

Technical Advisory Committee

March 13, 2025 Meeting Minutes

Attendance:

- Andover
 - Kameron Kytonen, Natural Resources Technician
- Anoka Conservation District
 - Chris Lord, Administrator
- Anoka County Highways
 - Rebecca Haug, Environmental Project Manager
- Blaine
 - Megan Hedstrom, Water Resources Coordinator
- Board of Water and Soil Resources
 - Michelle Jordan, Board Conservationist
- Coon Creek Watershed District
 - Tim Kelly, Administrator
 - Jon Janke, Director of Operations/Operations & Maintenance Coord.
 - Tyler Thompson, Field Operations Manager
 - Jessica Lindemyer, Engagement Coordinator
 - Erik Bye, Planning Coordinator
 - Justine Dauphinais, Water Quality Coordinator
 - Erin Margl, Watershed Development Coordinator
 - Abbey Lee, Watershed Development Manager
 - Eileen Weigel, Senior Water Resource Engineer (Stantec)
- Coon Rapids
 - Tim Himmer, Public Works Director
- Department of Transportation
 - Lynn Duijndam, Water Resources Engineer
- Ham Lake
 - Dave Krugler, City Engineer (RFC)
- Spring Lake Park
 - George Linngren, Public Works Director
- Fridley
 - Jim Kosluchar, City Engineer/Public Works Director

Absent: Columbus

1. Management Situation

Jon Janke provided the TAC with a brief update on recent weather and hydrology. The current flood risk remains below average. CCWD staff are keeping an eye on the local landscape and the National Weather Service Spring Flood Outlook for the Twin Cities.

Michelle Jordan informed the TAC that Clean Water Fund Coordinator, Annie Felix, has taken a position with the Minnesota Department of Health. No information has yet been provided regarding the timeline for filling the role of Clean Water Fund Coordinator.

Legislative Update

Tim Kelly noted that CCWD is keeping an eye on two bills: HF8 regarding regulatory reform and the chloride bill.

2. Concerns

Watershed Based Implementation Funding (WBIF) Convene Meeting

Justine Dauphinais started the convene meeting by providing an overview of the WBIF process and the decisions that were made at the February kickoff meeting. These decisions included:

1. Selecting Justine Dauphinais and Rebecca Haug as co-facilitators
2. Selecting the following representatives
 - a. CCWD: Tim Kelly
 - b. ACD: Chris Lord
 - c. City Rep #1: George Linngren, Spring Lake Park
 - d. City Rep #2: Tim Himmer, Coon Rapids
3. Deciding on using a tiered majority vote as the method of decision-making
4. Deciding on using a combination of ranked categories and projects to select which project(s)/program(s) to fund.
5. Reviewing a draft list of eligible projects

Between the February 13th TAC meeting and the March 13th TAC meeting, all TAC members were provided with a spreadsheet containing potential projects eligible for funding and asked to provide a ranking. This spreadsheet was used to 1) narrow down the list of eligible priority activities/projects to facilitate a more focused discussion at the March TAC meeting, and 2) provide a template for entities to write in any proposed projects consistent with

CCWD comp plan for consideration.

Justine walked the TAC through the potential projects, including several write-ins, and the ranking results. Of the twelve (12) projects that ranked highest, five (5) projects were deemed implementation ready.

The TAC took an informal vote on these five (5) projects. Twelve (12) individuals participated in the initial voting.

Project	Yays	Nays
Enhanced Sweeping by Coon Rapids	12	0
D39 Subwatershed Plan: Bridgewater Regional Filter Expansion	1	11
Rain Garden Rehabs by ACD	12	0
Xeon Blvd AOP culvert enhancement	11	1
Lower Coon Creek at RR/Al Flynn Park AOP enhancement	0	12

The initial voting brought the top projects from five (5) to three (3). Justine walked the Committee through several different options for funding these projects with WBIF. There was a general consensus to proceed as follows:

Project	Cost	Grant Request	Match	Fiscal Agent
Enhanced Sweeping	\$126,734	\$76,734	\$50,000 (Coon Rapids)	Coon Rapids
Rain Garden Rehabs	\$80,000	\$71,000	\$9,000 (Fridley)	ACD
Xeon Blvd AOP culvert enhancement	\$293,000	\$146,366	\$125,000 CCWD \$21,634 (Coon Rapids)	CCWD

The selected representatives for the WBIF Coon Creek Planning Area conducted the formal vote; unanimously approving the decision to move forward with funding the following projects as outlined; Enhanced Street Sweeping by Coon Rapids, Rain Garden Rehabilitations by Anoka Conservation District, and Xeon Blvd AOP culvert enhancement by Coon Creek Watershed District.

BWSR Board Conservationist, Michelle Jordan, commended the TAC on their discussion and decision-making process, and provided a summary of next steps in the WBIF process:

1. The convene facilitator (Justine) will fill out and submit the attached form with the proposed projects.
2. The BWSR Board Conservationist (Michelle) will review the spreadsheet for eligibility, possibly request additional info, and give the ok to submit.
3. Each grantee submits a funding request in eLINK. These get batched monthly for review, so if it is received by March 31, it will get reviewed early April.
4. Funding requests are approved.
5. Each grantee signs a grant agreement per their internal procedures, and submits a workplan.
6. Board Conservationist reviews workplan, asks for any needed changes, and approves.
7. Once BWSR has a signed agreement and workplan in hand, the grant will be executed and after that you can start work on the project.

3. Briefs

2D Modeling

Erik Bye provided a summary on the differences between the FEMA floodplain model, the District's 1D model, and the pilot 2D model. Erik shared that CCWD is currently working on a pilot 2D model for the Springbrook Creek Subwatershed in 2025. The 2D model uses land contours and more detailed stormwater data to run depth and duration simulations. These simulations work well to analyze overland flow on a small scale (i.e. subwatershed scale) and can provide more refined information related to potential damages from storm events and options for remediation.

Erik clarified that the 2D model will not replace the use of the District-wide 1D model for regulatory determinations. The 2D model will strictly be used for identifying remediation options.

Joint Trainings

Jon Janke recapped previous TAC discussions regarding the desire to meet MS4 training requirements through a joint training effort in order to reduce the burden on each individual municipality. Jon stated that he has been in communication with the National Municipal Stormwater Alliance (NMSA), a company that specializes in providing trainings to meet MS4 permitting requirements. While the discussions with NMSA have been enlightening, and a joint training is certainly possible, it does not appear that the NMSA training alone would be enough for cities to meet their MS4 training requirements. The current MS4 permit requires trainings to include information specific to the rules, regulations, ordinances, and enforcement practices of each

individual municipality. As such, the NMSA joint training would need to be supplemented with city-specific information in order to be in compliance with the permit. There are ongoing discussions about how a joint training through NMSA could be modified to be in compliance. CCWD will continue to provide TAC members with updates on this topic.

Rebecca Haug noted that the Minnesota Cities Stormwater Coalition (MCSC) has also been discussing this topic.

4. Other Water Management Concerns

None.

5. Announcements

Tim Kelly shared information on two upcoming workshops

- [MPCA Listening Session – Stormwater pond and BMP maintenance](#)
- [MnDNR Floodplain Management Training Workshops](#)

All handouts, materials, and presentations for this meeting can be found on the TAC Resource Webpage: <https://www.cooncreekwd.org/tac/>