

## MINUTES

October 14, 2021

A virtual meeting of the Technical Advisory Committee (TAC) of the Shingle Creek and West Mississippi Watershed Management Commissions was called to order by Chair Richard McCoy at 11:06 a.m., Thursday, October 14, 2021.

Present: Andrew Hogg, Brooklyn Center; Heather Nelson, Champlin; Mark Ray, Crystal; Derek Asche, Maple Grove; Ann Ackerson, New Hope; Amy Riegel, Plymouth; Richard McCoy and Marta Roser, Robbinsdale; Diane Spector, Erik Megow, Katie Kemmitt, and Todd Shoemaker, Stantec; and Amy Juntunen and Judie Anderson, JASS.

Not represented: Brooklyn Park, Minneapolis, and Osseo.

Also present: Burt Orred, Jr., Crystal; and Wes Saunders-Pierce, DNR.

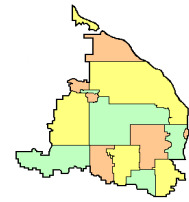
- I. Motion by Riegel, second by Asche to **approve the agenda**. \* *Motion carried unanimously.*
- II. Motion by Ray, second by Asche to **approve the minutes**\* of the September 9, 2021, meeting. *Motion carried unanimously.*
- III. **Fourth Generation Watershed Management Plan.**

A. Kemmitt presented a recap of **stream and lake water quality trends**. \* Trends at stream sites on Bass Creek (BCP) and Shingle Creek at SC-3 and SC-0 were shown. Soluble phosphorus (P) at all three sites has been significantly reduced, as has Total Suspended Solids (TSS) at SC-0.

A Third Generation Plan goal of improving water quality in certain lakes by over 10% over the average of the previous ten years was met in Bass, Pomerleau, Cedar Island, Magda, Pike, Eagle, and Upper Twin lakes. Water clarity was degraded or significantly degraded in Lower Twin, Middle Twin, Meadow, Schmidt, Crystal, and Ryan lakes. No change was noted in Lake Success.

[Hogg arrived 11:19 a.m.]

- B. Included in the meeting packet were three documents:
  1. A recap of **Third Generation Plan activities**. \* Discussed were Plan Amendments, the regulatory program, monitoring program, education and outreach program, special studies, research projects, progress toward TMDLs, cost share projects, grants, capital projects, and evaluation of goals, strategies, and priorities.
  2. **Directions**\* for completing a "homework assignment."
  3. **Self-Assessment Homework**. \* Four questions were asked:
    - a. What do you consider to be the **top 3** most successful achievements of the 3rd Generation Plan? This could be completed or started projects, new partnerships, outreach events, etc.



**b.** What are the **top 3** areas or problems related to surface waters the watersheds could do better addressing? These could be specific impairments, knowledge gaps, engagement, etc.

**c.** What are the **top 3** things you'd like to accomplish in the next ten years as part of the 4th Generation Plan? Make these as specific as possible. Examples: update website, delist a lake, X number of wetland restorations, etc.

**d.** What are the **top 3** actions or opportunities that can be leveraged to achieve the things you listed in question c? This could be new/enhanced partnerships, more grant funding, etc.

The members provided their responses to these questions, which will be summarized by Staff and brought forward at the November meeting. These same questions will be posed to the Commissioners at their meeting which follows this one.

#### **IV. Project Updates.**

**A. Meadow Lake Drawdown.\*** Megow reported that permits have been approved by the DNR for both the Meadow Lake and the Golf Course pond drawdowns. Quotes have been received from four dewatering contractors and one will be selected by the City of New Hope on October 25. Goals of the drawdown include removing the fathead minnow population and limiting recolonization, reducing curly-leaf pondweed to non-nuisance levels, and consolidating sediment. A pool in the southwest portion of Meadow Lake will be allowed for turtle refuge. The drawdown is anticipated to begin in late November. A full freeze should occur from December to February, with pond and lake refill occurring in March 2022.

**B.** Megow also reported that **Phases I and 2 of the SRP Channel Extension project** will be consolidated and proceed as one project. Cost of the combined project will be under \$175,000.

#### **V. Other Business.**

**A.** Spector announced that she and Laura Jester, Administrator for Bassett Creek WMO, are working on **future partnerships** between the WMOs.

**B.** It was agreed by consensus to move the **November TAC meeting** up one week to November 4, to avoid conflict with Veterans/Armistice day.

There being no further business, the meeting was adjourned at 12:23 p.m.

Respectfully submitted,

Judie A. Anderson  
Recording Secretary  
JAA:tim

Z:\Shingle Creek\TAC\2021 TAC\October 14 2021 TAC Minutes.docx