

## REGULAR MEETING MINUTES

July 10, 2025

(Action by the SCWMC appears in blue, by the WMWMC in green and shared information in black.)

\*indicates items included in the meeting packet.)

I. A joint meeting of the Shingle Creek Watershed Management Commission and the West Mississippi Watershed Management Commission was called to order by Shingle Creek Chairman Andy Polzin at 12:45 p.m. on Thursday, July 10, 2025, at Plymouth Community Center, 14800 34th Avenue North, Plymouth, MN.

Present for Shingle Creek: David Mulla, Brooklyn Center; Steve Antolak, Brooklyn Park; Burt Orred, Jr., Crystal; Chuck Lenthe, Maple Grove; Bob Grant, New Hope; John Roach, Osseo; Andy Polzin, Plymouth; Todd Shoemaker and Grace Neumiller, Stantec; Troy Gilchrist, Town Law Center; and Judie Anderson, JASS. Not represented: Minneapolis and Robbinsdale.

Present for West Mississippi: David Mulla, Brooklyn Center; Steve Antolak, Brooklyn Park; Gerry Butcher, Champlin; Chuck Lenthe, Maple Grove; John Roach, Osseo; Todd Shoemaker and Grace Neumiller, Stantec; Troy Gilchrist, Town Law Center; and Judie Anderson, JASS.

Also present were: Touyia Lee, Brooklyn Center; Nate Musial, Brooklyn Park; Steven Touney, Champlin; Randy Bergstrom, Crystal; Nick Macklem and Max Coe, New Hope; \_\_\_ Osseo; Talori Dunsworth, Plymouth; and Richard McCoy and Jenna Wolf, Robbinsdale

### II. AGENDAS AND MINUTES.

A. Motion by Antolak, second by Roach to approve the **Shingle Creek agenda**.\* *Motion carried unanimously.*

B. Motion by Butcher, second by Mulla to approve the **West Mississippi agenda**.\* *Motion carried unanimously.*

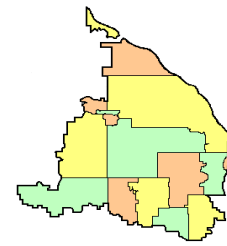
C. Motion by Antolak, second by Roach to approve the **minutes of the June 12, 2025, regular meeting**.\* *Motion carried unanimously.*

D. Motion by Antolak, second by Roach to approve the **minutes of the June 12, 2025, regular meeting**.\* *Motion carried unanimously.*

### III. FINANCES AND REPORTS.

A. Motion by Antolak second by Grant to approve the Shingle Creek **July Treasurer's Report\* and claims** totaling \$59,373.12. Voting aye: Mulla, Antolak, Orred, Grant, Roach, and Polzin; voting nay: none; absent – Maple Grove, Minneapolis, and Robbinsdale.

B. Motion by Mulla, second by Butcher to approve the West Mississippi **July Treasurer's Report\* and claims** totaling \$16,898.42. Voting aye: Mulla, Antolak, Butcher, and Roach; voting nay: none; absent: Maple Grove.



**IV. OPEN FORUM.**

**V. OLD BUSINESS.**

**A. 2024 AUDITS.\*** The 2024 Audit Reports were not available for review at the June meetings and were required to be submitted to the State Auditor by June 30, 2025. At the June meetings the members accepted the reports pending review by Staff and the respective Chairs prior to submittal, which occurred. The 2024 Audits are included in this month’s meeting packet for information.

**B. 2024 FUND BALANCES.\***

**1. Restricted for Capital Projects.** These are funds that were levied for specific capital projects. The Commission holds these funds until the member cities have completed the work and requested reimbursement for their costs incurred.

**Table 1a. Shingle Creek funds restricted for capital improvements.**

Project	Amount Held
New Hope Meadow Lake Management Plan	238,747
Plymouth Palmer Creek Estates Stream Restoration	632,095
Brookdale Park Natural Channel	653,494
Pike Creek Stabilization	109,779
2024 levy expense	-206
<b>2024 Funds restricted for CIPs</b>	<b>\$1,633,909</b>
<b>Levied in 2024 for receipt in 2025:</b>	
Brookdale Park Natural Channel	662,813
Minneapolis Shingle Creek Regional Park	424,200

At the end of 2024, Plymouth requested reimbursement of \$407,799 for the Palmer Creek Estates Project. Since the expense occurred after the books were closed for 2024, it is not reflected on the 2024 audit. The excess levy of \$224,296 will be transferred to the Closed Projects Fund in 2025.

There are no outstanding projects in the West Mississippi CIP.

**Table 1b. West Mississippi funds restricted for capital improvements.**

Project	Amount Held
None pending.	-
Account Balance YE 2024	\$-

**2. Cost Share Projects.**

In Shingle Creek, there is one outstanding city cost share project and one partnership cost share project for which reimbursement has not yet been requested.

**Table 2a. Shingle Creek city cost share projects.**

Project	Balance
Year End 2024 per audit	\$451,915
Encumbrance: Mpls. Shingle Creek Rain Gardens	-50,000
Encumbered Account Balance YE 2024	\$401,915
Levy funds expected 2025	+100,000
Estimated 2025 available balance	\$501,915

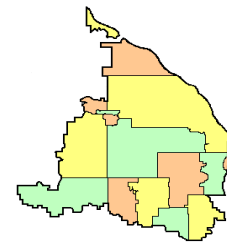


Table 2b. Shingle Creek partnership cost share projects.

Project	Balance
Year End 2024 per audit	\$161,971
-Encumbrance:	-0
Encumbered Account Balance YE 2024	\$161,971
-Encumbrance: FAIR School	-10,000
Levy funds expected 2024	+50,000
Estimated 2025 available balance	\$201,971

The balance in the West Mississippi City Cost Share fund is considerable, and the Commission decided not to certify a city cost share levy in 2025. There are two pending Partnership Cost Share projects, one with Three Rivers Park District at Gateway Park, and one at Brooklyn Center Elementary School with the Trust for Public Land.

Table 2c. West Mississippi city cost share projects.

Project	Balance
Year End 2023	\$462,878
Encumbrances (none)	- 0
Encumbered Account Balance YE 2023	\$462,878
Levy funds collected 2024	+52,870
Encumbrances (none)	-0
Encumbered Account Balance YE 2024	\$515,748
Levy funds expected 2025	+50,000
Encumbrances (none to date)	-0
Estimated 2025 available balance	\$565,748

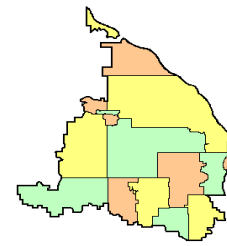
Table 2d. West Mississippi partnership cost share projects.

Project	Balance
Year end 2023	\$209,944
Encumbrances: 3 Rivers Miss Gateway Bank Stabilization	-75,000
Encumbered Account Balance YE 2023	\$134,944
Levy funds collected 2024	+105,785
Encumbrances: BC Elementary Schoolyard	-50,000
Encumbered Account Balance YE 2024	\$190,728
Levy funds expected 2025	100,000
Encumbrances (none to date)	-0-
Estimated 2025 available balance	\$290,728

**3. Closed Projects Account.** This account houses levy funds that remain after reimbursing final project costs. In addition, if a project is cancelled, the levy funds are also transferred to this fund. These funds are to be used for capital improvement projects, including the cost of undertaking feasibility studies to preliminarily scope a future project. These funds may also be used to limit future capital levies for new projects.

In 2024 the Shingle Creek Commission authorized funding the Eagle and Pike Lakes Management plan, including alum treatments, from this source rather than levy new funds.

In 2023 three West Mississippi projects were closed and excess funds transferred into the Closed Projects Account. In October 2024, the Commission encumbered funds from this account for the Meadowood SWA, one of the two TH 252 Area Subwatershed Assessments.



**Table 3a. Shingle Creek closed project account funds.**

Project	Balance
Encumbered Account Balance YE 2023	\$113,490
2024: Transfers in and (out)	
Connections II	+371,666
Bass Creek	+234,388
SRP channel	+131,649
SC Daylighting Tech Assistance	-7,506
Twin and Ryan Lakes Carp Study	-12,485
Colorado Ave Trench Feasibility Match	-2,143
Eagle and Pike Lake Management Plan	-185,367
CIP 2019-03 Crystal Lake Management Plan	+1,414
2024: Authorize project from CPA rather than new levy:	
Eagle and Pike Lake Management Plan	-475,304
Encumbered Account Balance YE 2024	\$169,802
2025 transfer: excess Palmer Creek Estates funds	224,296
Estimated 2025 available balance	\$394,098

**Table 3b. West Mississippi closed project account funds.**

Project	Balance
Year End 2023	\$151,306
Encumbrance: Meadowood Area SWA	\$ 21,500
Encumbered Account Balance YE 2024	\$129,806

**4. Assigned Funds Balances.** The Commissions have, in past years, acted to segregate or assign some of their unrestricted reserves to be held for specific purposes. Conversely, they may elect to unassign those funds and transfer them to Unrestricted Reserves.

**Table 4a. Shingle Creek assigned accounts balances.**

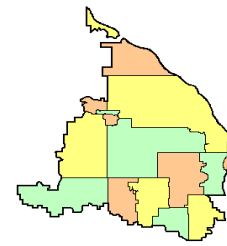
Assigned Account	Balance
Bass and Pomerleau Curly-leaf Pondweed Treatments	\$20,680
Fourth Generation Plan	40,133
Eagle and Pike Lake Management Plan	475,304

In 2024 the Commission encumbered funds from the Subwatershed Assessment account for the Evergreen Park SWA, one of the two TH 252 Area SWAs. In addition, the funds for flood model updates were set aside at the time Shingle Creek began updating its HUC8 model, pending more information from the DNR on similar flood modeling that agency was completing in West Mississippi. No information is available from the DNR on the status of that modeling.

The Grant Match funds account maintains funds previously set aside to help fund small

**Table 4b. West Mississippi assigned accounts balances.**

Assigned Account	Amount Held
Subwatershed Assessments YE 2023	\$40,000
- Encumbrance: Evergreen Park SWA	-24,400
Encumbered Account Balance YE 2024	\$15,600
Flood Model Updates YE 2024	\$25,000
Grant Match Funds YE 2024	\$89,320



projects. Since the Commission has now established a Closed Projects account, for simplicity’s sake, the Grant Match funds could be transferred to that Account.

**5. Unrestricted Reserve.** This last category is cash on hand that has not been designated for a particular use. This helps with monthly cash flow and is a “rainy day reserve” in the event of something unusual. The Commissions do not have a policy establishing a desired minimum balance, but the Elm Creek WMO has adopted a policy to maintain a cash reserve equal to either 50% of annual operating revenues or five months of operating expenses. The tables below show this calculation using 2024 year-end figures. Due to the unusual amount of interest earned by the Shingle Creek Commission in the past few years, which artificially raised the total amount of operating revenues received, Staff adjusted the assumed interest earnings in 2024 from the actual amount, \$166,522, to the more typical \$20,000. The greater of the two different ways of calculating the minimum cash reserve is \$202,800, the target amount to have on hand at the end of 2024. The actual unrestricted reserve from the 2024 audit is \$402,673.

**Table 5a. Shingle Creek Unrestricted reserve desirable balance calculation using 2024 year-end figures.**

Component	Operating Expenses	Operating Revenues
2024 YE	\$410,372	\$405,600*
5/12ths of yearly expenses	170,988	
50% of yearly revenues		202,800
Unrestricted Reserves YE 2023	\$402,673	\$402,673

\*Adjusted to assume a lesser amount of interest received.

Using the 2024 year-end budget expenses and revenues, the minimum reserve balance would be the greater of the amounts in Table 5b., it appears West Mississippi has an adequate unrestricted reserves fund balance.

**Table 5b. West Mississippi Fund balance calculation using 2025 budget.**

Component	Operating Expenses	Operating Revenues
2024 year end actuals	\$203,950	\$228,655*
5/12ths of yearly expenses	84,980	
50% of yearly revenues		114,328
Unrestricted Reserves YE 2024	\$217,834	\$217,834

\*Adjusted to limit the amount of interest considered.

**VI. NEW BUSINESS.**

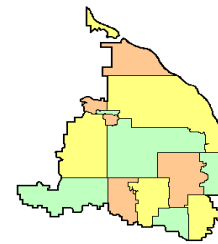
**MN Stormwater Research Council.** Included in the meeting packet was a memo\* from the City of Maple Grove seeking funding for the Council in the amount of \$25,000 from the Shingle Creek Commission and \$10,000 from the West Mississippi Commission. The request was made by Derek Asche, the City’s Water Resources Engineer, who was not present at the meeting to describe his request,

Motion by Polzin, second by Grant to table consideration of this request to a future meeting. *Motion carried unanimously.*

Motion by Butcher, second by Mulla to table consideration of this request to a future meeting. *Motion carried unanimously.*

**VII. PROJECT REVIEWS.**

**A. WM2025-03 Brooklyn Park Fire Station #2 & CAC.\*** Construction of a new fire station and reconstruction of the adjacent parking lot for the Community Activity Center (CAC), on a 9.1-acre site located at



8600 Zane Avenue North, Brooklyn Park. The proposed project includes a new fire station, parking lots, and associated stormwater and utilities as well as expansion and rehabilitation of the CAC parking lot to the east. Following development, the site will be 73 percent impervious with 6.6 acres of impervious surface, an increase of 1.9 acres. A complete project review application sans the application fee was received June 25, 2025.

Commission rules require the site to abstract 1.1 inches of runoff from new and reconstructed impervious area within 48 hours. The new and reconstructed impervious area on this site is 4.4 acres, requiring infiltration of 17,707 CF within 48 hours.

The site is located within a drinking water Emergency Response Area, so filtration is proposed. Watershed rules assign 55% credit for sand media BMPs. The applicant meets Commission volume control requirements via the water quality rule reported below.

To comply with the Commission's water quality treatment requirement, the site must provide treatment so there is no net increase in TP or TSS from pre- to post-development land cover. Meeting the infiltration requirement is considered sufficient to provide a similar level of treatment.

The applicant has not met the infiltration requirement but has shown through modeling no net increase in TP or TSS from pre- to post-development land cover. The applicant meets Commission water quality treatment requirements.

Commission rules require that site runoff be limited to predevelopment rates for the 2-, 10-, and 100-year, 24-hour, and 100-year, 10-day critical storm event. The applicant meets Commission rate control requirements.

The erosion control plan includes a rock construction entrance, perimeter silt fence/biolog, erosion control blanket surrounding the filtration basin, inlet protection, and rip rap at inlets. It does not include a landscape or revegetation plan. The erosion control plan does not meet Commission requirements.

The National Wetlands Inventory identifies the "fishing pond" southeast of the CAC parking lot as wetland. No wetland impacts are proposed and runoff is treated prior to discharge to the pond. The applicant meets Commission wetland requirements.

There are no Public Waters on-site. The applicant meets Commission Public Waters requirements.

There is no FEMA-regulated floodplain on this site. The low floor elevations of the buildings are at least two feet higher than the high-water elevation of the filtration basin according to Atlas 14 precipitation. The applicant meets Commission floodplain requirements.

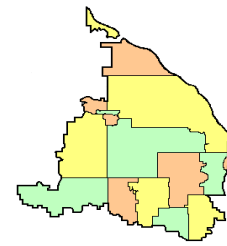
The site is located in a Drinking Water Emergency Response Area. Therefore, infiltration is not permitted. The applicant meets Commission drinking water protection requirements.

A public hearing on the project was conducted on April 9, 2025, as part of Planning Commission review of this project, meeting Commission public notice requirements.

An Operations & Maintenance (O&M) agreement is not required because it is a city-owned project.

Motion by Butcher, second by Antolak to advise the City of Brooklyn Park that approval of Project WM2025-03 is granted with four conditions:

1. Receipt of the \$2,200 project review fee.
2. Demonstrate by double ring infiltrometer or witness test that the site can meet the design



filtration rate of 0.80 inches/hour.

3. Submit HydroCAD results for the existing and proposed 100-year, 10-day event.
4. Submit a landscape plan that includes:
  - a. Areas to be revegetated post project
  - b. Specify potted plants or plugs to vegetate filtration areas. Basin seeding should be avoided.
  - c. Specify deep rooted, salt tolerant, native plants according to Plants for Storm-water Design (Shaw and Schmidt, 2003).
  - d. Provide signage that deters snow management from using the filtration basin for snow storage.

*Motion carried unanimously.*

*[Butcher departed 1:30 p.m.]*

**B. SC2025-04 Warren Apartments, Minneapolis.** Construction of apartment building and associated parking on a 1.37-acre site located at 3120 Washburn Avenue North. The proposed project includes the demolition of an existing church and parking lot and construction of a multi-story apartment building with associated parking and driveways. Following development, the site will be 77 percent impervious with 1.06 acres of new impervious surface, a decrease of 330 square feet from existing impervious. A complete project review application sans the application fee was received June 25, 2025.

Commission rules require the site to infiltrate 1.1 inches of runoff from new impervious and reconstructed impervious area within 48 hours. The new and reconstructed impervious area on this site is 1.06 acres, requiring infiltration of 4,217 CF within 48 hours. The applicant proposes underground infiltration that has the capacity to infiltrate the required volume within 48 hours. The applicant meets Commission volume control requirements.

To comply with the Commission’s water quality treatment requirement, the site must provide treatment so there is no net increase in TP or TSS from pre- to post-development land cover. Meeting the infiltration requirement is considered sufficient to provide a similar level of treatment.

Runoff from the site is proposed to be routed to an underground infiltration system. The applicant meets Commission water quality treatment requirements.

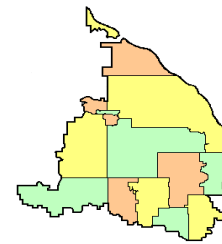
Commission rules require that site runoff be limited to predevelopment rates for the 2-, 10-, and 100-year, 24-hour, and 100-year, 10-day critical storm event. Runoff from majority of the site will be routed to the existing storm sewer at Vincent Avenue, east of the site. Three portions of the site (making up 14% of site) will drain offsite to the north, east, and west. The applicant meets Commission rate control requirements.

The erosion control plan includes rock construction entrances, perimeter silt fence, inlet protection, rip rap at inlets, and erosion control blankets. The erosion control plan meets Commission requirements.

The National Wetlands Inventory does not identify any wetlands on site. There are no Public Waters on this site.

There is no FEMA-regulated floodplain on this site. The low floor elevations of the buildings are at least two feet higher than the high-water elevation of the infiltration system according to Atlas 14 precipitation.

The site is located in a Drinking Water Source Management Area (DWSMA). Infiltration is permitted, and a soil amendment is not necessary because the in-situ soils are silty sand. The applicant meets



Commission drinking water protection requirements.

A public hearing on the project was conducted on June 2, 2025, as part of Planning Commission review of this project, meeting Commission public notice requirements.

A draft Operations & Maintenance (O&M) agreement between the applicant and the City of Minneapolis was not provided.

Motion by Orred, second by Lenthe, to advise the City of Minneapolis that approval of Project SC2025-04 is granted with four conditions:

1. Receipt of the \$1,800 project review fee.
2. Provide a complete O&M agreement between the applicant and the City of Minneapolis for all stormwater facilities on the project site.
3. Demonstrate by double ring infiltrometer or witness test that the site can meet the design infiltration rate of 0.3 inches/hour.
4. Revise the proposed HydroCAD model and drainage map to include offsite run-on. Including this drainage area will result in a more accurate 100-year high water level in the infiltration vault and verification of freeboard.

*Motion carried unanimously.*

**C. SC2025-05 Lotus Pointe, Crystal.** Construction of a new multi-family residential building on a one-acre site located at 6000 56th Avenue North. The proposed project is redevelopment of the site, which will be 74% percent impervious with 0.74 acres of impervious surface, a decrease of 0.02 acres. A complete project review application, sans project fee, was received June 26, 2025.

Commission rules require the site to infiltrate 1.1 inches of runoff from new impervious and reconstructed impervious area within 48 hours. The new and reconstructed impervious area on this site is 0.74 acres, requiring infiltration of 2,955 CF within 48 hours. The applicant meets Commission volume control requirements.

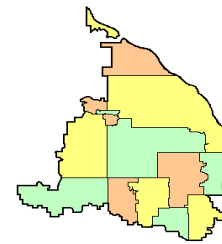
To comply with the Commission's water quality treatment requirement, the site must provide treatment so there is no net increase in TP or TSS from pre- to post-development land cover. Meeting the infiltration requirement is considered sufficient to provide a similar level of treatment. The applicant meets Commission water quality treatment requirements.

Commission rules require that site runoff be limited to predevelopment rates for the 2-, 10-, and 100-year, 24-hour, and 100-year, 10-day critical storm event. The applicant meets Commission rate control requirements.

The erosion control plan includes a rock construction entrance, perimeter silt fence/biolog, and inlet protection. The erosion control plan meets Commission requirements.

The National Wetlands Inventory does not identify any wetlands on site. The applicant meets Commission wetland requirements. There are no Public Waters on this site. The applicant meets Commission Public Waters requirements.

There is no FEMA-regulated floodplain on this site. The first-floor elevation of the building is at least two feet higher than the high-water elevation of the infiltration trench according to Atlas 14 precipitation. The low floor elevation is lower than the high-water elevation of the infiltration trench, but this is acceptable per City ordinance when used for vehicle parking. The applicant meets Commission floodplain requirements.



The site is not located in a Drinking Water Source Management Area (DWSMA). The applicant meets Commission drinking water protection requirements.

The project will be presented to the Crystal City Council, which meets Commission public notice requirements.

A draft Operations & Maintenance (O&M) agreement between the applicant and the City of Crystal was not provided.

Motion by Mulla, second by Lenthe to advise the City of Crystal that approval of Project SC2025-05 is granted with six conditions, including a modification to the sixth condition as shown below:

1. Receipt of the \$1,800 project review fee. [The fee has been received.]
2. Provide a complete O&M agreement between the applicant and the City of Crystal for all stormwater facilities on the project site.
3. Demonstrate by double ring infiltrometer or witness test that the site can meet the design infiltration rate of 0.8 inches/hour.
4. Provide an access manhole at each inlet and outlet to/from the infiltration tank.
5. Revise HWL label on project plans to match HydroCAD elevation of 868.88.
6. ~~Provide calculations to demonstrate infiltrated water will not reach the building foundation drain tile, or add an impermeable barrier between the building and infiltration trench. The barrier shall extend from the top of the trench (elev 869.0) to the building low floor elevation (864.25).~~

Lower the bottom of the proposed infiltration trench to prevent the foundation drain from collecting “infiltrating” water and provide additional flood protection. The average GW elevation based on the 6 borings is 859.5, so it seems reasonable to drop the infiltration trench two feet. If trench is not lowered, then add an impermeable barrier between the building and infiltration trench. The barrier shall extend from the top of the trench (elev 869.0) to the building low floor elevation (864.25). If the trench is now lowered or an impermeable barrier is not provided, provide calculations to demonstrate infiltrated water will not reach the building foundation drain tile.

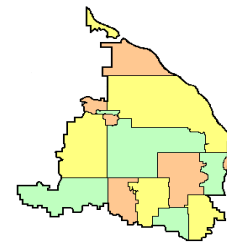
*Motion carried unanimously.*

## VIII. WATER QUALITY.

**A. Five-Year TMDL Review.\*** Many of the Shingle Creek Watershed’s waterbodies were evaluated and added to Minnesota’s Impaired Waters List in the late 1990s and early 2000s. Impairments included nutrients, mercury, PFOS, bioassessments (fish, macroinvertebrates), chloride, *E. coli*, and dissolved oxygen. After waterbodies were added to the Impaired Waters List, a Total Maximum Daily Load (TMDL) report is required, which identifies pollutant sources and reduction requirements to meet water quality standards.

As part of the TMDL Implementation Plans, the Shingle Creek Commission elected to systematically review water quality and watershed modeling for each impairment in the watershed to establish progress towards meeting the TMDL requirements. Over the course of the Third Generation Management Plan, all TMDLs were reviewed under the Five-Year Review Program, except for the Shingle and Bass Creeks Dissolved Oxygen TMDL, which is still in progress.

During development of the Fourth Generation Management Plan, and following the successful achievement of delisting five lakes, the Commission decided not to continue the set schedule but to review TMDL



progress as watershed projects or studies arise. Subwatershed assessments (SWAs) in lakesheds often include a review of internal loading, watershed inputs, and current water quality and are another way to review TMDL progress. The Eagle Lake SWA and Eagle and Pike Lakes Internal Load Feasibility Study have been completed, and the Twin Lakes SWA is in progress.

All approved TMDL reports, Implementation Plans, and Five-Year Reviews can be found on the Commission's website: <https://www.shinglecreek.org/tmdls.html/>. Table 1 in Staff's July 2, 2025, memo\* summarizes each impairment and the reports that have been completed.

**B. 65th Avenue Outfall.\*** The West Mississippi Commission has contracted with Mississippi Watershed Management Organization (MWMO) for monitoring in the 65th Avenue storm sewer/outfall since 2020. MWMO has expertise in monitoring confined spaces like storm sewers. Each year, they collect flow and water quality data from the 65th Avenue sewer. Twenty-three water quality samples were collected over the course of 2024 and flow is collected continuously.

In early September, MWMO staff identified a need for a new area-velocity meter at the site that allows for flow monitoring. The Commission approved purchase of a new area-velocity meter in January. For this reason, level and velocity data are available for 2024 only through September 9, 2024. Area-velocity meters currently cost ~\$2,000 and the Commission should plan to replace them at the 65th Avenue site every 2-5 years, depending on site conditions.

Emily Resseger, the MWMO Monitoring, Assessment, and Research Program Manager, attended the Shingle Creek and West Mississippi October meetings to present 2024 data. The enclosed report presents similar data, with more detail on individual water quality samples and flow data throughout the year.

Staff recommend the Commission review and accept the report.

Motion by Mulla, second by Antolak to accept the *2024 65th Ave. Annual Report.\* Motion carried unanimously.*

## IX. GRANT OPPORTUNITIES.

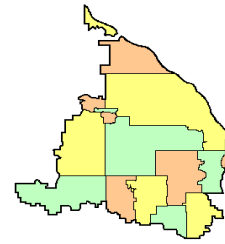
Staff reported that the Shingle Creek Commission was recently shortlisted for funding of its LCCMR (Legislative-Citizen Commission on Minnesota Resources) grant application for \$410,000 for the Brookdale Park Natural Channel Restoration project in the City of Brooklyn Park.

## X. EDUCATION AND PUBLIC OUTREACH.

### A. West Metro Water Alliance (WMWA).

**1. Chloride Reduction Campaign.** Grace Barcelow, Hennepin County Conservation Specialist, has been analyzing and redesigning the campaign for the upcoming winter season. While this season's efforts successfully engaged faith-based facilities, the campaign was found to be highly time-intensive with limited impact on reducing chloride pollution. A proposal for the 2025–2026 WMWA chloride reduction campaign will be presented to WMWA partners in the coming months.

**2. Youth Stormwater Education Work.** Mary Karius, Hennepin County, will present at the August WMWA meeting to discuss the RiverWatch program's evolution. Following her presentation, feedback will be gathered from the partners and opportunities for collaboration between WMWA and Hennepin County on this initiative will be explored.



**3. The Pet Waste media kit** was recently edited and sent to communications partners. This media kit focuses on educating residents on pet waste pollution and management. There is one newsletter and set of social media posts that have a summer focus, and one newsletter and set of social media posts that have a focus on early spring. In addition to the media kit, there is a pet waste mailer. There are versions of the document as a utility insert (meant to be sent with something else or used at outreach events) or a postcard that can be sent alone. Additionally, Barcelow is working to publish an article in local papers this month.

**4. Parkers Lake Chloride Reduction Project.** Bolton and Menk staff presented a report detailing the findings and recommendations from a spring site visit at a property where WMWA aims to reduce chloride use. The project partners have reviewed these recommendations to determine the next steps and are working on implementing suggested actions with that property. A preliminary meeting was also held with another property to gather initial information. An official site visit will be held in the fall or winter.

**5. Eagle Lake and Fish Lake Shoreline/Yard Restoration Projects.** Metro Blooms/Blue Thumb staff have completed and distributed most of the restoration designs to participating residents. Barcelow has shared the letter of intent with homeowners and is actively working to encourage participation in implementing these practices on their properties. As of now, all but two designs have been finalized and sent out; the remaining two are expected to be delivered to participants by July 11.

On June 5, project partners convened to plan the upcoming fall workshops, which will continue to emphasize strategies for improving water quality in both Fish Lake and Eagle Lake. Outreach efforts to promote these workshops, along with engagement through local Lake Associations, will begin this month.

**6. Southgate Apartment Project** (stormwater improvements, pollinator enhancements, and community engagement). The construction documents have been completed. Barcelow is waiting for property management to sign the maintenance agreement to be able to move forward with the project. She will be collaborating with residents and contractors to install stormwater BMPs, rain gardens, pollinator plantings, and a nature play area this summer.

**7.** A small group will convene to discuss the **future of WMWA** with a goal to more formalize the organization.

**B. West Metro Water Alliance (WMWA)** will meet via Zoom at 8:30 a.m., Tuesday, August 12, 2025. Follow this link to join:

<https://us02web.zoom.us/j/922390839?pwd=TKlBQW1ZNhVXdzdtTDBTSDZkZmZuQT09>

## **XI. COMMUNICATIONS.**

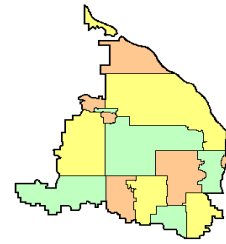
**A. July Communications Log\***

**B. July Staff Report.\***

**1. Palmer Lake Park & West Palmer Lake Park.** Stantec staff assisted City of Brooklyn Center with park renewal plans. Parks to be reconfigured to balance community demand, accommodate floodplain and provide stormwater treatment.

**2. Brookdale Park Shingle Creek Natural Channel Project.** The LCCMR grant presentation occurred on June 24, 2025. Stantec staff presented with support from Mitch Robinson and Andy Polzin.

**3. West Mississippi Subwatershed Assessments.** A coordination meeting was held with Brooklyn Center on June 16, 2025. City staff will conduct additional review of preliminary plans and coordinate



accordingly with Stantec. Coordination meeting was held with Brooklyn Park on June 18, 2025. City staff suggested two modifications to the preliminary plans. Stantec will re-evaluate concurrently with any comments/revisions submitted from Brooklyn Center.

**4. Twin Lakes SWA.** Sediment cores were collected the week of June 23. Fish survey is taking place this week.

**5. Mississippi Riverbank Stabilization Study.** Collected survey data on 3 of 9 parcels, out of a total of 509, that have responded to Staff outreach. Schedule to complete 30% design plans for the three sites in July and will look to present the initial designs and cost estimates at an upcoming TAC meeting. The site-specific stabilization plans highlight various techniques and can serve as a template for homeowners. City of Brooklyn Park staff met with property owners on June 17, 2025, and Commission staff are following up on those discussions.

**6. Blue Line LRT.** Staff reviewed 60% stormwater plans for Brooklyn Park and attended a meeting with design team on June 25, 2025. 60% stormwater plans for Crystal and Robbinsdale are forthcoming. Staff will present 60% plans for all three at a future TAC meeting.

**7. An Education and Outreach Update** was provided. (See item X., above.)

**8. Grant, Cost-Share and Fund Balances** are summarized on page 4 of the report.

**XII. OTHER BUSINESS.**

There being no further business, the meeting was adjourned at 2:43 p.m.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Judie A. Anderson".

Judie A. Anderson  
Recording Secretary  
JAA:tim

Z:\Shingle Creek\Meetings\Meetings 2025 SCWM\July 10, 2025 Meeting Minutes.docx