Bassett Creek Watershed Management Commission

AGENDA MEMO
Date: March 7, 2018
To: BCWMC Commissioners
From: Laura Jester, Administrator
RE: Background Information for 3/15/18 BCWMC Meeting

1. CALL TO ORDER and ROLL CALL
2. CITIZEN FORUM ON NON-AGENDA ITEMS
3. APPROVAL OF AGENDA – ACTION ITEM with attachment

4. CONSENT AGENDA
   A. Approval of Minutes – February 15, 2018 Commission Meeting- ACTION ITEM with attachment
   B. Approval of March 2018 Financial Report - ACTION ITEM with attachment
   C. Approval of Payment of Invoices - ACTION ITEM with attachments (online) – I have reviewed the following invoices and recommend approval of payment.
      i. Keystone Waters, LLC – February 2018 Administrative Services
      iii. Barr Engineering – February 2018 Engineering Services
      iv. Triple D Espresso – February 2018 Meeting Refreshments
      v. Wenck – February 2018 WOMP Monitoring
      vi. Lawn Chair Gardener – February 2018 Administrative Services
   D. Approval to Set April 9th Technical Advisory Committee Meeting – ACTION ITEM no attachment – The TAC should meet to finalize their recommendations for the 2020 – 2024 CIP.
   E. Approval of Letter Agreement with Freshwater Society for Engaging Lake Groups – ACTION ITEM with attachment- At the January 2018 meeting the Commission approved a proposal from the Freshwater Society to facilitate a meeting of lake groups to discuss options for organizing at a cost not to exceed $2,000 from the 2018 APM/AIS budget. Staff recommends approval of this letter agreement.
   F. Approval of Golden Valley 2018 Pavement Management Program (PMP) – ACTION ITEM with attachment – The proposed linear project is located in the Medicine Lake Direct and Bassett Creek Main Stem subwatersheds in Golden Valley and includes the reconstruction of portions of several streets. The project includes excavation, grading, concrete curb & gutter, bituminous paving, storm sewer modifications, sanitary sewer repair, and water main replacement resulting in 8.37 acres of disturbance (grading) and a decrease in impervious surface by 0.20 acres. It was anticipated this project would include an iron enhanced sand filter basin to satisfy temporary variances granted for the 2016 and 2017 PMPs, but there is a delay in acquiring 1 of 4 properties needed to build the basin. The basin will be included and built with the city’s 2019 CIP. Staff recommends approval of the project with comments in the attached memo.
   G. Approval of Revised Aquatic Invasive Species Rapid Response Plan – ACTION ITEM with attachment online – At the December 2017 meeting, the Commission approved the BCWMC AIS Rapid Response Plan. Staff distributed it to the partnering organizations and cities with a role identified in the plan. However, some partners had comments on the plan and requested revisions.
Revisions were made and all partners were satisfied with the revised plan. The revisions included more specificity of a few activities, an acknowledgement that early detection activities are important for the success of a rapid response to new infestations, and some definitions of terms. The revisions did not result in changes to the activities or responsible parties laid out in the original plan. Staff recommends approval of the revised AIS Rapid Response Plan (available online).

5. BUSINESS
A. Receive Presentation on Technical Pre-Proposal for Assessment & Treatment of Phosphorus in Northwood Lake (30 minutes) – INFORMATION ITEM with attachments – The City of New Hope and the University of MN are preparing a study on Northwood Lake to investigate internal phosphorus release from sediment, implement an iron-fillings pilot study in the lake, and assess post-treatment phosphorus water quality. John Gulliver, a researcher and professor at St. Anthony Falls Laboratory will outline the proposed study at this meeting. City staff will describe a request for funding for the study.

B. Consider Approval of Resolution of Appreciation for Commissioner Mueller (5 minutes) – ACTION ITEM with attachment – Unfortunately, this meeting will be Commissioner Mueller’s last with the Commission as he is preparing to move to Wisconsin. He has served on the Commission since 2014, including serving as vice chair and working on several committees. A resolution of appreciation is in order.

C. Consider Approval of Recommendations from Technical Advisory Committee (15 minutes) – ACTION ITEM with attachment – The TAC met on March 2nd to discuss a variety of topics. While they need another meeting to finalize recommendations on the CIP and other topics, the attached memo includes updates on the timing of local water management plan development in each city and recommendations regarding 1) BWSR’s Biennial Budget Request and 2) a request from Plymouth for use of Channel Maintenance Funds.

D. Approval of Funding Request from Three Rivers Park District for Watercraft Inspectors (15 minutes) – ACTION ITEM with attachment – The Commission was recently awarded a $20,000 AIS prevention grant from Hennepin County to purchase an AIS decontamination unit for use at French Regional Park on Medicine Lake. The grant agreement is forthcoming from the County and should be included in your April meeting materials. Three Rivers Park District has agreed to own, operate, and maintain the decontamination unit but is in need of funding to hire Level II inspectors to operate the unit. They are requesting $5,000 from the Commission’s APM/AIS budget for this purpose. Staff recommends approval.

E. Discuss Status of Chloride Limited Liability Legislation (15 minutes) – DISCUSSION ITEM no attachment – At the time of this writing, the limited liability legislation at the Capitol doesn’t have file numbers. I anticipate having more information in time for the Commission meeting. There may be a role for the Commission in supporting the legislation.

F. Receive Update on BWSR’s Watershed Based Funding Pilot Program (15 minutes) – INFORMATION ITEM no attachment – A second meeting of the 11 Hennepin County watersheds was held February 27th. The group narrowed down their recommendations for use of the Clean Water funds which included an idea for all watersheds to work collectively on the issue of chloride pollution. The group agreed to meet in smaller groups based on basins. A meeting of the Mississippi River Basin watersheds is scheduled for March 12th. I will update the Commission on outcomes of that meeting and next steps.
G. **Consider Approval of Recommendations from Education Committee (15 minutes) – ACTION ITEM**
   **no attachment** – The Education Committee is scheduled to meet March 9th. There will likely be recommendations brought to the Commission regarding funding of programs that are annually supported by the Commission such as the Children’s Water Festival and CleanWaterMN.org.

6. **COMMUNICATIONS**
   A. Administrator’s Report - **INFORMATION ITEM with attachment**
   i. Report on CIP Project Open Houses
   B. Chair
   C. Commissioners
   i. Report on Aquatic Invaders Summit TAC Members
   D. Committees
   E. Legal Counsel
   F. Engineer

7. **INFORMATION ONLY (Information online only)**
   A. Administrative Calendar
   B. CIP Project Updates [http://www.bassettcreekwmo.org/projects](http://www.bassettcreekwmo.org/projects)
   C. Grant Tracking Summary and Spreadsheet
   D. Results of Harrison Neighborhood Knowledge, Attitudes and Practices (KAP) Survey
   E. [Minnesota Water Action Day at the Capitol](https://drive.google.com/file/d/1Any8Co2eE9hKAcvk-bT-qPi5Y3MFT1W/view)
   F. Metro Blooms Upcoming Workshops: Turf Alternatives and Resilient Yards

8. **ADJOURNMENT**

**Upcoming Meetings & Events**
- **BCWMC Education Committee Meeting:** Friday March 9th, 8:30 a.m., Golden Valley City Hall
- **Harmful Algal Blooms Workshop:** Thursday March 29th, 8:00 a.m. – 4:30 p.m., St. Anthony Fall Laboratory, Minneapolis [https://drive.google.com/file/d/1Any8Co2eE9hKAcvk-bT-qPi5Y3MFT1W/view](https://drive.google.com/file/d/1Any8Co2eE9hKAcvk-bT-qPi5Y3MFT1W/view)
- **BCWMC Technical Advisory Committee Meeting:** Monday April 9th, 8:30 a.m., Golden Valley City Hall
- **State of Water Conference:** April 12 – 14, Breezy Point MN [https://freshwater.org/stateofwaterconference/](https://freshwater.org/stateofwaterconference/)
- **BCWMC Regular Meeting:** Thursday April 19th, 8:30 a.m., Council Conference Room, Golden Valley City Hall
- **BCWMC CIP Prioritization Committee Meeting:** Tuesday April 24th, 8:30 – 10:00 a.m., Golden Valley City Hall
- **Minnesota Water Action Day at the Capitol:** Wednesday May 2nd, 8:00 a.m. – 4:00 p.m., State Capitol