



Bassett Creek Watershed Management Commission

AGENDA MEMO

Date: March 13, 2019

To: BCWMC Commissioners

From: Laura Jester, Administrator

RE: Background Information for 4/18/19 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 – March 21, 2019 Commission Meeting- **ACTION ITEM with attachment**
 - B. Acceptance of April Financial Report - **ACTION ITEM with attachment (more details online)**
 - C. Approval of Payment of Invoices - **ACTION ITEM with attachments (online)** – *I reviewed the following invoices and recommend approval of payment.*
 - i. Keystone Waters, LLC – March 2019 Administrative Services
 - ii. Keystone Waters, LLC – March 2019 Printing Expenses
 - iii. Barr Engineering – March 2019 Engineering Services
 - iv. Triple D Espresso – April 2019 Meeting Refreshments
 - v. Wenck – March 2019 WOMP Monitoring
 - vi. Lawn Chair Gardener – March 2019 Administrative and Educational Services
 - vii. Kennedy & Graven – February 2019 Legal Services
 - viii. Lawn Chair Gardener – March 2019 Administrative Expenses
 - ix. Prairie Moon Nursery – Native Seed Packets
 - D. Approval to Reimburse Commissioner Carlson for Land Development Conference – **ACTION ITEM no attachment** – *The 2019 Education Budget includes \$1,200 for commissioner training and registration. Commissioner Carlson requests reimbursement of \$99 for registration costs for the May 3rd Land Development Conference where BCWMC will be included on a panel discussion about watershed requirements during development and redevelopment. Staff recommends approval.*
 - E. Approval of Agreement with Hennepin County for 2019 River Watch Program – **ACTION ITEM with attachment** – *Each year the Commission participates in the River Watch Program that's coordinated through Hennepin County. Through this program, high school and middle school students visit stream sites to collect data (typically macroinvertebrates) in order to assess the stream's health. You can read about last year's results in the annual report and view the interactive map in Items 7E and 7F below. Staff recommends approval.*
 - F. Approval of Contract with Lake Restoration, Inc. for Curly-leaf Pondweed Treatment – **ACTION ITEM with attachment** – *In 2017 and 2018, the Commission coordinated the treatment of curly-leaf pondweed on Medicine Lake including receiving a permit, hiring a contractor, and partnering with Three Rivers Park District on vegetation surveys and partial payment (17%) of the treatment. Staff received quotes from two herbicide contractors this year and recommends approving the contract with Lake Restoration, Inc.*
 - G. Approval not to waive monetary limits on municipal tort liability – **ACTION ITEM with attachment** – *Commission Legal Counsel Anderson recommends the Commission take action to not waive monetary limits on municipal tort liability. This action is taken by the Commission annually.*

- H. Approval of Agreement with Met Council for 2019 Citizen Assisted Monitoring Program – **ACTION ITEM with attachment** – *Each year the Commission has an agreement with the Met Council for the CAMP which uses volunteers to collect water samples and data on various lakes. This year the following lakes will be monitored by volunteers through the program: Sweeney (2 sites), Twin, Lost, Parkers, Medicine (2 sites), Northwood, and Westwood. The Met Council supplies the equipment, training, program coordination, and reporting. The Commission coordinates volunteers, maintains monitoring kits, and pays for sample analyses. Funding for CAMP is included in your education and outreach budget line. Staff recommends approval.*
- I. Approval of Marsh Run Apartments Project, Minnetonka – **ACTION ITEM with attachment** - *The proposed project includes redevelopment from a commercial office park to a 175-unit multifamily residential housing facility resulting in 2.47 acres of grading, 1.87 acres of new and fully reconstructed impervious surfaces, including 0.53 of new acres of impervious surfaces. Stormwater management is proposed through alternative treatment devices. The Commission Engineer recommends approval with multiple conditions outlined in the attached memo.*

5. BUSINESS

- A. Consider Approval of DeCola Ponds B & C Improvement Project 90% Design Plans (30 min) – **ACTION ITEM with attachments (complete plan set online)** – *At your meeting in February, the 50% plans for this project were approved. Staff with Golden Valley and Barr Engineering (the city's consultant for this project) will present the 90% plans and will review input received from a public open house on April 10th.*
- B. Review Draft Feasibility Study for Jevne Park Water Quality Improvement Project (30 min) – **DISCUSSION or ACTION ITEM with attachments (appendices and complete document online)** – *In July 2018, the Commission approved a proposal from the Commission Engineer to study the feasibility of water quality improvements in Jevne Park in the city of Medicine Lake. The draft feasibility study was developed by the Commission Engineer with input and review from the city's team of representatives, the city council, and the public. The Commission Engineer and the city's team recommend implementing Option 1. The Commission should consider approval of the study and selection of an option, or request that revisions are made and brought to the May meeting.*
- C. Update on 319 Grant for Sweeney Lake Alum Treatment and Carp Management (10 min) – **INFORMATION ITEM no attachments** – *Good news to report! The Federal 319 grant application was approved and the MPCA is recommending that the EPA fund the project. Next steps include completing a Nine Element Review by April 17th for review and approval by EPA, executing grant agreements, and discussing the project and expected future lake conditions with lake residents. The local match of \$220,000 is included in 2020/2021 in the 5-year CIP in Item 5D below. The grant funding would be available next spring and needs to be spent by August 2023.*
- D. Review Technical Advisory Committee Recommendations for 5-year CIP (20 min) – **ACTION ITEM with attachments** - *The BCWMC TAC met on March 8 and 26 to discuss possible projects to include in the 5-year Capital Improvement Program (CIP) and to score projects using the new CIP Project Scoring Matrix. A recap of their discussion is presented in the memo, their recommended 2021 – 2025 CIP list, results of the scoring, and project fact sheets (online only) are included here. The Commission should consider approving their recommendations or request more information or revisions for a future meeting.*
- i. TAC Memo
 - ii. Proposed 2021 – 2025 CIP
 - iii. Scoring Matrix
 - iv. Project Fact Sheets

- E. Consider Directing TAC to Provide Guidance on Reviewing Proprietary Stormwater Treatment Devices (15 min) – **ACTION ITEM with attachment** – *The BCWMC Engineer has seen an increase in the use of proprietary stormwater treatment devices for development and redevelopment projects. There are not widely accepted levels of treatment or pollutant removal efficiencies associated with these devices. While most proprietary devices undergo third party testing, not all testing is the same and not all devices receive the same level of approval from third party testing organizations. The BCWMC Engineer requests that the Commission direct the TAC to provide guidance for BCWMC review and acceptance of proprietary stormwater treatment devices.*
- F. Discuss Report on Winter Maintenance Classes and Recommendations from Fortin Consulting (15 min) – **DISCUSSION ITEM with attachment** – *Commissioner Harwell requested that the Commission review and discuss the recommendations resulting from 39 Winter Maintenance Trainings performed by Fortin Consulting.*
- G. Discuss Plans for 50th Anniversary Event (15 min) – **DISCUSSION ITEM no attachment** – *I will update you on progress made and seek guidance in some areas of the planning.*

6. COMMUNICATIONS (10 minutes)

- A. Administrator's Report – **INFORMATION ITEM with attachment**
- B. Chair
- C. Commissioners
- D. TAC Members
- E. Committees
 - i. Budget Committee meeting April 22nd
- F. Legal Counsel
- G. Engineer

7. INFORMATION ONLY (Information online only)

- A. Administrative Calendar
- B. CIP Project Updates <http://www.bassettcreekwmo.org/projects>
- C. Grant Tracking Summary and Spreadsheet
- D. Met Council Water Resources Overview with Quotes from BCWMC
- E. 2018 River Watch Report
- F. [River Watch Interactive Map](#)

8. ADJOURNMENT

Upcoming Meetings & Events

- BCWMC Budget Committee Meeting: Monday April 22, 11:00 – 12:30 p.m., Golden Valley City Hall
- 2019 Water Summit: May 9th and 10th, Science Museum of Minnesota, St. Paul (<https://freshwater.org/2019-water-summit/>)
- AMLAC Annual Meeting: May 15th, 7:00 – 8:30 p.m. Location TBD (watch BCWMC online calendar)
- Bassett Creek Watershed Management Commission Meeting: Thursday May 16th, 8:30 a.m., Golden Valley City Hall
- Bassett Creek Watershed 50th Anniversary Tour and Celebration Event: Thursday June 27th, Brookview Community Center, Golden Valley