

**Technical Advisory Committee  
MINUTES | December 11, 2025**

**(Discussion pertaining to the SCWMC appears in blue, to the WMWMC in green and shared discussion in black.)**

A meeting of the joint Technical Advisory Committee (TAC) of the Shingle Creek and West Mississippi Watershed Management Commissions was called to order by Vice Chair Derek Asche at 10:37 a.m., Thursday, December 11, 2025, at the Plymouth Community Center, 14800 34th Avenue North, Plymouth, MN.

Present: Touyia Lee, Brooklyn Center; Nate Musial, Brooklyn Park; Steven Touney, Champlin; Derek Asche and Shane Awalt, Maple Grove; Nico Cantarero, Minneapolis; Nick Macklem, New Hope; Talori Dunsworth, Plymouth; and Jenna Wolf and Gwen Casey, Robbinsdale.

Not represented: Crystal and Osseo.

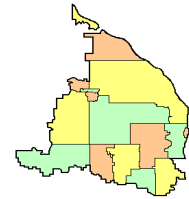
Also present: Burt Orred, Jr., Crystal; Andy Polzin, Plymouth; Eric Osterdyk, Grace Neumiller, Katie Kemmitt, and Ed Matthiesen, Stantec; and Judie Anderson, JASS.

Also present: Ian Alexander and Amy Loegering, Brooklyn Center; and Tim Olson, Bolton & Menk; for Item IV.

- I. Motion by Macklem, second by Wolfe to **approve the agenda.\*** *Motion carried.*
- II. Motion by Macklem, second by Dunsworth to **approve the minutes\*** of the September 11, 2025, meeting. *Motion carried unanimously.*
- III. **JOINT CHLORIDE MANAGEMENT PLAN – PRIORITY AREAS.\***

A. The Shingle Creek, West Mississippi, and Elm Creek WMOs partnered to submit an Accelerated Implementation Grant (AIG) proposal to the Board of Water and Soil Resources (BWSR) for a Joint Chloride Management Plan. Work on the plan began in Spring 2025.

Stantec has been working on geospatial analysis for the management plan to identify key land covers like parking lots, sidewalks, driveways, dirt roads, and cropland within the watersheds. The first stakeholder meeting was held October 22, 2025. Stantec reached out to private applicators, school districts, Crystal MAC Airport, cities, MPCA, Hennepin County, MnDOT, and others to attend and discuss current chloride management practices on public property. The meeting was well attended by city and county staff. The group also discussed challenges to implementing BMPs and how the Commissions can best support their work. Some key takeaways from the meeting were:



1. Smart Salting training is widespread, but it's not clear if it translates to salt applications.
2. Public expectations and perceptions of chloride applications are still an issue.
3. Cities and applicators try to meet expectations while balancing responsible application.
4. Enforcement of overapplication is challenging due to limited staff availability and the sheer number of applicators.
5. The Commissions can help by providing uniform messaging and resources for cities to use with staff and residents, providing funding opportunities, and expanding outreach efforts.

**B.** A next step of the development of the Joint Plan is identifying priority areas within each watershed to target chloride management actions. Priority areas may be a particular land use type (parking lots, residential properties, etc.), a shopping center, a business complex, etc. Stantec is also developing a survey for road authorities to understand their current chloride practices, challenges, and opportunities.

Staff shared an interactive webmap of the watersheds showing chloride impaired/threatened waterbodies, high density impervious areas, agricultural land, and other relevant geospatial data. Areas of known or potential concern for chloride use will be identified and used to target implementation actions in the Plan.

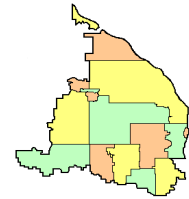
#### **IV. BROOKLYN CENTER OPPORTUNITY SITE.**

**A.** The City of Brooklyn Center is requesting funding assistance to understand the feasibility of implementing three distinct, physically and hydraulically separate water-related initiatives as part of the Opportunity Site and Heritage Center redevelopment with Commission and MnDNR regulatory framework and environmental protection priorities.

At this location, which is roughly the triangle bounded by Highways 94 and 100 and Shingle Creek Parkway, Shingle Creek is heavily impacted by urban stormwater pollution. Because Shingle Creek feeds into the Mississippi River, its degraded water quality adds pollutant loads and ecological stressors to the river. Transforming the 150-acre Brown Farm/Brooklyn Farm Redevelopment District into a vibrant revenue-generating regional destination is an objective driven by economic development and community livability.

The City is looking to create an active urban waterway amenity that anchors the Opportunity Site while increasing new waterfront property values, attracting redevelopment investment, accelerating tax base growth, and providing a unique public realm to attract community activity. The City's December 11, 2025, handout\* outlined eight defining objectives that the City considers feasible and maintainable. A map\* showing the proposed five phases of the project was also provided.

**B.** The Opportunity Site has been studied extensively for the last 20 years and has presented numerous options for natural resources restoration, daylighting, and improvement of



water quality in Shingle Creek. The City adopted a master plan in 2024 that affirmed regional approaches to stormwater management, and recommended amenitizing water as a unique asset for redevelopment and community-building. Three initiatives comprise a comprehensive approach to this master plan:

1. Large regional stormwater treatment systems.
2. Insolated upland linear waterway features with no hydraulic connection and portage-only access to Shingle Creek.
3. Separate minimal-impact restoration/enhancement of Public Water Wetland 27063800, including a short meander/daylighting of Shingle Creek.

C. The handout concludes with a request for the Commission's formal participation in this proposed project.

1. Joint Workgroup.
2. Feasibility Report.
3. Jointly-led grant applications/financial requests.
4. Project Phasing/regulatory coordination.

D. Members agreed that, to better inform this project, a first step could be to perform a subwatershed assessment (SWA) to quantify existing pollutant loading and identify types and locations to install stormwater management BMPs. Information from the SWA could aid a future feasibility study led by the City to determine what can happen where. The mandate is: we are looking for water quality improvements, not economic development improvements. Photos of the area can help to determine what this area can look like.

Osterdyk and Anderson were tasked with searching the archives to determine the locations of relevant subwatershed assessments. [None were found.]

City staff noted that this is the initial discussion to identify what are possibilities in this area while acknowledging there is no identified funding or schedule, but some developers have shown interest in the site. City staff are also aware that additional funding from the Commission would only be for water resource improvements above what is needed from the project review requirements and are aware of the time needed to get a capital improvement project on the Commission's CIP schedule should such a project be identified.

**V. OTHER BUSINESS.**

- A. The **next TAC meeting** is tentatively scheduled for Thursday, January 8, 2026.
- B. There being no further business, the TAC meeting was adjourned at 12:14 p.m.

Respectfully submitted,

A handwritten signature in black ink that reads "Judie A. Anderson".

Judie A. Anderson, Recording Secretary

JAA:tim

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