule for the sample monitoring.

Water Resource Specialist Axtell stated that it will probably be every 2 weeks for a five-year period. He stated that there are formal written monitoring plans that he would be happy to provide to the Board if the managers are interested in seeing them.
Motion by Manager Haake, seconded by Manager Bradley, to approve Peterson Companies, Inc.’s pay request as submitted and certified by the District Engineer, and directs staff to issue a payment in the amount of $97,403.61. Motion carried 5-0.

District Administrator Belfiori gave a brief overview of the proposed JPA, the historic memorandum and the work plan supplement. He noted that the JPA has a few minor changes from the previously executed agreement such as the ability to use a helicopter to conduct the aerial spraying of the vegetation. He noted that the Board requested staff to ask the DNR to consider using the “cookie cutter”, however that machine is no longer available to the DNR. Staff recommends approval of the JPA for maintenance of the Rice Lake outlet.

District Engineer Otterness stated that the e-mail from Cynthia Osmundson at the DNR is self-explanatory, that the DNR no longer possesses the “cookie cutter,” and that the DNR feels the aerial spray will be effective in opening the channel.

Motion by Manager Wagamon, seconded by Manager Bradley, to approve the Joint Powers Agreement for maintenance of the Rice Lake Outlet and authorizes the Board President to execute the document.

Manager Waller stated that it has been about 17 years since the original agreement was made. He stated that he thinks the hydraulic dredging that was proposed years ago is probably the best way to solve this problem and give immediate relief. He stated that the chosen approach probably will mean another two to three years of flooding and this approach doesn’t really break up the vegetation matter to ensure that the channel is opened up. He noted that ensuring that the weir is the sole hydraulic control, so that higher flows are passed and the duration of high water conditions within Rice lake is reduced, would be consistent with the 2001 agreement, however, he will vote to support this.

Motion carried 5-0.

6. Consider BWSR Watershed-Based Funding Pilot Washington County MOA and Collaborative Project Lists.
District Administrator Belfiori reviewed the Washington County MOA and noted that it is consistent with the previous MOA that was distributed at the April 25, 2018 meeting. He noted the language states that, if at all feasible, the funded projects should be within Washington County, but there is flexibility. He doesn’t foresee this as an issue with the amount of money and demand that staff is hearing from the local partners. Staff recommends approval of the Washington County MOA.
Motion by Manager Haake, seconded by Manager Waller, to approve the attached BWSR Watershed-Based Funding Pilot Program Washington County MOA with any further non-substantive changes and on advice of counsel. Motion carried 5-0.

District Administrator Belfiori noted that three modified tables were distributed to the Board just prior to the meeting. He noted that BWSR requires each watershed district to fill these out and since the RCWD works with three counties, there are three tables, one for each county. He noted this information is required to be submitted by the end of June and will be used for the pilot program somewhat similar to the Urban Stormwater Remediation cost share which is over and above the existing urban stormwater cost share program. Staff is recommending that once the RCWD gets the executed grant agreement for each county by August 31, 2018, there be some type of process in the city/county meeting where there could be questions asked about the eligibility and about the timing and logistics so that the City and County partners have input into the process. He explained the first phase of this program is the tables that have to be submitted by July 2, 2018. He explained that by August 31, 2018, there has to be an approved work plan and executed grant agreement with BWSR. The final phase is to have interaction with cities and counties and amend the grant guidelines for this special pilot program, which will likely take place in the fourth quarter of 2018.

Manager Bradley asked how long the RCWD will have to spend the money.

District Administrator Belfiori stated that it would have approximately three years from the execution date.

Motion by Manager Waller seconded by Manager Wagamon, moves to approve the attached three BWSR Watershed-Based Funding Pilot Program Collaborative Project Lists with any further non-substantive changes. Motion carried 5-0.

Consider Check Register dated May 23, 2018, in the amount of $330,046.53 prepared by Redpath and Company.

Motion by Manager Wagamon, seconded by Manager Bradley, to approve check register dated May 23, 2018, in the amount of $330,046.53, prepared by Redpath and Company. Motion carried 5-0.

ITEMS FOR DISCUSSION AND INFORMATION


President Preiner asked Manager Bradley to update the Board.

Manager Bradley stated that the RCWD has been provided with a list of questions by an outside consultant. He stated that he has converted those questions to goals. He reminded the Board that he has already distributed this to them. He suggested that the managers not prepare written answers, but that this information be used as guidance in
a discussion at a separate Board meeting, which would be closed to the public as a personnel evaluation session. He noted that based on those discussions, the Board would develop goals, as necessary, and determine a salary adjustment. He stated that after this meeting, the Board would publicly report the evaluation process and disclose the salary information.

Manager Haake stated that in the past this review process was facilitated by two Board members who collected and collated the information, but in this case all five Managers have asked to be part of this discussion.

Manager Bradley stated that the Board has decided that this should be done annually in June, so the June special meeting will be used to evaluate District Administrator Belfiori.

District Administrator Belfiori noted that the Board has already reserved the back room on June 27, 2018 for this discussion.

President Preiner asked District Administrator Belfiori to resend the information that Manager Bradley had put together regarding questions and goals, so they can be prepared for discussion on June 27, 2018.

2. Staff Reports.
Permit Coordinator/Wetland Specialist Tomczik noted that a treatment permit triage meeting was held to discuss cost of the permits and they actually reviewed each line item. He noted that included in this review was design-build with MnDot. He stated that the cost of permit administration for MnDOT design-build is higher than other permits, so it stands out. He stated that design-build is performance based and he is not surprised that it stands out from the other projects because these are huge projects. He noted that staff does review efficiency and reviews the time and cost and has implemented some efficiencies such as a single erosion control plan which should reduce the cost of administering permitting for future design-build packages.

President Preiner stated that she would like the Board to review the cost at a future workshop.

3. June Calendar
Manager Bradley noted that when he reviewed the calendar, his phone showed a June 4, 2018 meeting in New Brighton at 6:30 and asked if this was an error.

District Administrator Belfiori noted that there was an update at the last regular RCWD workshop on the RCD 2, 3, 5 Historic Review public hearing date and location. The new date is June 12, 2018 at 6:30 in the Shoreview Council Chambers. He stated that he thought the Board would be interested to know that the RCWD mailed over 7,400 notice letters.
4. Managers Update.
Manager Waller Washington County stated there was the annual meeting with RCWD members and expressed his thanks for all the Board members that were able to attend.

ADJOURNMENT
Motion by Manager Wagamon, seconded by Manager Bradley, to adjourn the meeting at 11:22 a.m. Motion carried 5-0.