

Bassett Creek Watershed Management Commission

Technical Advisory Committee Meeting

Thursday, February 4, 2021 10:30 a.m. – 12:00 p.m. Via Zoom

https://us02web.zoom.us/j/88935694795

- 1. CALL TO ORDER
- 2. ELECTION OF COMMITTEE CHAIR
- 3. COMMUNICATIONS
 - A. Reminder to submit completed maintenance records addressing Flood Control Project inspections
 - B. 2021 Channel Maintenance Funding Memo (attached)
 - C. Plymouth Smart Salting Training

4. BUSINESS

A. Discuss FEMA Modeling/Mapping Project and Management of Storage Areas

At their January meeting, the BCWMC received an update on the FEMA modeling and mapping project – a grant-funded collaboration between the MnDNR and the BCWMC to improve flood risk identification throughout the watershed. (See memo and PowerPoint from the January BCWMC Meeting for project background.)

At this meeting, the TAC will receive more technical information about the project status from MnDNR staff (including Commissioner Harwell) and about the process moving forward. Additionally, each city will be asked how or if they manage or protect flood storage areas that are not part of the BCWMC jurisdictional flooding extents (shown as yellow areas in the attached maps from the XP-SWMM Phase II final report). This information will be important to understand in order to finalize the updated model and maps. The TAC could also discuss whether new or modified BCWMC policies are warranted to help cities manage or protect these areas.

B. Discuss Proposed Projects for 2023 – 2027 CIP (See proposed projects and CIP scoring matrix attached)

The cities of Golden Valley and Plymouth submitted proposed projects for consideration in the 5-year CIP (see attached; orange cells in matrix = proposed projects). The TAC should discuss these and other ideas. As a reminder, the Commission Engineer recommends \$1.2M in repairs to the Flood Control Project's Double Box Culvert within the next 5

Resources:

2022 – 2026 CIP List and Fact Sheets 10-year CIP 2015 - 2025 Equipment Purchase Policy CIP Prioritization Maps

years. That means some projects between now and 2026 may need to shift to a later year. If there's a desire to keep the levy at approximately \$1.5M, that only leaves room for about \$300,000 of additional projects in the 5-year CIP. (And, while there may be reductions to the budget needed for the Main Stem Lagoon Dredging Project due to grants and lower than expected engineering costs, those reductions are likely to be offset by higher-than-expected funding needs for the Medley Park Stormwater Treatment Facility and lower than expected Closed Project Account balance for the Lagoon Dredging Project.)

5. ADJOURN