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MISSISSIPPI
WATERSHED
MANAGEMENT
ORGANIZATION

MEETING MINUTES

Date: 12 May 2026

Attachment 3

Time: 3:00 p.m.

Location: 2522 Marshall Street NE, Minneapolis, MN 55418

Commissioners in Attendance

Ann Bolkcom, Fridley; Jeff Dains, Lauderdale; Lona Doolan, St. Anthony Village; Michael Lukes, St. Paul; and Meg Forney, MPRB.

Staff and Guests: Emmy Baskerville-Doeckel, Aaron Goemann, Shameka Gherau, Dan Kalmon, Grace Polverari, Kevin Reich, Emily Resseger, and Nancy Stowe, MWMO; Glenda Meixell, Anoka Conservation District; Kate Lowisz, St. Paul; and Amy Juntunen, JASS.

The meeting was called to order at 3:01 p.m. by Vice Chair Doolan.

Approval of Agenda and Minutes

Motion by Bolkcom, second by Dains to approve the agenda as presented. Motion carried unanimously. Motion by Lukes, second by Dains to approve the minutes of the March 10, 2026 regular meeting as presented. Motion carried unanimously.

Consent Agenda

Motion by Bolkcom, second by Forney to approve the consent agenda as presented. Motion carried unanimously.

Reports from Staff

Northeast Green Campus Site Cleanup

The Board previously approved an expense of \$300,000 for the North East Green Campus site cleanup project. Stantec has coordinated the review of bids and selected VEIT construction, as they are familiar with the cleanup of adjacent areas. One proposed end-user, the housing project, has requested that no contracts be signed or work begin until they've received HUD approval to ensure federal grant funding. Staff expects the cleanup to take 60-90 days and plans to wait for approval but still expects the project to be completed before frost sets in.

General Business

2026-013: 11CHF Hydrologic and Water Quality Model Update

In 2013 MWMO began developing stormwater quantity and quality models for the subwatersheds within the entire MWMO area. The City of Minneapolis partners 50/50 on the cost of models within the City. The models aid in selecting locations and approaches for stormwater management projects. The models were a capital investment that require updating and maintenance on a periodic basis to include changes to impervious surface and BMPs added through development and redevelopment, new stormwater projects, and new technical information such as LiDAR, rainfall and temperature data, updated land use cover, more recent monitoring data, and improved modeling software. 11CHF stands for the eleven outfalls to the Mississippi in the Columbia Heights, Hilltop and Fridley area and was one of the first models developed. It was the primary tool used to evaluate Jackson Pond. FEMA maps are currently being updated for flood insurance requirements in this area. The MNDNR will use this model in the FEMA evaluation. The current models are on the XPSWMM software and will be moved to the new PCSWMM software and be updated to include all new relevant data available since 2013. Staff are requesting funding not to exceed \$150,000 to support professional services for the update of the 11CHF watershed model.

Motion by Dains, second by Bolkcom to approve Resolution 2026-013 approving the 11CHF hydrologic and water quality model update at a cost not-to-exceed \$150,000. Motion carried unanimously.

2026-014: 2026 to 2028 Barr Scope

This is a request for a two-year continuation of the Barr General Services Agreement for engineering services for the Upper Harbor Terminal project. This project includes 13 individual projects across 22 acres. There are five active projects in construction in 2026 and another six projects expected in the next few years. Construction timing for several projects is dependent upon parcel development. Active projects include the Southern Regional Treatment System, reuse system piping and connection to the reuse system, native plantings, and punch list items on parcel 2. Parcel 3 is in development for the amphitheater and associated parking on parcel 7. Phase 1 of the parkway has been completed by Minneapolis Public Works. Phase 2 will begin later this year. Rough-ins for BMPs will begin after phase 2 is completed. Parcels 1A, 1B, 4 and 5, do not have developers yet. This request is for continuing services for 2026 through December 31, 2028 at a proposed cost of \$664,000. Barr has been working with MWMO on this site since 2020.

Motion by Forney, second by Bolkcom to approve Resolution 2026-0014 approving the 2026-2028 Upper Harbor general services agreement approving Barr's proposal in the amount of \$664,000. Motion carried unanimously.

2026-015: MS4Front-Monitoring

MS4Front is an online mapping tool, a geographically based database. Staff are using this tool to store information on capital and stewardship fund grant projects to compile all project information in one place. MWMO has over 350 installed projects within the watershed area, with about 50 projects currently active. Watershed models are also uploaded to MS4Front as part of watershed mapping. The software has customizable dashboards to provide custom analytics, such as total volume of stormwater treated, habitat restored, sediment removal, etc. The software can be set up to allow for mobile updates of BMP inspection data for inspection records to determine maintenance needs and future inspection schedules. In 2026 staff will complete the data entry of project data and begin inspections. This will move the project from Phase 1 to Phase 2, which includes two additional modules – a monitoring module and an asset management module. The consultant will also provide a GIS Needs Assessment and a licensing review. The monitoring module will store all monitoring data. Currently data is stored in a format unable to filter or be shared outside of the monitoring team, limiting the ability of staff to access and share the data for use by projects staff to inform their work. The second module for asset management will track deployed monitoring equipment, age and lifespan of equipment, and a replacement schedule, with the goal of making tracking of over 100 pieces of equipment annually easier and minimize downtime to ensure quality data is collected.

Staff is requesting \$22,200 from the General Administrative Fund to support phase 2 of MS4Front custom software implementation.

Motion by Bolkcom, second by Dains to approve Resolution 2026-015 approving the proposal for the scope of work to implement the MS4Front data management software tool at a cost not-to-exceed \$22,200. Motion carried unanimously.

Open Public Input

Glenda Meixell introduced herself for new Commissioners as the Anoka Conservation District Conservation Supervisor for the 610 South region, which has some areas that cross into MWMO boundaries.

Board Updates and Announcements

Lukes noted the Kasota Ponds Cleanup event took place on April 10, resulting in over 80 bags of trash picked up by about 43 volunteers. Abby Moore from MWMO was also in attendance. A buckthorn removal event at Kasota Ponds is scheduled for June 2. Volunteers will meet in the Napa Auto Parts parking lot. Visit the website www.sapcc.org/buckthorn for more information and to sign up.

Lukes introduced Kate Lowisz, the recommended candidate to replace Lukes after his term ends August 31, 2026.

Doolan commented on the May 4, 2026, announcement on MPR regarding the groundbreaking for the amphitheater at Upper Harbor Terminal. Doolan signed up for an event on the Mississippi River by Gustavus Adolphus on October 6-7 that will have historians and social scientists discussing how the river has been used historically, blending past cultural use with the future of the river.

Adjourn

There being no further business, motion by Dains, second by Forney to adjourn. The meeting was adjourned at 4:18 p.m.