Shingle Creek Watershed Management Commission
West Mississippi Watershed Management Commission

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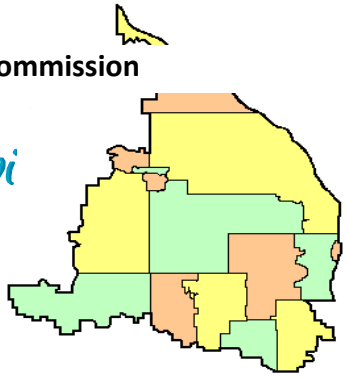


REGULAR MEETING MINUTES

July 9, 2026

**(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. CALL TO ORDER. 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 9, 2026, 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; Karen Jaeger, Maple Grove; Bill Wills, New Hope; James Kelly, Osseo; Andy Polzin, Plymouth; and Wendy Scherer, Robbinsdale. Not represented: Minneapolis.

Present for West Mississippi: David Mulla, Brooklyn Center; Steve Antolak, Brooklyn Park; Gerry Butcher, Champlin; Karen Jaeger, Maple Grove; and James Kelly, Osseo.

Also present: Nate Musial, Brooklyn Park; Randy Bergstrom, Crystal; Shane Awalt, Maple Grove; Nick Macklem, New Hope; Talori Dunsworth, Plymouth; Richard McCoy and Jenna Wolf, Robbinsdale; Eric Osterdyk, Michael Frett, Erica Schmitz, and Lisa Tilman, Stantec; Troy Gilchrist, Town Law Center; Judie Anderson, JASS; Todd Shoemaker, AE2S; and Connie Fortin, Bolton & Menk.

II. AGENDAS AND MINUTES.

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

B. Motion by Butcher. Second by Antolak to approve the **West Mississippi agenda.*** *Motion carried unanimously.*

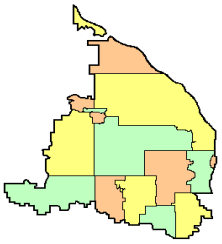
C. Motion by Jaeger, second by Scherer to approve the **minutes of the June 11, 2026, meeting.*** *Motion carried unanimously.*

D. Motion by Antolak, second by Butcher to approve the **minutes of the June 11, 2026, meeting.*** *Motion carried unanimously.*

III. FINANCES AND REPORTS.

A. Motion by Antolak, second by Jaeger to approve the **Shingle Creek July Treasurer's Report,** pending an explanation of the Cash Summary on page 2 of the Treasurer's Report, and **claims*** totaling $66,965.96. Voting aye: Mulla, Antolak, Orred, Jaeger, Wills, Kelly, Polzin, and Scherer; voting nay: none; absent: Minneapolis. The Cash Summary will be recapped at the August meeting.

B. Motion by Butcher, second by Antolak to approve the West Mississippi **July Treasurer's Report* and claims** totaling $12,887.43. Voting aye: Mulla, Antolak, Butcher, Jaeger, and Kelly; voting nay: none.



IV. OPEN FORUM.

Connie Fortin, Bolton & Menk, presented the **Low Salt Design Standards.** The standards are projected to be a regional norm by 2030 and an industry standard by 2035. Fortin also distributed copies of the Low Salt Design Checklist* and explained how the cities of Bloomington, Richfield and Eden Prairie are using components of the checklist in their planning processes.

Fortin encouraged the cities that are not yet using low salt design standards to get started. She complimented them on taking the first step by developing a checklist, and encouraged them to consider taking more steps (phase 2). A major take home from the presentation is that the time to incorporate low salt design is at the early stages of design/preliminary plat, which is often only reviewed by the cities. By the time developments come to the Commissions for review, it is often too late for major revsions to site and building layout, etc. Connie stated she is happy to coach and support the member cities in any/all of their next steps!

V. PROJECT REVIEW.

SC2026-004: MAC 2026 Eastside Service Road FD, Crystal.* Reconstruction of 2.3 acres of service road and taxi lanes on 3.1 acres located at 5800 Crystal Airport Road. Following development, the site will be 74 percent impervious with 2.3 acres of impervious surface in existing and proposed conditions. No change is proposed to the overall site impervious surface. A complete project review application was received April 17, 2026. Staff extended the project review period by 60 days. To comply with the 120-day review requirement, the Commission must approve or deny this project no later than the August 13, 2026, meeting.

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 2.3 acres, requiring infiltration of 8,984 ft^3 within 48 hours. The applicant proposes to construct an infiltration basin that has the capacity to infiltrate the required volume within 48 hours. The applicant meets Commission volume control requirements.

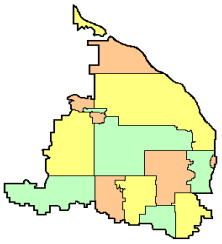
To comply with the Commission's water quality treatment requirement, the site must provide treatment so there is no net increase in TP or TSS from pre- to post-development land cover. Meeting the infiltration requirement is considered sufficient to provide a similar level of treatment. The infiltration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

Commission rules require that site runoff is limited to predevelopment rates for the 2-, 10-, and 100-year, 24-hour, and 100-year, 10-day critical storm event. Runoff from the southern portion of the site will be routed to the infiltration basin via a swale along the east side of the service road. The infiltration basin, and untreated runoff from the northern portion of the site, discharge into a swale which ultimately discharges into the wetland northeast of the site. The applicant meets Commission rate control requirements

The erosion control plan includes silt fence downgradient of disturbed areas, silt fence and bio-logs surrounding the infiltration basin, turf-reestablishment, and native seed specified within the infiltration basin. The erosion control plan meets Commission requirements.

The National Wetlands Inventory does not identify any wetlands on site. The applicant meets Commission wetland requirements. Wetland #27063900 is a Public Waters Wetland located northeast of the site. The proposed work will not adversely impact or alter Wetland #27063900. The applicant meets Commission Public Waters requirements.

The Shingle Creek PCSWMM model predicts the high-water elevation for Wetland #27063900 is 858.9 ft. The low floor elevation of the on-site maintenance building, south of the proposed infiltration basin, is not two feet higher than the 100-year high water elevation of the infiltration basin according to Atlas-14 precipitation. The project proposes



no additional impervious. Therefore, runoff volumes and rates will be the same in existing and proposed conditions. The basin retaining runoff volume in the area causes an increased flood risk to the maintenance building. The structure at risk is a slab-on-grade maintenance building with no permanent human occupancy. The high-water level of the infiltration basin during the back-to-back 100-year storm event and the 500-year storm events do not reach the low opening elevation of the structure. The structure is a MAC owned building within MAC property. MAC has acknowledged the increased flood risk by not meeting freeboard requirements.

The low floor elevation of the off-site residential garage building, located at 5957 Regent Avenue, east of the proposed infiltration basin, is not two feet higher than the 100-year high water elevation of the infiltration basin according to Atlas-14 precipitation. The infiltration basin is designed to contain the 100-year flood elevation. There is an existing berm located along the east side of the infiltration basin with an overtopping elevation of ~862.5'. This berm does not overtop in the back-to-back 100-year or 1000-year events. If water were to ever overtop the berm, flows will be directed towards the service road along the north side of the off-site residential garage building. The service road is approximately two feet lower than the residential garage building and will direct runoff away from the structure.

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

The MAC prepared a Long-Term Comprehensive Plan for improvements at the Crystal Airport. This plan initiated a joint Federal / State Environmental Assessment Worksheet to study the environmental effects of the proposed improvements. As part of that process, the MAC hosted a public information meeting on October 30, 2018 at the Crystal Community Center. The proposed work was outlined in the Long-Term Comprehensive Plan. Commission public notice requirements have been met.

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

Motion by Antolak, second by Wills to advise the City of Crystal that project SC2026-004 is approved with the following conditions:

1. Provide the O&M agreement for the Crystal Airport between the applicant and the City of Crystal to include the new stormwater facility on the project site.

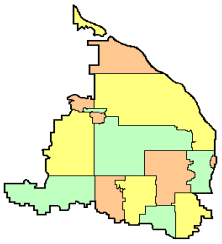
2. Provide results from the infiltration test at the bottom elevation of the proposed infiltration basin within the basin footprint completed during construction. Infiltration rate will be used in comparison to the design infiltration rate (0.8 in/hr) to verify 48-hour drawdown. Soil amendments or basin redesign may be necessary if basin does not meet 48-hour drawdown based on infiltration test results.

3. Provide the results of soil test pit within the footprint of the proposed infiltration basin to verify separation from groundwater. Test pit shall be completed prior to installation of the basin and must extend at least three feet below the bottom of the basin. Basin redesign may be necessary if there is not at least three feet of separation from groundwater.

4. Pursue a formal variance with the City of Crystal for the less than two feet of vertical separation between the 100-year high water level of the infiltration basin and the low floor elevation of the on-site MAC maintenance building.

Motion carried unanimously.

VI. OLD BUSINESS.



A. 2027 Operating Budgets.*

1. At its June 11, 2026, meeting the **Shingle Creek Commission** adopted its Operating Budget for calendar year 2027. The budget continues the same activities at the same level of effort as in 2026 and is in the amount of $440,700. The Operating Budget revenue source is primarily city assessments and funds the Commission's core activities. The 2027 budget assumes an assessment of $388,200, an increase of 2.6% over the 2026 assessment. A copy of the letter transmitting the 2027 Operating Budget to the nine member cities is included in the meeting packet.

2. Likewise, at its June 11, 2026, meeting the **West Mississippi Commission** adopted its Operating Budget for calendar year 2027. The budget continues the same activities at the same level of effort as in 2026 and is in the amount of $197,400. Here, too, the revenue source is primarily city assessments which funds the Commission's core activities. The 2027 budget assumes an assessment of $167,400, an increase of 2.6% over the 2026 assessment. A copy of the letter transmitting the 2027 Operating Budget to the five member cities is also included in the meeting packet.

B. 2025 Audit Reports.* At the time of the June meeting, the Commissions' 2025 financials were under review by the Commissions' new auditor, Barton Walter Krier. This firm is comprised of many members of the Commissions' former auditing firm, Johnson and Company, Ltd., who joined BWK on December 1, 2025. Because the 2025 Audit Reports were required to be transmitted to the State Auditor and BWSR by June 30, acceptance of the reports pending review by Staff and the respective Chairs was granted by each Commission at the June 11, 2026 meetings. Copies of the reports are also included in the meeting packet.

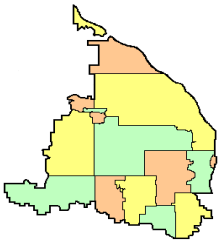
C. Shingle Creek 2025 Year-End Fund Balances. Staff's July 1, 2026 memo* describes the Commission's year-end balances for non-operating accounts:

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. They then request reimbursement for costs incurred. Staff are working with New Hope to determine future needs for Meadow Lake and whether that project can be closed. The cities of Maple Grove and Plymouth are in the process of finalizing the Pike Creek project. Any excess funds would be eligible for transfer to the Closed Project Account (CPA).

Table 1: Restricted for Capital Projects.

Project	Amount Held
Meadow Lake Management Plan	255,924
Pike Creek Stabilization	109,779
Brookdale Park Natural Channel Ph I	653,494
Brookdale Park Natural Channel Ph II	649,229
Minneapolis Shingle Creek Regional Park	414,960
2025 levy expense	-216
2025 Funds restricted for CIPs	$2,083,170
Levied in 2025 for receipt in 2026:	
Brookdale Park Natural Channel Ph III	212,100
Bass Creek TH 169 to 63rd	371,175

2. Cost Share Projects. The Commission operates two cost share programs, one for city projects and one for partnership projects on private property. As noted below, there is one outstanding city cost share project and one partnership cost share project for which reimbursement has not yet been requested.



3. The Commission's **Partnership Cost Share Policy** includes a provision that the balance in that account should not exceed $100,000. Anything above the figure should be transferred to the City Cost share program, which does not include a provision regarding desirable maximum fund balance. Note that when establishing the proposed 2026 Annual CIP and maximum levy, the Commission is not proposing any new levies for either cost share program.

Table 2. City Cost Share projects.

Project	Balance
Year End 2025 per audit	$556,209
Encumbrance: Mpls Shingle Creek Rain Gardens	-50,000
Encumbered Account Balance YE 2025	$506,209
Levy funds expected 2026	+100,000
Estimated 2026 available balance	$606,209

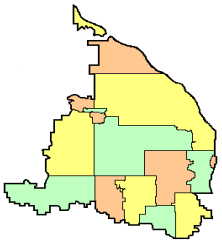
Table 3. Partnership Cost Share projects.

Project	Balance
Year End 2025 per audit	$214,062
-Encumbrance: FAIR School	-10,000
Encumbered Account Balance YE 2025	$204,062
Levy funds expected 2026	+50,000
Estimated 2026 available balance	$254,062

4. **Closed Projects Account.** The Commission's Closed Projects Account (CPA) houses levy funds that remain after reimbursing final project costs. In addition, on occasion a project does not proceed, and the levy funds are then transferred to this account. These funds are to be used for capital improvement projects, including the cost of undertaking feasibility studies to scope a future project. They may also be used to limit future capital levies for new projects. In 2024 the Commission authorized funding the Eagle and Pike Lakes Management plan, including alum treatments, from this source rather than levy new funds. As noted above, two CIP projects are expected to be closed in 2026; any remaining levy will be transferred here.

Table 4. Closed Project Account funds.

Project	Balance
Encumbered Account Balance YE 2024	$169,802
2025: Transfers in and (out)	
New Hope Brine Making Equipment	-4,546
Twin Lakes SWA	-79,022
Bass Creek Feasibility Study	-21,336
Twin and Ryan Lakes Carp Study (grant match)	-2,936
Crystal Lake Management Plan (grant match)	-1,744
Crystal Lake Management Plan (grant match)	-4,965
Brookdale Park Natural Channel Grant Applications	-1,830
CIP 2021-03 Palmer Creek Estates Bass Creek Restoration	+550,536
Encumbered Account Balance YE 2025	$603,959
2026 transfer: Meadow LK Balance	?
2006 transfer: Pike Creek Balance	?
Estimated 2026 available balance	$



5. Assigned Funds Balances. The Commission can segregate or assign some of its funds to be held for a specific purpose, for example to fund the Fourth Generation Plan. These assigned funds may continue to be set aside to be used for these purposes or the Commission may elect to unassign the funds and transfer them to Unrestricted Reserves. One significant Assigned Funds project is the Eagle and Pike Lakes Management Plan. That project is ongoing in 2026 and will wrap up in 2027. The Commission had previously set aside project funds for the Bass and Pomerleau Lake Management Plan specifically to complete five years of curly-leaf pondweed treatment. That work is now complete and has transitioned to routine maintenance. The remaining assigned funds are now released and become Unrestricted Reserves.

Table 5. Assigned Accounts balances.

Assigned Account	Balance
4th/5th Generation Plan	
Account Balance YE 2025	**40,133**
Bass and Pomerleau CLP Treatments	
2025: remaining balance transferred to Unrestricted	-20,680
Account Balance YE 2025	**$0**
Eagle and Pike Lake Management Plan	
2025 transfer from Closed Projects Acct	$475,304
2025 expense	-209,611
Account Balance YE 2025	**$265,693**

6. Unrestricted Reserve. The last category is Unrestricted Reserves, which 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 Commission does not have a policy establishing the desired minimum balance, but the Elm Creek Commission has adopted a policy to maintain a cash reserve equal to the greater of five months of operating expenses (line 4) or 50% of annual operating revenues (line 5). "Excess interest" is subtracted out (line 2) so as not to inflate the amount of operating revenue typically received. Since line 6 is greater than the greater of lines 4 or 5, the Commission's reserves are adequate.

Table 6. Unrestricted reserve desirable balance calculation using 2025 year-end amounts.

Component		Operating Exp.	Operating Rev.
1	2025 operating year end (unaudited)	$405,856	$572,205
2	Less interest exceeding budget		$159,139
3	Net amount	$405,856	$413,066
4	5/12ths of yearly expenses	$169,107	
5	50% of yearly revenues		$206,533
6	YE 2025 Unrestricted Balance (preliminary)	$602,535	$602,535

D. West Mississippi 2025 Year-End Fund Balances. Staff's June 4, 2026 memo* describes the Commission's year-end balances for non-operating accounts. West Mississippi has accumulated some very significant fund balances for capital and cost-share projects but completed very few. (The account descriptors mimic those for Shingle Creek.)

1. Restricted for Capital Projects. These are funds that were levied for specific capital projects and held until completion. There are no outstanding projects.

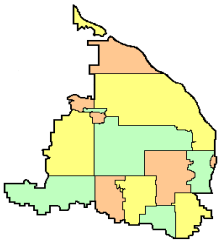


Table 1. Restricted for Capital Improvements.

Project	Amount Held
None pending.	-
Account Balance YE 2025	$-

2. Closed Projects Account. In 2023 three 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 2. Closed Project Account funds.

Project	Balance
Year End 2025	$151,306
Encumbrance: Meadowood Area SWA	$-21,500
Encumbered Account Balance YE 2025	$129,806

3. Cost Share Projects. The balance in the city cost share fund is considerable, and the Commission has decided not to certify a city cost share levy in 2025 to be collected in 2026.

4. Partnership Cost Share Project. There is one pending Partnership Cost Share project, with Three Rivers Park District at Gateway Park. The Brooklyn Center Elementary Schoolyard project with the Trust for Public Land was finaled in April 2025. The Commission's Partnership Cost Share Policy includes a provision that the balance in that account should not exceed $100,000. Anything above the figure should be transferred to the City Cost share program, which does not include a provision regarding desirable maximum fund balance.

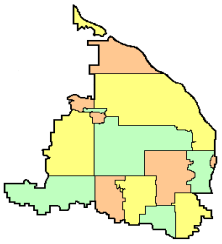
As with Shingle Creek, when establishing the proposed 2026 Annual CIP and maximum levy, the Commission is not proposing any new levies for either cost share program.

Table 3. City Cost Share projects.

Project	Balance
Account Balance YE 2024	$515,748
Levy funds collected 2025	0
Miss Riverbank Study WBIF grant match	-8,084
Account Balance YE 2025	$507,664

Table 4. Partnership Cost Share projects.

Project	Balance
Year end 2023	$209,944
Encumbrance: 3 Rivers Miss Gateway Bank Stabilization	-75,000
Encumbered Account Balance YE 2023	$134,944
Levy funds collected 2024	+105,888
Encumbered Account Balance YE 2024	$240,832
Levy funds collected 2025	104,299
BC Elementary Schoolyard paid 4/25	-50,000
Estimated 2025 encumbered balance	$295,131
Levy funds expected 2026	+105,942
Estimated 2026 available balance	$401,253



5. Assigned Funds Balances. Assigned funds may continue to be set aside to be used for specific purposes or the Commission may elect to unassign the funds and transfer them to Unrestricted Reserves or some other purpose. The Subwatershed Assessments account houses funds that had been budgeted for the completion of those studies. In October 2024 the Commission encumbered funds from this account for the Evergreen Park SWA, one of the two TH 252 Area Subwatershed Assessments.

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 is funds that had previously been set aside to help fund small 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. Use of those funds would be restricted to capital projects and feasibility studies in advance of capital projects.

Table 5. Assigned Accounts balances.

Assigned Account	Amount Held
Subwatershed Assessments YE 2024	$40,000
- Encumbrance: Evergreen Park SWA	-24,400
Account Balance YE 2025	$9,811
Flood Model Updates YE 2024	$25,000
Grant Match Funds YE 2024	$89,320

6. Unrestricted Reserve. Like Shingle Creek, the West Mississippi Commission does not have a policy establishing the desired minimum balance, but assumes the Elm Creek policy to maintain a cash reserve equal to the greater of five months of operating expenses (line 4) or 50% of annual operating revenues (line 5). "Excess interest" is subtracted out (line 2) so as not to inflate the amount of operating revenue typically received. Since line 6 is greater than the greater of lines 4 or 5, the Commission's reserves are adequate.

Table 6. Unrestricted reserve desirable balance calculation using 2025 year-end amounts.

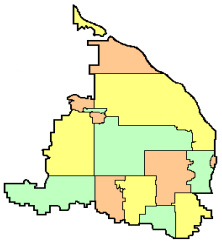
Component		Operating Exp.	Operating Rev.
1	2025 operating year end (unaudited)	$168,423	$196,816
2	Less interest exceeding budget		$24,616
3	Net amount	$168,423	$172,200
4	5/12ths of yearly expenses	$70,176	
5	50% of yearly revenues		$86,100
6	**YE 2025 Unrestricted Balance (preliminary)**	**$280,382**	**$280,382**

VII. NEW BUSINESS.

VIII. WATER QUALITY.

A. Eagle and Pike Lake Management Plan – Update.* The Shingle Creek Commission has been undertaking a multifaceted approach to improve water quality in Eagle and Pike Lakes in Maple Grove and Plymouth. The following provides an update on recent curly-leaf pondweed management and the upcoming aluminum sulfate (alum) treatment.

1. Curly-leaf pondweed delineation and treatment update. Both lakes were treated for



curly-leaf pondweed (CLP) on May 15, 2026. Prior to treatment, Stantec completed CLP delineations from April 16–21 to identify treatment areas. Based on the delineation results, approximately seven acres were treated in Eagle Lake's West Bay and 0.5 acres in the South Bay. In Pike Lake, approximately 7.5 acres were treated throughout the lake. Based on post-treatment observations and resident feedback, treatment results in Eagle Lake were mixed. CLP was effectively controlled in the West Bay, while it remained abundant in portions of the South Bay and East Bay, suggesting the spring delineation did not fully capture the extent of CLP growth in those areas. These observations provide valuable information for future management, particularly as Eagle Lake prepares for an alum treatment later this year. Improved water clarity following the alum treatment may influence CLP growth and distribution, making this year's treatment response an important baseline for evaluating management strategies in 2027.

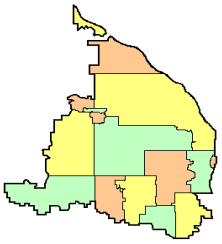
2. Aluminum sulfate treatment anticipated Fall 2026. Following the aluminum sulfate treatment completed on Eagle and Pike Lake in fall 2024, Stantec conducted water quality and vegetation monitoring throughout 2025. In preparation for the next aluminum sulfate treatment planned for fall 2026, Stantec is currently in the process of finalizing bid documents in coordination with the City of Maple Grove. Once the bid package is ready for publication, the Maple Grove City Council will consider authorization for release on July 20. Public advertisement for the project is scheduled for July 23 and July 30, with the goal of opening the bids on August 4. After evaluating the submitted proposals, Stantec will provide the City with a recommendation for contractor selection. The contract award is anticipated on August 17. Following award, Stantec will coordinate with the City and the selected contractor to schedule the fall 2026 aluminum sulfate treatment. Stantec will also provide on-site oversight during the treatment to ensure proper chemical application and protect water quality in Eagle and Pike Lake.

B. SC-00 Monitoring site – Update.* The Commissions maintain three stream monitoring sites -- one site on Bass Creek, and two rotating sites in the West Mississippi watershed. During the 2025 monitoring season, the utility box and all associated equipment at the SC-00 monitoring site near 45th Avenue across from Webber Park in Minneapolis were stolen.

To reduce the risk of future theft, improvements have been made to the SC-00 monitoring site. A 6-foot by 4.5-foot concrete pad was installed adjacent to the sidewalk to allow the utility box to be securely anchored. Deployment of the SC-00 ISCO sampler and X-Link telemetry system is anticipated this week. Installation of the X-Link will allow the ISCO sampler to remain on site throughout the winter, enabling year-round flow data collection in addition to the site's existing water quality monitoring.

C. TH252 SWA – Brooklyn Center and Brooklyn Park BMP Options.* The TH252 Subwatershed Assessment focused on identifying potential effective and feasible BMPs to reduce runoff volume and pollutant loading from fully developed mixed use areas in two subwatersheds near TH252, one in Brookyln Park and one in Brooklyn Center. The Commission previously completed a subwatershed assessment in one of these areas known as the Evergreen Park Neighborhood, but that project focused on identifying distributed BMPs that could be incorporated into expected neighborhood street reconstruction. This evaluation focused on identifying BMPs to treat runoff conveyed by trunk storm sewers discharging to the Mississippi River.

The project looked at these two locations with the understanding that there may be future potential for either cost-sharing or competitive pricing associated with MnDOT's future TH 252 expansion. The Brooklyn Park site is in Monroe Park adjacent to Meadowood Drive and is estimated to capture drainage from approximately 137 acres. The Brooklyn Center site is in Evergreen Park adjacent to 70th Avenue and is estimated to capture drainage from approximately 294 acres.



The project team prepared concept designs, evaluated TSS and TP reductions, and estimated construction and lifecycle costs for four regional treatment BMP options for each site as well as a distributed rain garden option. Projects were prioritized based on pollutant reduction and cost.

The highest-ranking options for each city were the Manufactured Treatment Device, distributed raingardens, and the underground sand filter. The Manufactured Treatment Device option allows for more efficient use of funds for pollutant removal benefit. The 80 distributed rain gardens across the drainage area in each city are shown to be an effective alternative. However, this requires cities to develop a raingarden program in comparison to maintaining a single regional project. The cities expressed preference for a central regional project versus a long-term program.

The project options and prioritizations provide a plan that can guide future action within the subwatersheds. The three highest ranking options for each city are the MTD (BP3 and BC3), distributed raingardens, and the underground sand filter (BP2A and BC2A). The MTD option allows for more efficient use of dollars versus the other two options due to the reduced costs associated with a smaller footprint and materials list. The 80 distributed rain gardens across the drainage area in each city are shown to be an effective alternative. However, this requires cities to develop a raingarden program in comparison to maintaining a single regional project. Underground sand filtration options for both sites ranked third with the IESF options in fourth. These options have higher initial capital costs than the MTD options; however, long-term sand filtration performance and maintenance is well documented in comparison to large scale MTD systems or municipally maintained distributed raingardens

Staff's May 21, 2026 report* outlines the work completed to date. The project options and prioritizations provide a plan that can guide future action within the subwatersheds. With MnDOT in the planning phases of the TH 252 project, it is recommended that Commission and City staffs use the developed plans and evaluation to engage in dialogue with MnDOT regarding opportunities for partnership or concurrent water quality improvement work as the TH 252 project proceeds.

Motion by Antolak, second by Jaeger to accept the May 21, 2026 report. *Motion carried unanimously.*

IX. GRANT OPPORTUNITIES.

X. EDUCATION AND PUBLIC OUTREACH.

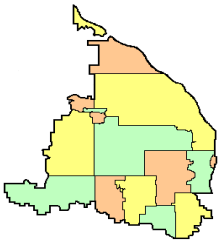
West Metro Water Alliance (WMWA) will meet via Zoom at 8:30 a.m., Tuesday, July 14, 2026. The link to join: https://us02web.zoom.us/j/922390839?pwd=TklBQW1ZNXVXdzdtTDBTSDZkZmZuQT09.

XI. COMMUNICATIONS.

A. July Communications Log.* No action required.

B. July Staff Report.*

1. Routine Stream Sampling. Staff have continued biweekly routine monitoring of three stream sites within the Shingle Creek watershed: Bass Creek Park (BCP), SC-03, and SC-00 and one site within the West Mississippi Environmental Preserve (ENVP). Water quality sonde measurements, in addition to water samples, are collected. ISCO samplers are collecting continuous flow measurements at BCP, SC-03, and ENVP. The ISCO sampler for SC-00 is anticipated to be installed this week.



2. Storm Stream Sampling. At each of the monitoring sites where the ISCO samplers have been collecting data (BCP, SC-03, and ENVP), Staff have set them to sample in anticipation of storm events (greater than 1" of precipitation). Staff have successfully collected storm samples from two events in June. Staff will target at least one storm event in July.

3. Routine Lake Monitoring and Lake Vegetation Surveys. Staff have continued the routine lake monitoring program on Ryan and Magda lakes. Early season submerged aquatic vegetation (SAV) surveys have also been completed on Ryan and Magda lakes.

4. 38th Ave Outfall Monitoring. Staff have successfully set up the ISCO sampler and have successfully targeted three storm events. Staff will target at least one storm event and 1 base flow event in July.

5. Joint Chloride Management Plan. Please submit high priority Cl management areas in your region to grace.neumiller@stantec.com or add a marker to flag priority locations to the GIS interactive map at this link. Your selections will help Staff target implementation actions, such as large parking lots, agricultural lands, or drainage areas of chloride impaired/threatened waterbodies.

6. Website Updates. Staff continued working with Avallo and Skol Marketing for the WMWA and watershed website updates. Site development is underway for the watershed websites. Staff were shown an interactive home page, and a sandbox watershed website design should be ready for the Commissions to view at their next meetings. A sandbox site design for the WMWA website homepage and "About Us" pages were shown to Staff. More inside pages are in development.

7. Grant, Cost-Share and Fund Balances are summarized on the last page of the report.

XII. OTHER BUSINESS.

There being no further business, the meeting was adjourned at 2:40 p.m.

Respectfully submitted,

Judie A. Anderson
Recording Secretary
JAA:tim

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