



Bassett Creek Watershed Management Commission

Watershed Plan Steering Committee Meeting

Friday, January 3, 2025

8:30 – 10:30 a.m.

Wirth Lake Room, Brookview

AGENDA

[Link to Prioritized Issues List](#)

1. **WELCOME**

2. **REVIEW DECEMBER 11 MEETING NOTES** – attached with meeting materials

3. **REVIEW PLAN PROGRESS TRACKER**

Staff will bring an updated plan progress tracker to this meeting that incorporates information presented at the December PSC meeting regarding plans for future PSC, TAC, and Plan TAC meetings.

4. **REVIEW PLAN DEVELOPMENT BUDGET STATUS**

Staff will bring information to the meeting on the status of the plan development budget.

5. **REVIEW TAC INPUT ON LINEAR PROJECT STANDARDS** – see pgs 2 - 4 and attachments with mtg materials

At the PSC's request, the TAC reviewed and discussed the proposed updates to the Commission's linear project standards. The memo attached here (page 2-3) outlines the TAC's discussion. Please see the Commission Engineer's revised recommendation in Option 6 in the attached **Linear projects standards advantages and disadvantages (pros/cons) table**. The document showing **linear project standards across the Metro** was also updated to show changes to requirements over time (see attached).

6. **REVIEW TAC INPUT ON STREAM AND WETLAND BUFFER STANDARDS** – see pgs 2 - 4 and attachment with mtg materials

At the PSC's request, the TAC reviewed and discussed the proposed updates to the Commission's stream and wetland buffer standards. The memo attached here (page 2-3) outlines the TAC's discussion. Please see the Commission Engineer's revised recommendation (highlighted) in the **Stream Wetland Buffer Standards** document.

7. **DISCUSS RECOMMENDATIONS FOR CHLORIDE MANAGEMENT PLAN REQUIREMENTS** – see pgs 2 - 4

At the PSC's request, the TAC discussed potential requirements for chloride management plans, including requirements already in place in Plymouth and Golden Valley. The memo attached here (page 2-3) includes staff recommendations.

8. **REVIEW DRAFT OF IMPLEMENTATION SECTION 5.1** – attached with meeting materials

At its meeting in September, the PSC reviewed two pieces of Section 5.1, mainly for format. Staff has now drafted most of the remaining parts of Section 5.1 which describes the BCWMC implementation program – the policies, tools, and activities carried out by the BCWMC to achieve its goals. (The section on the Capital Improvement Program is still under development and is not included here.) The attached document includes **specific policies** (numbered and shown in bold) and guidance describing how the BCWMC goes about its work and it identifies relevant roles and responsibilities the BCWMC delegates to its member cities. Nearly all of the draft policies and guidance come from the 2015 Watershed Plan or from notes on activities the PSC has been noting while developing issues and goals.

Red text indicates internal notes while yellow highlighting indicates content for PSC discussion. The PSC is encouraged to review all content and provide feedback at the meeting.

9. **ADJOURN** - Next meeting February 5, 8:30 a.m.



Bassett Creek Watershed Management Commission

MEMO

To: BCWMC Plan Steering Committee
From: Administrator Jester and Commission Engineers
Date: December 30, 2024

RE: Updated BCWMC Staff Recommendations

The following memorandum summarizes TAC input and revisions to staff recommendations on the BCWMC linear project standards, stream and wetland buffer requirements, and chloride management requirements.

LINEAR PROJECT STANDARDS:

At the November 6 meeting, the PSC reviewed the Commission Engineer's recommended revised linear project standards, and there was consensus that the recommendations should be discussed at an upcoming TAC meeting. At their December 18 meeting, the TAC discussed the recommended revised linear project standards. Some TAC members expressed concerns about meeting the proposed rate control standard due to site constraints, and that the standard would be triggered at a smaller project size than the current requirements. At the same time, TAC members also noted the importance of rate control in protecting downstream resources and communities from negative impacts due to increased rates of runoff.

The TAC requested that staff provide a comparison of the MS4 permit's Infiltration Prohibitions and Treatment Constraints with the BCWMC flexible treatment options (FTOs). The TAC also asked about the proposed checklist (what would it include?) and whether the cities could provide documentation they already develop, rather than a new checklist.

In response to the TAC meeting discussion, the Commission Engineer updated its recommendations for the PSC's consideration. Please review the following documents:

- **Linear projects standards advantages and disadvantages (pros/cons) table:** revised Option 6 (the Commission Engineer's recommendation) to include
 - 1) More information about the rate control standard
 - 2) An alternative rate control standard for when the rate control requirement cannot be met at the project boundary for projects that result in more than one-acre, but less than five-acres, of new / fully reconstructed impervious area.
 - 3) "Other documentation" option instead of a checklist
 - 4) Updates to advantages and comments

(Note: this document shows all changes (tracked) since the November 6 PSC meeting.)

- **Linear project standards across Metro:** updated to include a side-by-side comparison of the 2020 MPCA MS4 permit's Infiltration Prohibitions and Treatment Constraints with the 2017 BCWMC FTO requirements. (Note: This document was updated after the November 6 PSC meeting to show the timeline of the MPCA MS4 permits versus the BCWMC linear standards.)

STREAM & WETLAND BUFFER STANDARDS:

At the December 11 meeting, the PSC reviewed the Commission Engineer's recommended changes to the BCWMC's stream and wetland buffer standards. Regarding the stream buffer standards, there was PSC consensus that the Commission Engineer's recommended stream buffer standards be updated to incorporate a process like the Shingle Creek WMC alternate buffer standards process and then send to the TAC for consideration. Regarding the wetland buffer standards, there was PSC consensus for the TAC to review the Commission Engineer's recommendations, but to include language to address buffer requirements on single family lots.

At their December 18 meeting, the TAC discussed the recommended revised stream and wetland buffer standards. There was TAC consensus that the recommended revised stream buffer standards are appropriate, including the SCWMC alternate buffer standard process.

For wetland buffers, the TAC expressed concerns about how the recommended revised wetland buffer standards might impact single family homes. The TAC recommended that the wetland buffer standard for single family homes be triggered only if the proposed work is immediately adjacent to the wetland.

In response to the discussion at the December 18 TAC meeting, the Commission Engineer revised its recommendations for wetland buffer standards including consideration for adding an alternative buffer standard for wetlands similar to that for the stream buffers. (Note: The yellow highlighting in this document shows additions resulting from TAC input.)

CHLORIDE MANAGEMENT REQUIREMENTS:

The TAC discussed requirements for chloride management plans already in place in Golden Valley and Plymouth. In both cities, developments/redevelopments that require stormwater maintenance agreements include a requirement for a chloride management plan. After some discussion, TAC members from most cities agreed that Golden Valley's example would likely be appropriate across the watershed. Therefore, staff recommends the BCWMC adopt a new requirement regarding chloride management that mirrors Golden Valley's existing requirement:

When a city stormwater maintenance agreement is developed, member cities must include a requirement that the applicant provide and follow a Chloride Management Plan addressing the use of chloride on the site, type of deicer to be used, personnel certified for chloride application, rate of application for the site, and a map showing snow storage areas and sensitive areas to avoid application. The chloride management plan shall be updated annually.

Golden Valley is currently developing a template for their required Chloride Management Plan. Right now, their draft plan includes the following information:

- Address
- Receiving water
- Type and rate of deicer to be used
- List of personnel applying deicers and their certification
- Narrative of sensitive areas to avoid
- Narratives and maps for snow storage and deicer storage
- Acknowledgement of
 - No granular salt on surfaces after event (swept up for reuse)
 - Proper storage of granular deicers on an impervious surface and covered
 - Proper storage of liquid deicers with secondary containment measures
 - Snow stored away from onsite BMPs, surface waters, and storm drains

The BCWMC could cooperate with Golden Valley in finalizing a chloride management template so that the same template could be used across the whole watershed.