

Bassett Creek Watershed Management Commission

AGENDA MEMO

Date: June 7, 2016

To: BCWMC Commissioners From: Laura Jester, Administrator

RE: Background Information for 6/15/17 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 April 20, 2017 Commission meeting- ACTION ITEM with attachment
- B. Approval of Minutes May 18, 2017 Commission meeting- ACTION ITEM with attachment
- C. Approval of June 2017 Financial Report ACTION ITEM with attachment
- D. <u>Approval of Payment of Invoices</u> **ACTION ITEM with attachments (online)** *I have reviewed the following invoices and recommend approval of payment.*
 - i. Keystone Waters, LLC May Administrator Services
 - ii. Keystone Waters, LLC May Meeting Materials Distribution Expenses
 - iii. Barr Engineering May 2017 Engineering Services
 - iv. Triple D Espresso June 2017 Meeting Refreshments
 - v. Wenck May 2017 WOMP Monitoring
 - vi. Wenck May Routine Lake Monitoring
 - vii. Lawn Chair Gardener May 2017 Administrative Services
 - viii. Kennedy & Graven April Legal Services
 - ix. Metro Blooms Harrison Neighborhood Reimbursement
 - x. ECM Publishers Public Hearing Notice
 - xi. MMKR 2016 Financial Audit
- E. Approval of CSAH66 Culvert Replacement, Golden Valley **ACTION ITEM with attachment** The proposed project in the Bassett Creek Main Stem subwatershed includes the removal of an existing corrugated metal arch pipe and replacement with a precast concrete arch bridge structure. The project results in 0.6 acres of disturbance (grading), 0.24 acre of reconstructed impervious, and no new impervious surface. The project is in the floodplain and involves a creek crossing. Staff recommends approval with conditions as stated in the Engineer's memo.
- F. <u>Approval of Creekside Woods I & II, Plymouth</u> **ACTION ITEM with attachment** The proposed project includes the construction of 10 new single-family homes, 11 new driveways, sidewalks, grading, stormwater treatment, and utilities. The project is located in the Plymouth Creek subwatershed and results in 3.85 acres of disturbance (grading), 1.37 acres of new/fully reconstructed impervious, and an increase of 0.60 acres of impervious surfaces. Stormwater management is proposed through a variety of practices. Staff recommends approval with conditions as stated in the Engineer's memo.

5. BUSINESS

A. Consider Approval of 60% Design Plans for Plymouth Creek Restoration Project (CIP 2017CR-P) – ACTION ITEM with attachment (some design pages in printed packet; complete plans online) – In March 2016, the Commission approved the final feasibility study for the Plymouth Creek Restoration Project. At their meeting in September 2016, the Commission entered an agreement with the City of Plymouth to design and construct the project. The city hired Wenck consulting to design the project; 60% design plans were submitted to the Commission Engineer for review. The 60% design plans follow

many of the recommendations from the feasibility study and include explanations when feasibility study recommendations are not part of the plans. The Commission Engineer will present their comments as shown in the memo and Wenck staff will be available at the meeting to answer questions and describe proposed design features. The Commission Engineer recommends approval of the 60% designs with comments, and authorization for the city to proceed with developing final plans.

B. Receive Presentation with Results of Bassett Creek Watershed Chloride Assessment — **INFORMATION ITEM no attachment** — Part of the 2017 water monitoring program (approved with the 2017 operating budget) included a watershed-wide chloride source assessment. The assessment was completed in response to increasing trends in stream chloride concentrations and impaired waters listings for lakes in the watershed. The project assesses the potential source areas that are contributing excess chloride in snowmelt or spring runoff across the watershed. At the meeting, the Commission Engineer will share the results of grab samples collected at multiple locations, along with a GIS hotspot mapping analysis based on the extent of land uses that contribute inordinately higher amounts of road salt runoff. The results of this effort will also be compared with past lake water quality sampling and MCES' monitoring for chloride and continuous conductivity measurements at the Bassett Creek WOMP station.

6. COMMUNICATIONS

- A. Administrator's Report **INFORMATION ITEM with attachment**
- B. Chair
- C. Commissioners
 - i. Report on Westwood Nature Center Event
- D. TAC Members
- E. Committees
 - i. APM/AIS Committee
- F. Legal Counsel
- G. Engineer

7. INFORMATION ONLY (Information online only)

- A. CIP Project Updates: Now Available Online http://www.bassettcreekwmo.org/projects
- B. Grant Tracking Summary and Spreadsheet
- C. West Metro Water Alliance (WMWA) Spring Newsletter https://content.govdelivery.com/accounts/MNHENNE/bulletins/19d00bc
- D. Harrison Neighborhood Project Update January April 2017
- E. Old Bassett Creek Tunnel in the News https://www.mprnews.org/story/2017/05/30/engineers-consider-old-minneapolis-storm-tunnels-future
- F. WCA Notice of Decision, Agora Project, Plymouth

8. ADJOURNMENT

Upcoming Meetings & Events

- <u>Plymouth Creek Restoration Project Public Open House</u>: Monday June 26, 2017, 4:00 6:00 p.m., Medicine Lake Room, Plymouth City Hall
- BCWMC Regular Meeting: Thursday July 20, 2017, 8:30 a.m., Golden Valley City Hall