



RAMSEY-WASHINGTON
METRO WATERSHED DISTRICT

August 2025 Board Packet

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Agenda

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Regular Board Meeting Agenda

Wednesday, August 6, 2025

6:30 PM

This month's meeting will be held at the district office (2665 Noel Drive, Little Canada, MN) and via Zoom's video conferencing platform. Board members, staff, consultants, and the general public can join in person OR via video and/or phone. The public can listen to the meeting but not participate, with the exception of the visitor comments portion of the agenda. Instructions for joining the Zoom meeting can be found after the agenda.

1. Call to Order – 6:30 PM
2. **Approval of Agenda (pg. 3)**
3. **Consent Agenda: All items to be approved with one motion unless removed from the consent agenda for discussion.**
 - A. Approval of Regular Meeting Minutes July 9, 2025 (pg. 7)
 - B. Treasurer's Report and Bill List (pg. 13)
 - C. Stewardship Grant Program
 - i. 25-38 CS Dunbar (pg. 29)
 - ii. 25-43 CS Harper (pg. 31)
 - iii. 25-44 CS Maplewood Police Department (pg. 33)
 - D. Roosevelt Homes Phase 3 – Change Order No. 1 (pg. 35)
4. Visitor Comments (limited to 4 minutes each)
5. Regulatory Program
 - A. Applications
 - i. **25-23 Manitou Ridge Golf Course Improvements (pg. 42)**
 - ii. **25-24 White Bear Arena Parking Lot Improvements (pg. 49)**
 - B. Regulatory Monthly Memorandum (pg. 53)
6. Stewardship Grant Program
 - A. Applications – see consent agenda
 - B. Budget Status Update (pg. 57)
7. Action Items - None
8. Attorney Report
9. Board Discussion Topics
10. New Reports and/or Presentations
 - A. 2026 Budget Planning (pg. 59)
11. Administrator's Report (pg. 74)
 - A. Meetings Attended
 - B. Upcoming Meetings and Dates
 - C. Staff Anniversaries
 - D. Board Action Log
 - E. Minnesota Watersheds Updates
12. Project and Program Status Reports (pg. 107)
 - A. Operations Support and Communications

Project Feasibility Study

- B. Manufactured Homes Resilience Evaluation
- C. Evaluation of Compliance with South Metro Mississippi River TSS TMDL
- D. Interim Emergency Response Plans
- E. Flood Risk Reduction Feasibility Study: Roseville Central Park
- F. Stormwater Model Updates

Monitoring Water Quality/Project Monitoring

- G. Lake Water Quality Monitoring
- H. Special-Project BMP Monitoring
- I. Battle Creek and Fish Creek Monitoring

Watershed Management Plan Update

- J. Watershed Management Plan Update: Phase 1- Stakeholder Engagement

Lake Studies and TMDL Reports

- K. 2025 Grant Applications

Research Projects

- L. Wakefield Lake Aeration Feasibility Study

Project Operations

- M. Lake-level Station Forecast Integration

Capital Improvements

- N. Roosevelt Homes
- O. Targeted Retrofit Projects 2025
- P. Pioneer Park Stormwater Reuse
- Q. Fish Creek Tributary Improvements
- R. Cottage Place Wetland Regeneration
- S. Kohlman Creek Improvements
- T. Lake Wabasso Outlet Replacement
- U. Kohlman Lake Alum Treatment
- V. Woodbury Target Store Stormwater Retrofits

CIP Project Repair and Maintenance

- W. 2025 CIP Maintenance and Repairs
- X. RWMWD Office Parking-Lot Retrofit
- Y. Beltline Long-Term Fix Near River Outfall
- Z. Beltline and Battle Creek Five-Year Inspection

Program Updates

- AA. Natural Resources Program
- BB. Communications and Outreach Program

13. Manager Comments and Next Month's Meeting

14. **Adjourn**



RAMSEY-WASHINGTON

METRO WATERSHED DISTRICT

NOTICE OF REGULAR BOARD MEETING

Wednesday, August 6th, 2025

6:30 PM

Hybrid Meeting: In-Person and Web Conference

This month's meeting will be held at the District office (2665 Noel Drive, Little Canada, MN) AND via the video conferencing platform Zoom. Board members, staff, consultants, and general public will be able to join in person or via Zoom. The public will be able to listen to the meeting but not participate with the exception of the visitor comments portion of the agenda. Visitor comments may be given in person or via Zoom. Instructions for joining in on the Zoom meeting can be found below.

To access the meeting via webcast, please use this link: <https://us02web.zoom.us/j/88216742004>

The meeting room will open at 6:20 pm with the meeting starting at 6:30 pm. To connect to audio, you may choose to use your computer audio options or you may use your mobile device to call. The phone access number is **(312) 626-6799**. The Meeting ID is **882 1674 2004**. The meeting password is **583351**. If you have any questions, please contact Tina Carstens at tina.carstens@rwmwd.org.

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Consent Agenda

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RAMSEY-WASHINGTON

METRO WATERSHED DISTRICT

Ramsey-Washington Metro Watershed District Minutes of Regular Board Meeting July 9, 2025

The Regular Meeting of July 9, 2025, was held at the District Office Board Room, 2665 Noel Drive, Little Canada, Minnesota, and via Zoom web conferencing at 6:30 p.m. A video recording of the meeting can be found at <https://youtu.be/UwYU-hUa6Q>. Video time stamps are included after each agenda item in minutes.

PRESENT:

Val Eisele, President
Ben Karp, Vice President
Mark Gernes, Secretary
Stephanie Wang, Treasurer
Gabi Grogan, Manager

ABSENT:

ALSO PRESENT:

Staff:

Tina Carstens, Administrator
Paige Ahlborg, Assistant Administrator
Nicole Maras, Regulatory Program Manager
Kyle Kubitza, Monitoring Technician
Kendra Kloth, Regulatory Technician
Mary Fitzgerald, Regulatory Specialist
Patrick Williamson, Natural Resources Specialist
David Vlasin, Project Coordinator
Ashlee Ricci, Grant Program Specialist

Consultants:

Laurann Kirschner, Attorney for District
Erin Anderson Wenz, Barr Engineering
Greg Williams, Barr Engineering

Visitors:

Rocky Waite, Resident
Jen Dullum, BWSR
Brett Hussong, St. Paul
Gabby Menomin, Wakan Tippi Awanyankapi
Abby Shea, MDH
Ianni Houmas, St. Paul District Council

1. CALL TO ORDER

The meeting was called to order by President Eisele at 6:30 p.m.

2. APPROVAL OF AGENDA (0:12)

Motion: Manager Karp moved, Manager Grogan seconded, to approve the agenda.

Motion carried unanimously.

3. CONSENT AGENDA (0:25)

- A. Approval of Regular Meeting Minutes from June 4, 2025
- B. Treasurer's Report and Bill List
- C. Regulatory Program
 - i. 25-22 Women's Life Care Center, Little Canada
- D. Stewardship Grant Program
 - i. 25-34 CS Hansen-Connell
 - ii. 25-36 CS Lake Phalen Aquatic Vegetation Harvesting

- E. Maplewood Toyota Project – Change Order No. 1
- F. CIP Maintenance and Repair – Change Order No. 4 and No. 5

Motion: Manager Karp moved, Manager Grogan seconded to approve the consent agenda.

Motion carried unanimously.

4. VISITOR COMMENTS (2:09)

Rocky Waite expressed his concerns regarding Savage Lake.

Tina Carstens provided information on the current conditions of Savage Lake.

President Eisele stated that there would be additional follow up with Mr. Waite.

5. REGULATORY PROGRAM (19:10)

A. Applications – see consent agenda

B. Regulatory Monthly Memorandum

Mary Fitzgerald provided details of the monthly memorandum. Mary noted that the memorandum contained information on violations, meetings and training attended as well as updates on projects after large rain events occurring in June.

President Eisele requested more information on the conversations had with the City of St. Paul.

Mary Fitzgerald explained that more communications were had with the city of St. Paul regarding the coordination of enforcement and the frequency of communications. Mary stated that these conversations have helped everyone have a better understanding of what to do regarding enforcement at The Heights site.

6. STEWARDSHIP GRANT PROGRAM (21:23)

A. Applications – see consent agenda

B. Budget Status Update

Ashlee Ricci provided an update on the Stewardship grant program budget, noting that the program has utilized just over half of the budget.

7. RWMWD 2027 Watershed Management Plan Public Kickoff Public Meeting (23:38)

Greg Williams provided details of the official 2027 management plan public kickoff. Greg stated the discussion would include a summary of the plan update, engagement activities performed to date, remaining engagement actions, sharing of the priority issues by attendees, and the next steps. Greg discussed a summary of the plan process which started with gathering information and engagement, drafting the plan development, and noted the process would finish with formal review and approval in 2027. Greg provided details of the work that had been completed thus far, which included a public works forum, staff and manager workshop, GIS survey at WaterFest and more. Greg provided details of the information gathering and initial engagement that had been done which included input letters from various cities and departments. Greg provided details of the survey completed at WaterFest which highlighted concerns and strengths of the District. Greg provided more details of the ongoing survey and engagement plans for community events. Greg stated that all of the information would be compiled into the engagement summary document which then will be given to the Managers for a workshop to prioritize issues and which will then be taken back to the technical partners to see how priorities align. Greg opened up the discussion to those in attendance who would like to share their concerns with

respect to stormwater and natural resource management, how involved should the District be in addressing these issues and are there specific resources that are higher priority for the commenter's organization.

Abby Shea stated she is the Metro Area Planner for Source Water Protection at the Minnesota Health Department. Abby stated that her department would like to be more actively engaged with Watershed Districts across the state and were available to provide recommendations as well as being a resource for any technical assistance that may be needed. Abby stated that one of their focus areas was stormwater management and protection of drinking water areas.

Jen Dullum introduced herself noting that she worked for Minnesota Board of Water and Soil Resources. Jen explained her role in the management plan which included bringing the plan to committees and the full BWSR board. Jen stated that she would also be available to answer questions regarding state statutes and rules. Jen noted that she would be available to help streamline the process and make sure all the items needed were included.

Greg Williams continued on to discuss the next plans of the engagement process which include more engagement through community events, summarizing the results and establishing priority issues before writing the plan itself. Greg stated until the plan is adopted and approved nothing is final and sometimes the priorities can shift as the design implementation phase begins.

Ianni Houmas asked for more details of the public engagement and if the district councils would be used to broadcast the information.

Tina Carstens provided details of the public engagement work being done which included meeting with district council offices.

8. ACTION ITEMS

A. Kohlman Creek Flood Risk Reduction Project Bid Award (36:57)

Erin Anderson Wenz provided details of the bids received for the Kohlman Creek flood risk reduction project. Erin stated that two bids had been received and provided details of those bids. Erin stated that New Look Contracting Inc. was the lowest responsible bidder. Erin stated that the bids fell within the engineer's range.

Motion: Manager Wang moved, Manager Gernes seconded to accept the bids and award the Kohlman Creek flood risk reduction project to New Look Contracting, Inc. Direct staff to prepare and mail the notice of award, prepare the agreements, and review the required submittals.

Motion carried unanimously.

B. Lake Wabasso Outlet Replacement Project Bid Award (39:52)

Erin Anderson Wenz provided details of the bids received for the Lake Wabasso Outlet Replacement project. Erin stated that Pember Companies, Inc. was the lowest responsible bidder. Erin noted that all the bids received were higher than the engineer's estimate. Erin stated that the higher dollar amounts were seen in the controlled water portions of the bids. Erin noted that recent large rain events may have caused more caution in the bids.

Tina Carstens stated that this project had been approved for reimbursement by Ramsey County.

Motion: Manager Wang moved, Manager Grogan seconded to accept the bids and award the Lake Wabasso outlet replacement project to Pember Companies, Inc. Direct staff to prepare and mail the notice of award, prepare the agreements, and review the required submittals.

Motion carried unanimously.

9. ATTORNEY REPORT (49:55)

Laurann Kirchner provided details of the work the attorney's office had been working on over the last month. Laurann noted that it was a high-volume month of routine work which included contract and document review.

10. BOARD DISCUSSION TOPICS (50:43)

No comments.

11. NEW REPORTS AND/OR PRESENTATIONS

A. Phalen Creek Daylighting Request for Operation and Maintenance Support (44:51)

Tina Carstens provided an introduction to the Lower Phalen Creek Daylighting Outlet update and request. Tina provided details of what had been previously discussed on the project and noted the request was consistent with previous discussions.

Gabby Menomin introduced herself and discussed the work she had completed on the project.

Brett Hussong introduced himself and noted that he was a landscape architect and project manager for the City of St. Paul Parks and Recreation department. Brett noted that the City of St. Paul had entered into a development agreement with Wakan Tippi Awanyankapi and supported the project. Brett provided details of the City's role in the project and the work that had been completed on the first two reaches. Brett stated that he appreciated the District's support of the project.

Tina Carstens stated that the permitting phase should begin in the fall and noted that design work was being completed for the proposed outlet. Tina noted that there would not be any direct connection to the Beltline stormsewer system. Tina stated that the permitting and maintenance agreement would be brought to the Board in the future.

President Eisele expressed his support of the project.

B. RWMWD Office Site Improvements Scope Summary (53:28)

President Eisele stated that he liked the idea of heated pavers but wanted more information on how the District would capitalize on being an example for the heated paver parking lots.

Tina Carstens stated more work would be coming on how to utilize the heated paver system as a demonstration to encourage others to utilize the technology. Tina provided more details of the site improvements scope summary, which included improvements for site accessibility and potentially including an electric vehicle charging station.

Manager Gernes questioned if this could be used as an opportunity to look into snow management on the site.

Tina Carstens agreed that it would be a good opportunity to create a site wide snow management plan. Tina provided information on what snow management is currently done on site.

11. ADMINISTRATOR'S REPORT (1:00:37)

A. Meetings Attended

No comments.

B. Upcoming Meetings and Dates

No comments.

C. Staff Anniversaries

No comments.

D. Board Action Log

No comments.

E. Minnesota Watersheds Updates and August Meeting Delegates

Tina Carstens provided information on the Minnesota Watersheds special meeting that would be held in August. Tina stated that the District would need to select two managers as delegates to attend the meeting and vote on resolutions.

Motion: Manager Gernes moved, Manager Grogan seconded to designate President Eisele and Manager Karp as delegates for voting at the August 25, 2025 Minnesota Watersheds meeting on resolutions and petitions.

Motion carried unanimously.

F. 2026 Budget Planning

Tina Carstens provided an overview of the 2026 Budget Planning. Tina stated that more information will be brought to the Board at the August meeting. Tina asked the Board for initial thoughts on the levy so that expectations could be set for planning.

President Eisele stated that he was a proponent for keeping the levy as flat as possible. President Eisele requested that options be provided for review.

Manager Gernes agreed that he would also like to keep any increases to a minimum.

Tina Carstens stated that she would be able to provide information on different options.

Manager Karp asked if a project prioritization list would be included with the levy option so that a cost benefit analysis could be done.

Tina Carstens stated that a prioritization list of proposed projects could be included. Tina provided information on how projects are selected and noted that it can be hard to compare flood reduction projects to water quality projects. Tina provided more information on what the Board can expect to see in upcoming reporting.

12. PROJECT AND PROGRAM STATUS REPORTS (1:16:18)

A. Operations Support and Communications

Project Feasibility Studies

B. Manufactured Homes Resilience Evaluation

C. Evaluation of Compliance with South Metro Mississippi River TSS TMDL

D. Street Sweeping

E. Interim Emergency Response Plans

F. Flood Risk Reduction Feasibility Study: Roseville Central Park

G. Stormwater Model Updates

Monitoring Water Quality/Project Monitoring

H. Battle Creek and Fish Creek Monitoring

Watershed Management Plan Update

I. Watershed Management Plan Update: Phase 1- Stakeholder Engagement

Lake Studies and TMDL Reports

J. 2025 Grant Applications

Research Projects

K. Wakefield Lake aeration Feasibility Study

Project Operations

L. Lake-Level Station Operations and Maintenance and Rain Gauge Installation

M. Lake-Level Station Forecast Integration

Capital Improvements

- N. Roosevelt Homes
- O. Targeted Retrofit Projects 2025
- P. Stewardship Grant Program
- Q. Pioneer Park Stormwater Reuse
- R. Fish Creek Tributary Improvements
- S. Cottage Place Wetland Restoration
- T. Kohlman Creek Improvements
- U. Lake Wabasso Outlet Replacement
- V. Kohlman Lake Alum Treatment
- CIP Project Repair and Maintenance*
- W. 2025 CIP Maintenance and Repairs
- X. Beltline Long-Term Fix Near River Outfall
- Y. Beltline and Battle Creek Storm Sewer Five-Year Inspection
- Program Updates*
- Z. Natural Resources Program
- AA. Communications and Outreach Program
- BB. Citizen Advisory Committee

13. MANAGER COMMENTS AND NEXT MONTH'S MEETING (1:37:43)

No comments.

14. ADJOURN

Motion: Manager Karp moved, Manager Gernes seconded, to adjourn the meeting at 8:10 p.m.

Motion carried unanimously.

RWMWD BUDGET STATUS REPORT
Administrative & Program Budget
Fiscal Year 2025
7/31/2025

Budget Category	Budget Item	Account Number	Original Budget	Budget Transfers	Current Month Expenses	Year-to-Date Expenses	Current Budget Balance	Percent of Budget
Manager	Per Diems	4355	\$7,000.00	-	-	1,800.00	\$7,000.00	25.71%
	Manager Expenses	4360	3,000.00	-	-	-	3,000.00	0.00%
Committees	Committee/Bd Mtg. Exp.	4365	4,000.00	-	39.88	912.53	3,087.47	22.81%
	Sub-Total: Managers/Committees:		\$14,000.00	\$0.00	39.88	2,712.53	\$13,087.47	19.38%
Employees	Staff Salary/Taxes/Benefits	4010	2,100,000.00	-	164,084.47	1,069,154.77	1,030,845.23	50.91%
	Employee Expenses	4020	10,000.00	-	416.82	1,945.40	8,054.60	19.45%
	District Training & Education	4350	75,000.00	-	413.91	30,022.53	44,977.47	40.03%
	Sub-Total: Employees:		\$2,185,000.00	\$0.00	164,915.20	1,101,122.70	\$1,083,877.30	50.39%
Administration/ Office	Data Base/GIS Maintenance	4170	20,000.00	-	3,391.36	6,021.27	13,978.73	30.11%
	Telephone	4310	2,000.00	-	232.38	1,626.66	373.34	81.33%
	Office Supplies	4320	7,000.00	-	252.44	3,028.62	3,971.38	43.27%
	Postage/Delivery	4330	2,000.00	-	-	1,831.08	168.92	91.55%
	Printing/Copying	4335	5,000.00	-	467.19	3,134.78	1,865.22	62.70%
	Dues & Publications	4338	20,000.00	-	150.00	15,803.00	4,197.00	79.02%
	Janitorial/Trash Service	4341	30,000.00	-	1,341.96	12,343.53	17,656.47	41.15%
	Utilities	4342	20,000.00	-	324.54	3,231.97	16,768.03	16.16%
	Building Maintenance	4343	80,000.00	-	2,101.85	30,838.98	49,161.02	38.55%
	Miscellaneous	4390	5,000.00	-	-	-	5,000.00	0.00%
	Insurance	4480	70,000.00	-	-	63,465.67	6,534.33	90.67%
	Office Equipment	4703	50,000.00	-	628.00	7,595.39	42,404.61	15.19%
	District Vehicles/Maintenance	4810-40	60,000.00	-	853.89	54,565.10	5,434.90	90.94%
	Metro INET	4325	110,000.00	-	8,640.93	62,986.69	47,013.31	57.26%
	Sub-Total: Administration/Office:		\$481,000.00	-	18,384.54	266,472.74	\$214,527.26	55.40%
Consultants/ Outside Services	Auditor/Accounting	4110	80,000.00	-	3,537.90	61,405.42	18,594.58	76.76%
	Engineering-Administration	4121	122,000.00	-	12,291.00	67,420.00	54,580.00	55.26%
	Engineering-Permit I&E	4122	10,000.00	-	3,538.00	6,641.00	3,359.00	66.41%
	Engineering-Review	4123	80,000.00	-	4,171.50	43,153.50	36,846.50	53.94%
	Engineering-Permit Application Review	4124	70,000.00	-	4,872.00	42,794.00	27,206.00	61.13%
	Project Feasibility Studies	4129	400,000.00	-	14,641.86	56,283.86	343,716.14	14.07%
	Attorney-Permits	4130	5,000.00	-	-	-	5,000.00	0.00%
	Attorney-General	4131	40,000.00	-	1,410.00	12,779.00	27,221.00	31.95%
	Outside Consulting Services	4160	40,000.00	-	-	-	40,000.00	0.00%
	Sub-Total: Consultants/Outside Services:		\$847,000.00	\$0.00	44,462.26	290,476.78	\$556,523.22	34.29%
Programs	WMP/Lakes/TMDLs/Grants	4661	378,500.00	-	14,187.18	41,702.65	336,797.35	11.02%
	Natural Resources Program	4670	161,000.00	-	14,928.38	40,038.48	120,961.52	24.87%
	Water Monitoring Program	4520-30	513,000.00	-	40,780.38	139,329.54	373,670.46	27.16%
	Outside Program Support	4683	42,000.00	-	6,962.50	29,287.50	12,712.50	69.73%
	Research Projects	4695	125,000.00	-	200.50	17,623.00	107,377.00	14.10%
	Project Operations	4650	150,000.00	-	25,485.30	91,951.82	58,048.18	61.30%
	Communication/Outreach/Events	4371	166,000.00	-	3,909.32	82,518.19	83,481.81	49.71%
	Health and Safety Program	4697	7,000.00	-	-	3,575.35	3,424.65	51.08%
	Sub-Total: Programs:		\$1,542,500.00	\$0.00	106,453.56	446,026.53	\$1,096,473.47	28.92%
GENERAL FUND TOTAL			\$5,069,500.00	\$0.00	334,255.44	2,106,811.28	2,964,488.72	41.56%
CIP's	Project Repair & Maintenance	516	2,180,000.00	-	104,033.95	2,175,557.20	4,442.80	99.80%
	Targeted Retrofit Projects	518	1,185,000.00	-	20,265.50	254,739.81	930,260.19	21.50%
	Flood Risk Reduction Fund	520	1,255,000.00	-	88,925.77	429,083.16	825,916.84	34.19%
	Debt Services-Beltline/Maplewood Mall	526	410,459.00	-	90,271.30	393,450.10	17,008.90	95.86%
	Stewardship Grant Fund	529	1,250,000.00	-	80,106.03	195,234.10	1,054,765.90	15.62%
	Fish Creek Tributary Improvements	537	1,400,000.00	-	-	12,852.00	1,387,148.00	0.92%
	Wetland Restoration Projects	540	350,000.00	-	-	124,895.46	225,104.54	35.68%
CIP BUDGET TOTAL			\$8,030,459.00	-	383,602.55	3,585,811.83	\$4,444,647.17	44.65%
TOTAL BUDGET			\$13,099,959.00	\$0.00	717,857.99	5,692,623.11	\$7,407,335.89	43.46%

Current Fund Balances:

Fund:	Unaudited Beginning Fund Balance @ 12/31/24	Fund Transfers	Year to date Revenue	Current Month Expenses	Year to Date Expense	Unaudited Fund Balance @ 7/31/25
101 - General Fund	\$2,404,392.68	-	1,781,721.56	334,255.44	2,106,811.28	2,079,302.96
516 - Project Repair & Maintenance	1,067,070.34	-	1,411,002.57	104,033.95	2,175,557.20	302,515.71
518 - Targeted Retrofit Projects	207,282.11	-	162,783.63	20,265.50	254,739.81	115,325.93
520 - Flood Risk Reduction Fund	5,121,388.23	-	652,972.87	88,925.77	429,083.16	5,345,277.94
526 - Debt Services-Beltline/Maplewood Mall	295,132.28	-	211,684.88	90,271.30	393,450.10	113,367.06
529 - Stewardship Grant Fund	(89,787.37)	-	684,659.01	80,106.03	195,234.10	399,637.54
536 - Stormwater Impact Fund	528,386.61	-	46,250.00	-	35,942.65	538,693.96
537 - Fish Creek Tributary Improvements	492,497.85	-	357,482.79	-	12,852.00	837,128.64
540 - Wetland Restoration Projects	535,264.57	-	-	-	124,895.46	410,369.11
580 - Contingency Fund	1,215,487.00	-	-	-	-	1,215,487.00
Total District Fund Balance	\$11,777,114.30	\$0.00	\$ 5,308,557.31	\$ 717,857.99	\$5,728,565.76	\$11,357,105.85

Ramsey Washington Metro Watershed Dist.
Check Register
For the Period From July 1, 2025 to July 31, 2025

Date	Check #	Payee ID	Payee	Invoice #	Description	Amount
07/02/25	EFT	hea002	HealthPartners	Aug-25	Employee Benefits	14,020.25
07/01/25	EFT	met008	MetLife-Group Benefits	Jul-25	Employee Benefits	1,918.18
07/16/25	EFT	usb002	U.S. Bank	July 2025 Statement	Various	6,308.58
07/18/25	EFT	tmo001	T-Mobile	Jul-25	Employee Benefits	757.90
07/14/25	EFT	nsp001	Xcel Energy	Jul-25	Water Monitoring Program	1,041.49
07/18/25	75559	aws001	AWS Service Center	S1335957-070125	Janitorial/Trash/Plowing/Sweeping	366.96
07/18/25	75560	ben002	Benefit Extras, Inc.	1326384	Employee Benefits	120.00
07/18/25	75561	car007	Carp Solutions, LLC	RWMWD 063025	Natural Resources Program	13,675.00
07/18/25	75562	esr001	ESRI	900045717	Data Base/GIS Maintenance	700.00
07/18/25	75563	gra005	Grainger	9570839960	Water Monitoring Program	55.79
07/18/25	75564	haw001	Hawkins, Inc.	7123091	Project Operations	10,921.26
07/18/25	75565	met012	Metro-INET	2831	Roseville IT Services/Web Site/Software/Licenses	8,735.00
07/18/25	75566	ncp001	NCBERS Group Life Ins.	July 1, 2025	Employee Benefits	16.00
07/18/25	75567	pac001	Pace Analytical Services, Inc.	Jul-25	Water Monitoring Program	20,276.00
07/18/25	75568	pre003	Premium Waters, Inc.	310879682	Utilities/Building Services Contracts	37.00
07/18/25	75569	qwe001	CenturyLink	Jul. 10, 2025	Project Operations	282.01
07/18/25	75570	ram016	Ramsey County	PRK-002534	Stewardship Grant Program	21,502.50
07/18/25	75571	red002	Redpath & Company	150498792	Accounting	3,340.00
07/18/25	75572	rmb001	RMB Environmental Laboratories	M2500144	Water Monitoring Program	5,339.60
07/18/25	75573	roc001	Rock Leaf Water Environmental LLC	3475	Construction Improvements/Project Maint & Repair	7,449.10
07/18/25	75574	san003	Sandstrom Land Management	062525; 071325	Construction Improvements/Project Maint & Repair	5,446.23
07/18/25	75575	shi001	SHI International Corp.	B19901537	Equipment	628.00
07/18/25	75576	usb005	US Bank Equipment Finance	559068499	Printing/Copier Lease	467.19
07/18/25	75577	zan001	Zan Associates	25MN.0000901-1	WMP/Lakes/TMDLs/Grants	10,511.18
07/30/25	75578	ahl001	Paige Ahlberg	Jul-25	Employee Benefits	211.10
07/30/25	75579	app003	Applewood Pointe Cooperative Shoreview	25-09 CS	Stewardship Grant Program	10,715.00
07/30/25	75580	att002	AT & T Mobility - ROC	287256653401X07252025	Project Operations	163.34
07/30/25	75581	bar001	Barr Engineering	June 21 to July 18, 2025	various	104,487.66
07/30/25	75582	bur002	Tom Burns Consulting, LLC	25-03	Data Base/GIS Maintenance	2,520.00
07/30/25	75583	cad001	Zayo Group, LLC	21680159	Water Monitoring Program	257.30
07/30/25	75584	cit001	City of Little Canada	4/1 to 6/30/25	Utilities/Building Services Contracts	287.54
07/30/25	75585	dav003	Davey Resource Group, Inc.	9000120248	Construction Improvements/Project Maint & Repair	10,384.25
07/30/25	75586	fie001	Fieldstone Family Homes	25-13	Escrow Refunds	75.00
07/30/25	75587	fit001	Fitzgerald Excavating & Trucking, Inc.	Progress Payment 6-FINAL	Construction Improvements/Project Maint & Repair	57,969.17
07/30/25	75588	fit002	Mary Fitzgerald	Jul-25	Employee Benefits	688.11
07/30/25	75589	fit003	Emily F. Kamin	107	Janitorial/Trash/Plowing/Sweeping	375.00
07/30/25	75590	gab002	Sara Gable	25-02 CS	Stewardship Grant Program	5,396.25
07/30/25	75591	gal001	Galowitz Olson, PLLC	July 24, 2025	Attorney-General	1,410.00
07/30/25	75592	gil001	Gilbert Mechanical Contractors, Inc.	262998	Building/Site Maintenance	472.97
07/30/25	75593	goe002	Goers Land Surveying	25-018-02	Construction Improvements/Project Maint & Repair	1,250.00
07/30/25	75594	int001	Office of MN IT Services	W25060570	Telephone	59.38
07/30/25	75595	klo002	Cooper Klotzbach	Jul-25	Employee Benefits	71.87
07/30/25	75596	ley001	Peter & Diane Ley	25-08 CS	Stewardship Grant Program	15,000.00
07/30/25	75597	lin005	Nick Lindberg	24-51 CS	Stewardship Grant Program	1,038.75
07/30/25	75598	mel001	Michelle L. Melser	Jul-25	Employee Benefits	71.82
07/30/25	75599	min010	MN Public Facilities Authority	90,271.30	Debt Service - Beltline	90,271.30
07/30/25	75600	pac001	Pace Analytical Services, Inc.	Jul-25	Water Monitoring Program	10,160.40
07/30/25	75601	pra001	Prairie Moon Nursery, Inc.	2516718100	Construction Improvements/Project Maint & Repair	87.00
07/30/25	75602	pre007	Nathan & Jamie Preuss	25-32 CS	Stewardship Grant Program	15,000.00
07/30/25	75603	ros004	Roseville Midway Ford	641197	Vehicle Maintenance	180.23
07/30/25	75604	rou003	Tyler R. Routhe	June/July 2025	Employee Expenses	28.14
07/30/25	75605	rya003	Dave Ryan	24-22 CS	Stewardship Grant Program	8,497.40
07/30/25	75606	sai001	Saint Paul Media	08/01/2025	Communications/Outreach/Events	100.00
07/30/25	75607	sch013	Lindsay Schwantes	24-43 CS	Stewardship Grant Program	1,260.25
07/30/25	75608	sel001	Tim Melser	1530	Building/Site Maintenance	707.75
07/30/25	75609	sho004	Shoreline Landscaping	Progress Payment #3	Construction-Flood Damage Reduction Fund	84,555.90
07/30/25	75610	sod001	Nicole Maras	Jul-25	Employee Benefits	170.02
07/30/25	75611	tow004	Towns of New Century HOA	25-14 CS	Stewardship Grant Program	3,689.38
07/30/25	75612	voy001	US Bank Voyager Fleet Sys.	8692934232530	Vehicle Fuel	673.66
07/30/25	75613	was002	Washington Conservation District	7085; 7076; 4073	Water Monitoring Program	5,898.25
07/30/25	75614	wil007	Patrick D. Williamson	Jul-25	Employee Expenses	5.75

Total

\$568,105.16

07/04/25	EFT	myp001	July 4th Payroll	07/04/25	4110-101-000	98.95
07/18/25	EFT	myp001	July 18th Payroll	07/18/25	4110-101-000	98.95
07/04/25	Dir.Dep.	---	July 4th Payroll	Payroll Expense-Net	4010-101-000	40,838.66
07/04/25	EFT	int002	July 4th Federal Withholding	Internal Rev.Serv.	2001-101-000	14,633.23
07/04/25	EFT	mnd001	July 4th State Withholding	MN Revenue	2003-101-000	2,561.38
07/04/25	EFT	per001	July 4th PERA	PERA	2011-101-000	7,896.68
07/04/25	EFT	emp002	Employee Def. Comp. Contributions	Empower Retirement	2016-101-000	1,843.00
07/04/25	EFT	emp002	Employee IRA Contributions	Empower Retirement	2018-101-000	2,149.00
07/18/25	Dir.Dep.	---	July 18th Payroll	Payroll Expense-Net	4010-101-000	40,838.66
07/18/25	EFT	int002	July 18th Federal Withholding	Internal Rev.Serv.	2001-101-000	14,633.23
07/18/25	EFT	mnd001	July 18th State Withholding	MN Revenue	2003-101-000	2,561.38
07/18/25	EFT	per001	July 18th PERA	PERA	2011-101-000	7,896.68
07/18/25	EFT	emp002	Employee Def. Comp. Contributions	Empower Retirement	2016-101-000	1,843.00
07/18/25	EFT	emp002	Employee IRA Contributions	Empower Retirement	2018-101-000	2,149.00

Payroll/Benefits:

\$140,041.80

Total**Accounts Payable/Payroll/Benefits:**

\$708,146.96

Ramsey Washington Metro Watershed Dist.
Cash Disbursements Journal
For the Period From July 1, 2025 to July 31, 2025

Date	Check #	Vendor ID	Name	Account ID	Description	Amount	
07/02/25	EFT	hea002	HealthPartners	4040-101-000	Employee Benefits	14,020.25	
07/01/25	EFT	met008	MetLife-Group Benefits	4040-101-000	Employee Benefits	1,918.18	
07/16/25	EFT	usb002	U.S. Bank			6,308.58	
				4343-101-000	Building & Site Maintenance		94.23
				4343-101-000	Building & Site Maintenance		51.89
				4343-101-000	Building & Site Maintenance		56.07
				4325-101-000	Roseville IT Services/Web Site/Software/License		78.93
				4320-101-000	Office Supplies		(3.97)
				4338-101-000	Dues/Publications		150.00
				4170-101-000	Data Base/GIS Maintenance		168.00
				4371-101-000	Communications/Outreach/Events		468.00
				4371-101-000	Communications/Outreach/Events		300.00
				4371-101-000	Communications/Outreach/Events		1,458.08
				4320-101-000	Office Supplies		139.00
				4350-101-000	Training and Education		413.91
				4530-101-000	Water Monitoring Program		215.11
				4371-101-000	Communications/Outreach/Events		190.66
				4670-101-000	Natural Resources Program		43.19
				4371-101-000	Communications/Outreach/Events		119.04
				4343-101-000	Building & Site Maintenance		50.15
				4371-101-000	Communications/Outreach/Events		46.91
				4320-101-000	Office Supplies		16.26
				4371-101-000	Communications/Outreach/Events		40.15
				4320-101-000	Office Supplies		35.09
				4650-101-000	Project Operations		496.00
				4371-101-000	Communications/Outreach/Events		900.00
				4371-101-000	Communications/Outreach/Events		60.00
				4371-101-000	Communications/Outreach/Events		45.00
				4371-101-000	Communications/Outreach/Events		56.60
				4320-101-000	Office Supplies		21.99
				4371-101-000	Communications/Outreach/Events		112.69
				4670-101-000	Natural Resources Program		190.69
				4365-101-000	Committee/Board Meeting Expenses		7.98
				4320-101-000	Office Supplies		23.50
				4670-101-000	Natural Resources Program		239.50
				4320-101-000	Office Supplies		20.57
				4170-101-000	Data Base/GIS Maintenance		3.36
07/18/25	EFT	tmo001	T-Mobile	4040-101-000	Employee Benefits	757.90	
07/14/25	EFT	nsp001	Xcel Energy			1,041.49	
				4650-520-000	Project Operations/Flood Damage Reduction Func		189.67
				4530-101-000	Water Monitoring Program		183.03
				4343-101-000	Building & Site Maintenance		668.79
07/18/25	75559	aws001	AWS Service Center	4341-101-000	Janitorial/Trash/Plowing/Sweeping	366.96	
07/18/25	75560	ben002	Benefit Extras, Inc.	4040-101-000	Employee Benefits	120.00	
07/18/25	75561	car007	Carp Solutions, LLC	4670-101-000	Natural Resources Program	13,675.00	
07/18/25	75562	esr001	ESRI	4170-101-000	Data Base/GIS Maintenance	700.00	
07/18/25	75563	gra005	Grainger	4530-101-000	Water Monitoring Program	55.79	

Ramsey Washington Metro Watershed Dist.
Cash Disbursements Journal
For the Period From July 1, 2025 to July 31, 2025

Date	Check #	Vendor ID	Name	Account ID	Description	Amount	
07/18/25	75564	haw001	Hawkins, Inc.	4650-101-000	Project Operations	10,921.26	
07/18/25	75565	met012	Metro-INET			8,735.00	
				4325-101-000	Roseville IT Services/Web Site/Software/License		8,562.00
							173.00
07/18/25	75566	ncp001	NCPERS Group Life Ins.	4040-101-000	Employee Benefits	16.00	
07/18/25	75567	pac001	Pace Analytical Services, Inc.	4530-101-000	Water Monitoring Program	20,276.00	
07/18/25	75568	pre003	Premium Waters, Inc.	4342-101-000	Utilities/Building Services Contracts	37.00	
07/18/25	75569	qwe001	CenturyLink	4650-101-000	Project Operations	282.01	
07/18/25	75570	ram016	Ramsey County	4310-101-000	Telephone	21,502.50	
				4682-529-000	Stewardship Grant Program		17,760.00
				4683-101-000	Outside Program Support		2,962.50
				4670-101-000	Natural Resources Program		780.00
07/18/25	75571	red002	Redpath & Company	4110-101-000	Accounting	3,340.00	
07/18/25	75572	rmb001	RMB Environmental Laboratories	4530-101-000	Water Monitoring Program	5,339.60	
07/18/25	75573	roc001	Rock Leaf Water Environmental LLC	4630-516-000	Construction Improvements/Project Maint & Repair	7,449.10	
07/18/25	75574	san003	Sandstrom Land Management	4630-516-000	Construction Improvements/Project Maint & Repair	5,446.23	
07/18/25	75575	shi001	SHI International Corp.	4703-101-000	Equipment	628.00	
07/18/25	75576	usb005	US Bank Equipment Finance	4335-101-000	Printing/Copier Lease	467.19	
07/18/25	75577	zan001	Zan Associates	4661-101-000	WMP/Lakes/TMDLs/Grants	10,511.18	
07/30/25	75578	ahl001	Paige Ahlborg			211.10	
				4365-101-000	Committee/Board Meeting Expenses		\$31.90
				4020-101-000	Employee Expenses		\$179.20
07/30/25	75579	app003	Applewood Pointe Cooperative Shoreview	4682-529-000	Stewardship Grant Program	10,715.00	
07/30/25	75580	att002	AT & T Mobility - ROC	4650-101-000	Project Operations	163.34	
07/30/25	75581	bar001	Barr Engineering			104,487.66	
				4121-101-000	Engineering Admin		11,765.00
				4121-101-000	Engineering Admin		526.00
				4123-101-000	Engineering Review		4,171.50
				4129-101-000	Project Feasibility		1,049.86
				4129-101-000	Project Feasibility		16.50
				4129-101-000	Project Feasibility		87.50
				4129-101-000	Project Feasibility		2,733.50
				4129-101-000	Project Feasibility		4,016.50
				4129-101-000	Project Feasibility		6,738.00
				4520-101-000	WQM-Engineering		841.00
				4520-101-000	WQM-Engineering		945.50
				4520-101-000	WQM-Engineering		597.40
				4520-101-000	WQM-Engineering		1,760.00
				4122-101-000	Engineering Permit I&E		3,538.00
				4124-101-000	Eng. Permit Review		4,872.00
				4661-101-000	SLMP/TMDL Studies		3,643.00
				4661-101-000	SLMP/TMDL Studies		33.00
				4695-101-000	Research Projects		200.50
				4650-101-000	Project Operations		224.00
				4650-101-000	Project Operations		2,088.50
				4650-101-000	Project Operations		4,853.00
				4650-101-000	Project Operations		3,893.50

Ramsey Washington Metro Watershed Dist.
Cash Disbursements Journal
For the Period From July 1, 2025 to July 31, 2025

Date	Check #	Vendor ID	Name	Account ID	Description	Amount
				4128-518-000	Engineering -Targeted Retrofit	4,574.50
				4128-518-000	Engineering -Targeted Retrofit	7,587.90
				4128-518-000	Engineering -Targeted Retrofit	1,120.00
				4128-518-000	Engineering -Targeted Retrofit	4,945.50
				4128-520-000	Engineering -Flood Damage	1,272.00
				4128-520-000	Engineering -Flood Damage	2,908.20
				4128-518-000	Engineering -Targeted Retrofit	1,660.60
				4128-518-000	Engineering -Targeted Retrofit	377.00
				4128-516-000	Eng. Projects-Maint & Repair	3,094.20
				4128-516-000	Eng. Projects-Maint & Repair	6,341.00
				4128-516-000	Eng. Projects-Maint & Repair	865.00
				4128-516-000	Eng. Projects-Maint & Repair	2,871.00
				4128-516-000	Eng. Projects-Maint & Repair	8,277.00
07/30/25	75582	bur002	Tom Burns Consulting, LLC	4170-101-000	Data Base/GIS Maintenance	2,520.00
07/30/25	75583	cad001	Zayo Group, LLC	4530-101-000	Water Monitoring Program	257.30
07/30/25	75584	cit001	City of Little Canada	4342-101-000	Utilities/Building Services Contracts	287.54
07/30/25	75585	dav003	Davey Resource Group, Inc.	4630-516-000	Construction Improvements/Project Maint & Repair	10,384.25
07/30/25	75586	fie001	Fieldstone Family Homes	2024-101-000	Escrow Refunds	75.00
07/30/25	75587	fit001	Fitzgerald Excavating & Trucking, Inc.	4630-516-000	Construction Improvements/Project Maint & Repair	57,969.17
07/30/25	75588	fit002	Mary Fitzgerald			688.11
				4341-101-000	Janitorial/Trash/Plowing/Sweeping	600.00
				4020-101-000	Employee Expenses	72.23
				4040-101-000	Employee Benefits	15.88
07/30/25	75589	fit003	Emily F. Kamin	4341-101-000	Janitorial/Trash/Plowing/Sweeping	375.00
07/30/25	75590	gab002	Sara Gable	4682-529-000	Stewardship Grant Program	5,396.25
07/30/25	75591	gal001	Galowitz Olson, PLLC	4131-101-000	Attorney-General	1,410.00
07/30/25	75592	gil001	Gilbert Mechanical Contractors, Inc.	4343-101-000	Building/Site Maintenance	472.97
07/30/25	75593	goe002	Goers Land Surveying	4630-516-000	Construction Improvements/Project Maint & Repair	1,250.00
07/30/25	75594	int001	Office of MN IT Services	4310-101-000	Telephone	59.38
07/30/25	75595	klo002	Cooper Klotzbach			71.87
				4371-101-000	Communications/Outreach/Events	12.19
				4020-101-000	Employee Expenses	59.68
07/30/25	75596	ley001	Peter & Diane Ley	4682-529-000	Stewardship Grant Program	15,000.00
07/30/25	75597	lin005	Nick Lindberg	4682-529-000	Stewardship Grant Program	1,038.75
07/30/25	75598	mel001	Michelle L. Melser	4020-101-000	Employee Benefits	71.82
07/30/25	75599	min010	MN Public Facilities Authority	4700-526-000	Debt Service	90,271.30
07/30/25	75600	pac001	Pace Analytical Services, Inc.	4530-101-000	Water Monitoring Program	10,160.40
07/30/25	75601	pra001	Prairie Moon Nursery, Inc.	4630-516-000	Construction Improvements/Project Maint & Repair	87.00
07/30/25	75602	pre007	Nathan & Jamie Preuss	4682-529-000	Stewardship Grant Program	15,000.00
07/30/25	75603	ros004	Roseville Midway Ford	4820-101-000	Vehicle Maintenance	180.23
07/30/25	75604	rou003	Tyler R. Routhe	4020-101-000	Employee Expenses	28.14
07/30/25	75605	rya003	Dave Ryan	4682-529-000	Stewardship Grant Program	8,497.40
07/30/25	75606	sai001	Saint Paul Media	4371-101-000	Communications/Outreach/Events	100.00
07/30/25	75607	sch013	Lindsay Schwantes	4682-529-000	Stewardship Grant Program	1,260.25
07/30/25	75608	sel001	Tim Melser	4343-101-000	Building/Site Maintenance	707.75
07/30/25	75609	sho004	Shoreline Landscaping	4630-520-000	Construction-Flood Damage Reduction Func	84,555.90
07/30/25	75610	sod001	Nicole Maras	4040-101-000	Employee Benefits	170.02

Ramsey Washington Metro Watershed Dist.
Cash Disbursements Journal
For the Period From July 1, 2025 to July 31, 2025

Date	Check #	Vendor ID	Name	Account ID	Description	Amount	
07/30/25	75611	tow004	Towns of New Century HOA	4682-529-000	Stewardship Grant Program	3,689.38	
07/30/25	75612	voy001	US Bank Voyager Fleet Sys.	4830-101-000	Vehicle Fuel	673.66	
07/30/25	75613	was002	Washington Conservation District			5,898.25	
				4682-529-000	Stewardship Grant Program		1,749.00
				4683-101-000	Outside Program Support		4,000.00
				4530-101-000	Water Monitoring Program		149.25
07/30/25	75614	wil007	Patrick D. Williamson	4020-101-000	Employee Expenses	5.75	
Total						568,105.16	
07/04/25	EFT	myp001	July 4th Payroll	4110-101-000	July 4th Payroll	98.95	
07/18/25	EFT	myp001	July 18th Payroll	4110-101-000	July 18th Payroll	98.95	
07/04/25	Dir.Dep.	---	July 4th Payroll	4010-101-000	July 4th Payroll	40,838.66	
07/04/25	EFT	int002	July 4th Federal Withholding	2001-101-000	July 4th Federal Withholding	14,633.23	
07/04/25	EFT	mnd001	July 4th State Withholding	2003-101-000	July 4th State Withholding	2,561.38	
07/04/25	EFT	per001	July 4th PERA	2011-101-000	July 4th PERA	7,896.68	
07/04/25	EFT	emp002	Employee Def. Comp. Contributions	2016-101-000	Employee Def. Comp. Contributions	1,843.00	
07/04/25	EFT	emp002	Employee IRA Contributions	2018-101-000	Employee IRA Contributions	2,149.00	
07/18/25	Dir.Dep.	---	July 18th Payroll	4010-101-000	July 18th Payroll	40,838.66	
07/18/25	EFT	int002	July 18th Federal Withholding	2001-101-000	July 18th Federal Withholding	14,633.23	
07/18/25	EFT	mnd001	July 18th State Withholding	2003-101-000	July 18th State Withholding	2,561.38	
07/18/25	EFT	per001	July 18th PERA	2011-101-000	July 18th PERA	7,896.68	
07/18/25	EFT	emp002	Employee Def. Comp. Contributions	2016-101-000	Employee Def. Comp. Contributions	1,843.00	
07/18/25	EFT	emp002	Employee IRA Contributions	2018-101-000	Employee IRA Contributions	2,149.00	
Payroll/Benefits:						\$140,041.80	
Total						\$708,146.96	



Summary of Professional Engineering Services During the Period
June 21 through July 18, 2025

	Total Engineering Budget (2025)	Total Fees to Date (2025)	Budget Balance (2025)	Fees During Period	District Accounting Code	Plan Implementation Task Number
Engineering Administration						
General Engineering Administration	\$96,600.00	\$64,659.00	\$31,941.00	\$11,765.00	4121-101	DW-13
RWMWD Health and Safety/ERTK Program (Training)	\$2,000.00	\$615.00	\$1,385.00	\$0.00	4697-101	DW-13
Education Assistance	\$20,000.00	\$0.00	\$20,000.00	\$0.00	4129-101	DW-11, DW-13
Targeted Retrofit Outreach, Assessment and Planning	\$25,000.00	\$2,761.00	\$22,239.00	\$526.00	4121-101	DW-6, DW-13, DW-20
Engineering Review						
Engineering Review	\$78,750.00	\$43,153.50	\$35,596.50	\$4,171.50	4123-101	DW-13
Project Feasibility Studies						
Manufactured Homes Resilience Evaluation	\$20,000.00	\$5,372.86	\$14,627.14	\$1,049.86	4129-101	GC-3
Phalen Village Improvements	\$5,000.00	\$0.00	\$5,000.00	\$0.00	4129-101	DW-9
Evaluate compliance with South Metro Mississippi River TSS TMDL	\$25,000.00	\$4,468.00	\$20,532.00	\$16.50	4129-101	MR-2
Street Sweeping	\$20,000.00	\$5,997.00	\$14,003.00	\$87.50	4129-101	DW-6, DW-15
Tanners, Battle Creek Lake, McKnight Basin outlet operation plan	\$35,000.00	\$0.00	\$35,000.00	\$0.00	4129-101	DW-9
Interim Emergency Response Plans (Non-Beltline Areas)	\$30,000.00	\$5,802.50	\$24,197.50	\$2,733.50	4129-101	DW-19
Flood Risk Reduction feasibility study - 4th street North and 4th Street Place N (N of ABI)	\$75,000.00	\$0.00	\$75,000.00	\$0.00	4129-101	DW-9
Flood Risk Reduction feasibility study - Roseville Central Park	\$50,000.00	\$18,398.00	\$31,602.00	\$4,016.50	4129-101	DW-9
Stormwater Model Updates	\$50,000.00	\$16,245.50	\$33,754.50	\$6,738.00	4129-101	DW-9
Studies Stemming From Creek Walks	\$30,000.00	\$0.00	\$30,000.00	\$0.00	4129-101	DW-1
Shoreline Assessment Assistance	\$20,000.00	\$0.00	\$20,000.00	\$0.00	4129-101	DW-8
Wetland Restoration Planning	\$20,000.00	\$0.00	\$20,000.00	\$0.00	4129-101	DW-8
Contingency*	\$20,000.00	\$0.00	\$20,000.00	\$0.00	4129-101	
GIS Maintenance						
GIS Maintenance	\$5,000.00	\$512.50	\$4,487.50	\$0.00	4170-101	DW-13
Monitoring Water Quality/Project Monitoring						
Lake Water Quality Monitoring (Misc QA/QC)	\$10,000.00	\$4,618.50	\$5,381.50	\$841.00	4520-101	DW-2
Annual WQ Report Assistance	\$20,000.00	\$16,940.00	\$3,060.00	\$0.00	4520-101	DW-2
Special Project BMP Monitoring	\$30,000.00	\$13,436.50	\$16,563.50	\$945.50	4520-101	DW-12
Grass Lake Berm Wetland Monitoring	\$5,000.00	\$2,357.50	\$2,642.50	\$597.40	4520-101	DW-5, DW-8
Battle Creek and Fish Creek Monitoring	\$20,000.00	\$9,139.08	\$10,860.92	\$1,760.00	4520-101	DW-1, DW-2
Permit Processing, Inspection and Enforcement						
Permit Application Inspection and Enforcement	\$10,000.00	\$6,641.00	\$3,359.00	\$3,538.00	4122-101	DW-7
Permit Application Review	\$70,000.00	\$42,794.00	\$27,206.00	\$4,872.00	4124-101	DW-7
Watershed Management Plan Update						
Ecosystem Restoration Plan (or "Ecosystem Health Action Plan") Placeholder	\$50,000.00	\$0.00	\$50,000.00	\$0.00	4661-101	DW-8, DW-14
WMP Update Phase 1- Stakeholder Engagement	\$47,000.00	\$29,470.50	\$17,529.50	\$3,643.00	4661-101	DW-13
WMP Update Phase 2- Complex Pre-Work	\$30,000.00	\$0.00	\$30,000.00	\$0.00	4661-101	DW-13
WMP Update Phase 3- Draft Plan Development	\$37,000.00	\$0.00	\$37,000.00	\$0.00	4661-101	DW-13
Lake Studies/TMDL Reports						
2025 Grant Applications	\$20,000.00	\$858.00	\$19,142.00	\$33.00	4661-101	DW-13
Contingency for Lake Studies	\$22,500.00	\$0.00	\$22,500.00	\$0.00	4661-101	
Research Projects						
New Technology Mini Case Studies (average 6 per year)	\$15,750.00	\$10,729.00	\$5,021.00	\$0.00	4695-101	DW-12
Wakefield Lake Aeration Feasibility Study	\$50,000.00	\$6,894.00	\$43,106.00	\$200.50	4695-101	
Project Operations						
2025 Tanners Alum Facility Monitoring	\$17,850.00	\$12,258.00	\$5,592.00	\$224.00	4650-101	TaL-3
Phalen/Keller and Twin Operations Support & Communications	\$5,000.00	\$2,210.50	\$2,789.50	\$2,088.50	4650-101	DW-5, DW-13, DW-18
Lake Level Station Operation and Maintenance	\$50,000.00	\$18,866.60	\$31,133.40	\$4,853.00	4650-101	DW-5, DW-18
Lake Level Station Forecast Integration	\$55,000.00	\$14,804.00	\$40,196.00	\$3,893.50	4650-101	DW-5, DW-18
Capital Improvements						
Roosevelt Homes Phase III	\$22,000.00	\$55,334.20	-\$33,334.20	\$4,574.50	4128-518	DW-6, DW-9
Targeted Retrofit Projects 2025	\$150,000.00	\$97,236.40	\$52,763.60	\$7,587.90	4128-518	DW-6
Stewardship Grant Program	\$75,000.00	\$5,110.00	\$69,890.00	\$0.00	4682-529	DW-6
Pioneer Park Stormwater Reuse*	\$10,000.00	\$7,412.80	\$2,587.20	\$1,120.00	4128-518	DW-6
Double Driveway and Fish Creek Tributary Improvements	\$235,000.00	\$12,852.00	\$222,148.00	\$0.00	4129-537	FC-2
Cottage Place Wetland*	\$30,000.00	\$23,434.00	\$6,566.00	\$4,945.50	4128-518	DW-8, DW-14, LE-3
Ames Lake improvements	\$250,000.00	\$0.00	\$250,000.00	\$0.00	4128-520	DW-9, BELT-1
County Road C Culvert Capacity*	\$10,000.00	\$2,174.00	\$7,826.00	\$0.00	4128-520	DW-9, KC-2
Kohlman Creek Improvements*	\$90,000.00	\$92,727.95	-\$2,727.95	\$1,272.00	4128-520	DW-9, KC-2
Wabasso Outlet Replacement	\$60,000.00	\$61,350.04	-\$1,350.04	\$2,908.20	4128-520	DW-5
Kohlman Lake Alum Treatment*	\$71,300.00	\$30,225.30	\$41,074.70	\$1,660.60	4128-518	KL-2
Woodbury Target*	\$10,000.00	\$3,245.50	\$6,754.50	\$377.00	4128-518	DW-6
CIP Project Repair & Maintenance						
Routine CIP Inspection and Unplanned Maintenance Identification	\$125,000.00	\$26,580.56	\$98,419.44	\$3,094.20	4128-516	DW-5
2025 CIP Maintenance and Repairs	\$270,360.00	\$92,358.26	\$178,001.74	\$6,341.00	4128-516	DW-5
RWMWD Office Parking Lot Retrofit	\$30,000.00	\$865.00	\$29,135.00	\$865.00	4128-516	DW-5
Beltline long-term fix near river outfall	\$320,000.00	\$304,715.48	\$15,284.52	\$2,871.00	4128-516	BELT-2
Beltline 5-year inspection	\$235,000.00	\$206,023.68	\$28,976.32	\$8,277.00	4128-516	BELT-2

*For these CIP projects, only the 2025 portion of the total budget is shown.

Barr declares under the penalties of Law that this Account,
Claim, or Demand is just and that no part has been paid.

\$104,487.66

Bradley J. Lindaman, Vice President

2025 Capital Improvement Project (CIP) Progress Payment Number 6 (Final)

1.0	Total Completed Through This Period:	<u>\$813,583.37</u>	
2.0	Total Completed Previously Completed:		<u>\$795,383.37</u>
3.0	Total Completed This Period:		<u>\$18,200.00</u>
4.0	Amount Previously Retained:	<u>\$39,769.17</u>	
5.0	Amount Retained This Period:		<u>\$0.00</u>
6.0	Total Amount Retained (Note 1):	<u>\$39,769.17</u>	
7.0	Retainage Released Through This Period (Note 1):		<u>\$39,769.17</u>
8.0	Total Retainage Remaining (Note 1):	<u>\$0.00</u>	
9.0	Amounts Previously Paid:	<u>\$659,666.70</u>	
10.0	Amount Due This Estimate:		<u><u>\$57,969.17</u></u>

Note 1: Retainage shall be 5 percent of the value of the Work completed.

Note 2:	Original Contract Price:	\$969,123.00
	Change Order 1:	\$25,000.00
	Change Order 2:	\$0.00
	Change Order 3:	\$4,341.37
	Change Order 4:	\$10,000.00
	Change Order 5:	\$13,200.00
	Current contract price:	\$1,021,664.37

SUBMITTED BY:

Name: Jason Fitzgerald Date: 7/23/2025
Title: President
Contractor: Fitzgerald Excavating Inc.

Signature:  _____

RECOMMENDED BY:

Name: Brad Lindaman Date: 2025.07.24
Title: Project Engineer
Engineer: Barr Engineering Company

Signature:  _____

APPROVED BY:

Name: Val Eisele Date: _____
Title: President _____
Owner: Ramsey-Washington Metro Watershed District _____

Signature: _____

2025 Capital Improvement Project (CIP)
Ramsey-Washington Metro Watershed District
Summary of Work Completed Through July 22th, 2025 for Progress Payment Number 6 (Final)

						(1) Total Completed Through This Period		(2) Total Completed Previous Period		(3) Total Completed This Period	
Item	Description	Unit	Estimated Quantity	Unit Price	Extension	Quantity	Amount	Quantity	Amount	Quantity	Amount
General											
A	Mobilization/Demobilization	L.S.	1	\$205,000.00	\$205,000.00	1.0	\$205,000.00	1.0	\$205,000.00	0.0	\$0.00
B	Control of Water	L.S.	1	\$25,000.00	\$25,000.00	1.0	\$25,000.00	1.0	\$25,000.00	0.0	\$0.00
C	Traffic Control	L.S.	1	\$25,000.00	\$25,000.00	1.0	\$25,000.00	1.0	\$25,000.00	0.0	\$0.00
Site 1 - Tamarack Swamp, Woodbury (PFS Basins Cleaning/Sweeping)											
D	Sediment/Muck Cleanout Excavation, Loading, Hauling and Offsite Delivery of Unregulated Material (SRV Level 1)	Ton	92	\$20.00	\$1,840.00	92	\$1,840.00	92	\$1,840.00	0	\$0.00
E	Disposal Only Fee for Regulated Material (SRV Level 2 and 3)	Ton	92	\$13.00	\$1,196.00	92	\$1,196.00	92	\$1,196.00	0	\$0.00
F	Site Restoration (Seeding and Erosion Control Blanket)	S.Y.	100	\$4.00	\$400.00	0	\$0.00	0	\$0.00	0	\$0.00
G	Sediment Log (9-Inch Diameter)	L.F.	60	\$3.00	\$180.00	0	\$0.00	0	\$0.00	0	\$0.00
H	Paver Sweeping	S.Y.	1,400	\$10.00	\$14,000.00	1,400	\$14,000.00	1,400	\$14,000.00	0	\$0.00
Site 2 - Lower Afton Road, Maplewood (Drainageway Sediment Removal)											
D	Sediment/Muck Cleanout Excavation, Loading, Hauling and Offsite Delivery of Unregulated Material (SRV Level 1)	Ton	127	\$20.00	\$2,540.00	60	\$1,200.00	60	\$1,200.00	0	\$0.00
E	Disposal Only Fee for Regulated Material (SRV Level 2 and 3)	Ton	127	\$13.00	\$1,651.00	60	\$780.00	60	\$780.00	0	\$0.00
F	Site Restoration (Seeding and Erosion Control Blanket)	S.Y.	200	\$1.00	\$200.00	0	\$0.00	0	\$0.00	0	\$0.00
I	Composite Mud Mats	S.Y.	45	\$15.00	\$675.00	0	\$0.00	0	\$0.00	0	\$0.00
Site 3 - Roseville Middle School Splash Block Repair											
J	Repair Existing Splashblock Assembly	S.F.	25	\$200.00	\$5,000.00	25	\$5,000.00	25	\$5,000.00	0	\$0.00
Site 4 - Gervais Creek Maintenance											
D	Sediment/Muck Cleanout Excavation, Loading, Hauling and Offsite Delivery of Unregulated Material (SRV Level 1)	Ton	480	\$20.00	\$9,600.00	358	\$7,160.00	358	\$7,160.00	0	\$0.00
E	Disposal Only Fee for Regulated Material (SRV Level 2 and 3)	Ton	480	\$13.00	\$6,240.00	0	\$0.00	0	\$0.00	0	\$0.00
F	Site Restoration (Seeding and Erosion Control Blanket)	S.Y.	800	\$4.00	\$3,200.00	499	\$1,996.00	499	\$1,996.00	0	\$0.00
K	Remove and Dispose of Existing 1 ½" to 2" Filter Rock	L.S.	1	\$25,000.00	\$25,000.00	1	\$25,000.00	1	\$25,000.00	0	\$0.00
L	Clear Washed Filter Rock	Ton	50	\$75.00	\$3,750.00	53	\$3,975.00	53	\$3,975.00	0	\$0.00
M	Flotation Silt Curtain	L.F.	45	\$25.00	\$1,125.00	95	\$2,375.00	95	\$2,375.00	0	\$0.00
I	Composite Mud Mats	S.Y.	100	\$15.00	\$1,500.00	0	\$0.00	0	\$0.00	0	\$0.00
G	Sediment Log (9-Inch Diameter)	L.F.	40	\$4.00	\$160.00	272	\$1,088.00	272	\$1,088.00	0	\$0.00
P	Inlet Protection	Each	2	\$250.00	\$500.00	0	\$0.00	0	\$0.00	0	\$0.00
Site 5 - McKnight Basin Pond Maintenance											
N	Construction Entrance	Each	1	\$3,000.00	\$3,000.00	1	\$3,000.00	1	\$3,000.00	0	\$0.00
D	Sediment/Muck Cleanout Excavation, Loading, Hauling and Offsite Delivery of Unregulated Material (SRV Level 1)	Ton	7,853	\$20.00	\$157,060.00	4,721	\$94,420.00	4,721	\$94,420.00	0	\$0.00
E	Disposal Only Fee for Regulated Material (SRV Level 2 and 3)	Ton	7,853	\$13.00	\$102,089.00	0	\$0.00	0	\$0.00	0	\$0.00
F	Site Restoration (Seeding and Erosion Control Blanket)	S.Y.	1,000	\$4.00	\$4,000.00	3,363	\$13,452.00	3,363	\$13,452.00	0	\$0.00
G	Sediment Log (9-Inch Diameter)	L.F.	200	\$4.00	\$800.00	0	\$0.00	0	\$0.00	0	\$0.00
I	Composite Mud Mats	S.Y.	30	\$15.00	\$450.00	0	\$0.00	0	\$0.00	0	\$0.00
P	Inlet Protection	Each	2	\$250.00	\$500.00	0	\$0.00	0	\$0.00	0	\$0.00

2025 Capital Improvement Project (CIP)
Ramsey-Washington Metro Watershed District
Summary of Work Completed Through July 22th, 2025 for Progress Payment Number 6 (Final)

						(1) Total Completed Through This Period		(2) Total Completed Previous Period		(3) Total Completed This Period	
Item	Description	Unit	Estimated Quantity	Unit Price	Extension	Quantity	Amount	Quantity	Amount	Quantity	Amount
Site 6 - Maple Hills. Pond Maintenance											
N	Construction Entrance	Each	1	\$3,000.00	\$3,000.00	1	\$3,000.00	1	\$3,000.00	0	\$0.00
D	Sediment/Muck Cleanout Excavation, Loading, Hauling and Offsite Delivery of Unregulated Material (SRV Level 1)	Ton	1,074	\$20.00	\$21,480.00	582	\$11,640.00	582	\$11,640.00	0	\$0.00
E	Disposal Only Fee for Regulated Material (SRV Level 2 and 3)	Ton	1,074	\$13.00	\$13,962.00	0	\$0.00	0	\$0.00	0	\$0.00
F	Site Restoration (Seeding and Erosion Control Blanket)	S.Y.	500	\$4.00	\$2,000.00	653	\$2,612.00	653	\$2,612.00	0	\$0.00
M	Flotation Silt Curtain	L.F.	175	\$25.00	\$4,375.00	0	\$0.00	0	\$0.00	0	\$0.00
G	Sediment Log (9-Inch Diameter)	L.F.	40	\$4.00	\$160.00	0	\$0.00	0	\$0.00	0	\$0.00
O	MN/DOT Class III Riprap (Field Stone) with Geotextile Filter Fabric	Ton	20	\$120.00	\$2,400.00	20	\$2,400.00	20	\$2,400.00	0	\$0.00
Site 7 - Pond 9 Maintenance											
N	Construction Entrance	Each	1	\$1,000.00	\$1,000.00	1	\$1,000.00	1	\$1,000.00	0	\$0.00
D	Sediment/Muck Cleanout Excavation, Loading, Hauling and Offsite Delivery of Unregulated Material (SRV Level 1)	Ton	1,470	\$20.00	\$29,400.00	1,218	\$24,360.00	1,218	\$24,360.00	0	\$0.00
E	Disposal Only Fee for Regulated Material (SRV Level 2 and 3)	Ton	1,470	\$13.00	\$19,110.00	0	\$0.00	0	\$0.00	0	\$0.00
F	Site Restoration (Seeding and Erosion Control Blanket)	S.Y.	200	\$4.00	\$800.00	150	\$600.00	150	\$600.00	0	\$0.00
G	Sediment Log (9-Inch Diameter)	L.F.	60	\$4.00	\$240.00	0	\$0.00	0	\$0.00	0	\$0.00
O	MN/DOT Class III Riprap (Field Stone) with Geotextile Filter Fabric	Ton	10	\$120.00	\$1,200.00	10	\$1,200.00	10	\$1,200.00	0	\$0.00
P	Inlet Protection	Each	2	\$250.00	\$500.00	2	\$500.00	2	\$500.00	0	\$0.00
Site 8 - Maple Leaf Pond Maintenance											
D	Sediment/Muck Cleanout Excavation, Loading, Hauling and Offsite Delivery of Unregulated Material (SRV Level 1)	Ton	342	\$20.00	\$6,840.00	366	\$7,320.00	366	\$7,320.00	0	\$0.00
E	Disposal Only Fee for Regulated Material (SRV Level 2 and 3)	Ton	342	\$13.00	\$4,446.00	426	\$5,538.00	426	\$5,538.00	0	\$0.00
F	Site Restoration (Seeding and Erosion Control Blanket)	S.Y.	100	\$4.00	\$400.00	158	\$632.00	158	\$632.00	0	\$0.00
G	Sediment Log (9-Inch Diameter)	L.F.	40	\$4.00	\$160.00	0	\$0.00	0	\$0.00	0	\$0.00
I	Composite Mud Mats	S.Y.	130	\$15.00	\$1,950.00	130	\$1,950.00	130	\$1,950.00	0	\$0.00
O	MN/DOT Class III Riprap (Field Stone) with Geotextile Filter Fabric	Ton	10	\$120.00	\$1,200.00	10	\$1,200.00	10	\$1,200.00	0	\$0.00
P	Inlet Protection	Each	2	\$250.00	\$500.00	1	\$250.00	1	\$250.00	0	\$0.00
Site 9 - Harbor Place Pond Maintenance											
N	Construction Entrance	Each	1	\$1,000.00	\$1,000.00	1	\$1,000.00	1	\$1,000.00	0	\$0.00
D	Sediment/Muck Cleanout Excavation, Loading, Hauling and Offsite Delivery of Unregulated Material (SRV Level 1)	Ton	45	\$20.00	\$900.00	40	\$800.00	40	\$800.00	0	\$0.00
E	Disposal Only Fee for Regulated Material (SRV Level 2 and 3)	Ton	45	\$13.00	\$585.00	40	\$520.00	40	\$520.00	0	\$0.00
F	Site Restoration (Seeding and Erosion Control Blanket)	S.Y.	150	\$4.00	\$600.00	31	\$124.00	31	\$124.00	0	\$0.00
G	Sediment Log (9-Inch Diameter)	L.F.	20	\$4.00	\$80.00	0	\$0.00	0	\$0.00	0	\$0.00
Q	Remove Select Tree	Each	1	\$300.00	\$300.00	0	\$0.00	0	\$0.00	0	\$0.00
O	MN/DOT Class III Riprap (Field Stone) with Geotextile Filter Fabric	Ton	10	\$120.00	\$1,200.00	0	\$0.00	0	\$0.00	0	\$0.00
Site 10 - Arlington Ave. & Currie St. Pond Maintenance											
N	Construction Entrance	Each	1	\$1,000.00	\$1,000.00	1	\$1,000.00	1	\$1,000.00	0	\$0.00
D	Sediment/Muck Cleanout Excavation, Loading, Hauling and Offsite Delivery of Unregulated Material (SRV Level 1)	Ton	816	\$20.00	\$16,320.00	818	\$16,360.00	818	\$16,360.00	0	\$0.00

2025 Capital Improvement Project (CIP)
Ramsey-Washington Metro Watershed District
Summary of Work Completed Through July 22th, 2025 for Progress Payment Number 6 (Final)

Item	Description	Unit	Estimated Quantity	Unit Price	Extension	(1) Total Completed Through This Period		(2) Total Completed Previous Period		(3) Total Completed This Period	
						Quantity	Amount	Quantity	Amount	Quantity	Amount
E	Disposal Only Fee for Regulated Material (SRV Level 2 and 3)	Ton	816	\$13.00	\$10,608.00	818	\$10,634.00	818	\$10,634.00	0	\$0.00
F	Site Restoration (Seeding and Erosion Control Blanket)	S.Y.	400	\$4.00	\$1,600.00	197	\$788.00	197	\$788.00	0	\$0.00
G	Sediment Log (9-Inch Diameter)	L.F.	40	\$4.00	\$160.00	0	\$0.00	0	\$0.00	0	\$0.00
Q	Remove Select Tree	Each	3	\$300.00	\$900.00	3	\$900.00	3	\$900.00	0	\$0.00
O	MN/DOT Class III Riprap (Field Stone) with Geotextile Filter Fabric	Ton	10	\$120.00	\$1,200.00	10	\$1,200.00	10	\$1,200.00	0	\$0.00
Site 11 - Kowalski Ponds Maintenance											
N	Construction Entrance	Each	2	\$3,000.00	\$6,000.00	1	\$3,000.00	1	\$3,000.00	0	\$0.00
D	Disposal Only Fee for Regulated Material (SRV Level Sediment/Muck Cleanout Excavation, Loading, Hauling and Offsite Delivery of Unregulated Material (SRV Level 1)	Ton	1,400	\$20.00	\$28,000.00	1,495	\$29,900.00	1,495	\$29,900.00	0	\$0.00
E	Disposal Only Fee for Regulated Material (SRV Level 2 and 3)	Ton	1,400	\$13.00	\$18,200.00	1,495	\$19,435.00	1,495	\$19,435.00	0	\$0.00
F	Site Restoration (Seeding and Erosion Control Blanket)	S.Y.	1,500	\$4.00	\$6,000.00	670	\$2,680.00	670	\$2,680.00	0	\$0.00
G	Sediment Log (9-Inch Diameter)	L.F.	1	\$4.00	\$4.00	0	\$0.00	0	\$0.00	0	\$0.00
Q	Remove Select Tree	Each	2	\$300.00	\$600.00	6	\$1,800.00	6	\$1,800.00	0	\$0.00
O	MN/DOT Class III Riprap (Field Stone) with Geotextile Filter Fabric	Ton	30	\$120.00	\$3,600.00	0	\$0.00	0	\$0.00	0	\$0.00
P	Inlet Protection	Each	2	\$250.00	\$500.00	1	\$250.00	1	\$250.00	0	\$0.00
Site 12 - Kohlman Lake Maintenance											
N	Construction Entrance	Each	1	\$2,000.00	\$2,000.00	0	\$0.00	0	\$0.00	0	\$0.00
D	Sediment/Muck Cleanout Excavation, Loading, Hauling and Offsite Delivery of Unregulated Material (SRV Level 1)	Ton	371	\$20.00	\$7,420.00	632	\$12,640.00	632	\$12,640.00	0	\$0.00
E	Disposal Only Fee for Regulated Material (SRV Level 2 and 3)	Ton	371	\$13.00	\$4,823.00	0	\$0.00	0	\$0.00	0	\$0.00
F	Site Restoration (Seeding and Erosion Control Blanket)	S.Y.	300	\$4.00	\$1,200.00	74	\$296.00	74	\$296.00	0	\$0.00
G	Sediment Log (9-Inch Diameter)	L.F.	120	\$4.00	\$480.00	0	\$0.00	0	\$0.00	0	\$0.00
M	Flotation Silt Curtain	L.F.	380	\$25.00	\$9,500.00	250	\$6,250.00	250	\$6,250.00	0	\$0.00
N	Composite Mud Mats	S.Y.	200	\$15.00	\$3,000.00	200	\$3,000.00	200	\$3,000.00	0	\$0.00
P	Inlet Protection	Each	2	\$250.00	\$500.00	0	\$0.00	0	\$0.00	0	\$0.00
O	MN/DOT Class III Riprap (Field Stone) with Geotextile Filter Fabric	Ton	10	\$120.00	\$1,200.00	0	\$0.00	0	\$0.00	0	\$0.00
R	Remove and Dispose of Existing Catch Basin Manhole	L.S.	1	\$1,500.00	\$1,500.00	1	\$1,500.00	1	\$1,500.00	0	\$0.00
S	60" Precast Catch Basin Manhole with 4' Sump, Complete	L.S.	1	\$25,000.00	\$25,000.00	1	\$25,000.00	1	\$25,000.00	0	\$0.00
Site 13 - SC220 Pond Maintenance											
N	Construction Entrance	Each	1	\$3,000.00	\$3,000.00	0	\$0.00	0	\$0.00	0	\$0.00
D	Sediment/Muck Cleanout Excavation, Loading, Hauling and Offsite Delivery of Unregulated Material (SRV Level 1)	Ton	742	\$20.00	\$14,840.00	990	\$19,800.00	990	\$19,800.00	0	\$0.00
E	Disposal Only Fee for Regulated Material (SRV Level 2 and 3)	Ton	742	\$13.00	\$9,646.00	990	\$12,870.00	990	\$12,870.00	0	\$0.00
F	Site Restoration (Seeding and Erosion Control Blanket)	S.Y.	800	\$4.00	\$3,200.00	1,356	\$5,424.00	1,356	\$5,424.00	0	\$0.00
G	Sediment Log (9-Inch Diameter)	L.F.	80	\$4.00	\$320.00	0	\$0.00	0	\$0.00	0	\$0.00
Q	Remove Select Tree	Each	1	\$300.00	\$300.00	1	\$300.00	1	\$300.00	0	\$0.00
M	Flotation Silt Curtain	L.F.	30	\$25.00	\$750.00	30	\$750.00	30	\$750.00	0	\$0.00
P	Inlet Protection	Each	4	\$250.00	\$1,000.00	2	\$500.00	2	\$500.00	0	\$0.00
O	MN/DOT Class III Riprap (Field Stone) with Geotextile Filter Fabric	Ton	30	\$120.00	\$3,600.00	30	\$3,600.00	30	\$3,600.00	0	\$0.00

2025 Capital Improvement Project (CIP)
Ramsey-Washington Metro Watershed District
Summary of Work Completed Through July 22th, 2025 for Progress Payment Number 6 (Final)

						(1) Total Completed Through This Period		(2) Total Completed Previous Period		(3) Total Completed This Period	
Item	Description	Unit	Estimated Quantity	Unit Price	Extension	Quantity	Amount	Quantity	Amount	Quantity	Amount
Site 14 - SC235 Pond Maintenance											
N	Construction Entrance	Each	1	\$1,000.00	\$1,000.00	1	\$1,000.00	1	\$1,000.00	0	\$0.00
D	Sediment/Muck Cleanout Excavation, Loading, Hauling and Offsite Delivery of Unregulated Material (SRV Level 1)	Ton	1,526	\$20.00	\$30,520.00	2,303	\$46,060.00	2,303	\$46,060.00	0	\$0.00
E	Disposal Only Fee for Regulated Material (SRV Level 2 and 3)	Ton	1,526	\$13.00	\$19,838.00	2,303	\$29,939.00	2,303	\$29,939.00	0	\$0.00
F	Site Restoration (Seeding and Erosion Control Blanket)	S.Y.	1,000	\$4.00	\$4,000.00	457	\$1,828.00	457	\$1,828.00	0	\$0.00
G	Sediment Log (9-Inch Diameter)	L.F.	100	\$4.00	\$400.00	0	\$0.00	0	\$0.00	0	\$0.00
Q	Remove Select Tree	Each	1	\$300.00	\$300.00	1	\$300.00	1	\$300.00	0	\$0.00
M	Flotation Silt Curtain	L.F.	30	\$25.00	\$750.00	50	\$1,250.00	50	\$1,250.00	0	\$0.00
P	Inlet Protection	Each	2	\$250.00	\$500.00	2	\$500.00	2	\$500.00	0	\$0.00
O	MN/DOT Class III Riprap (Field Stone) with Geotextile Filter Fabric	Ton	20	\$120.00	\$2,400.00	18	\$2,160.00	18	\$2,160.00	0	\$0.00

Contract Base Extensions = \$969,123.00 \$761,042.00 \$761,042.00 \$0.00

Change Orders											
C.O.1.A	Woodbury Ponds - Overflow Structure Replacement	Each	2	\$12,500.00	\$25,000.00	2	\$25,000.00	2	\$25,000.00	0	\$0.00
C.O.3.A	County Rd C E - Structure Connection Modifications	L.S.	1	\$3,341.37	\$3,341.37	1	\$3,341.37	1	\$3,341.37	0	\$0.00
C.O.3.B	Woodbury Pond SC220 - Structure Connection Modifications	L.S.	1	\$1,000.00	\$1,000.00	1	\$1,000.00	1	\$1,000.00	0	\$0.00
C.O.4.A	Arbogast Filter Cleaning	L.S.	1	\$5,000.00	\$5,000.00	1	\$5,000.00	1	\$5,000.00	0	\$0.00
C.O.4.B	Frost and Kennard Filter Cleaning	L.S.	1	\$5,000.00	\$5,000.00	1	\$5,000.00	0	\$0.00	1	\$5,000.00
C.O.5.A	McKnight Basin Cost Share Request: Bituminous Path Replacement	L.S.	1	\$13,200.00	\$13,200.00	1	\$13,200.00	0	\$0.00	1	\$13,200.00

Change Order Extensions = \$52,541.37 \$52,541.37 \$34,341.37 \$18,200.00

Contract Grand Total = \$1,021,664.37 \$813,583.37 \$795,383.37 \$18,200.00

ROOSEVELT HOMES PHASE 3
RAMSEY-WASHINGTON METRO WATERSHED DISTRICT
Progress Payment Application No. 3

1.	Completed to Date:	<u>\$ 251,576.65</u>	
2.	Less Previously Billed:	<u>\$ 160,838.85</u>	
3.	Amount Completed This Period:		<u>\$ 90,737.80</u>
4.	Amount Previously Retained:	<u>\$ (10,003.67)</u>	
5.	Amount Retained This Period (See Note 1):		<u>\$ (6,181.90)</u>
6.	Total Amount Retained (See Note 2):	<u>\$ (16,185.57)</u>	
7.	Retainage Released Through This Period:		<u>\$ -</u>
8.	Less Total Retainage Remaining:	<u>\$ (16,185.57)</u>	
	Less Amounts Previously Paid		
9.	(Pay Application No.1 + No.2)	<u>\$ 144,894.47</u>	
10.	Amount Due This Period:		<u><u>\$ 84,555.90</u></u>

Note 1: At rate of 10% until Completed to Date equals 50% of current Contract Price and a rate of 0% thereafter. Maximum amount is 5% of current Contract Price (Original Contract Price is \$323,711.43)

Note 2: Maximum amount is 5% of current Contract Price (Original Contract Price is \$323,711.43)

SUBMITTED BY:

Name: Stephan McLafferty Date: 7/24/2025
Title: Project Manager
Contractor: Shoreline Landscaping, LLC

Signature: 

RECOMMENDED BY:

Name: Marcy Bean Date: 7/24/2025
Title: Project Manager
Engineer: Barr Engineering Company

Signature: 

APPROVED BY:

Name: Val Eisele Date: _____
Title: President
Owner: Ramsey-Washington Metro Watershed District

Signature: _____

ROOSEVELT HOMES PHASE 3								7/24/2025	
CONSTRUCTION CONTRACT AMOUNT FOR PROGRESS PAYMENT 3				BID TOTAL		TOTAL COMPLETED THROUGH THIS PERIOD		TOTAL COMPLETED THIS PERIOD	
Bid Item	Description	Unit	Estimated Quantity	Unit Price	Extended Cost	Actual Quantity*	Extended Cost	Actual Quantity*	Extended Cost
A	Mobilization	LS	1	\$ 28,000.00	\$ 28,000.00	0.75	\$ 21,000.00		\$ -
B	Traffic and Pedestrian Safety Control Measures	LS	1	\$ 3,000.00	\$ 3,000.00	1	\$ 3,000.00		\$ -
C	Electrical Utility Relocation (Modifications, UE Conduits and Wiring)	LS	1	\$ 14,000.00	\$ 14,000.00	1.0	\$ 14,000.00	0.5	\$ 7,000.00
D	Construction Layout and Staking	LS	1	\$ 4,500.00	\$ 4,500.00	1	\$ 4,500.00		\$ -
E	Temporary Construction Fencing (P)	LF	1,195	\$ 10.00	\$ 11,950.00	1,195	\$ 11,950.00		\$ -
F	Tree Protection Fencing (P)	LF	190	\$ 4.00	\$ 760.00	190	\$ 760.00		\$ -
G	Construction Entrance Rumble Mat	EA	1.0	\$ 1,500.00	\$ 1,500.00	1.0	\$ 1,500.00		\$ -
H	Inlet Protection (P)	EA	10.00	\$ 200.00	\$ 2,000.00	10.00	\$ 2,000.00		\$ -
I	Sediment Control Log	LF	911.00	\$ 3.00	\$ 2,733.00	911	\$ 2,733.00		\$ -
J	Sawcut Existing Pavement (P)	LF	418	\$ 5.00	\$ 2,090.00	418	\$ 2,090.00		\$ -
K	Remove and Dispose of Bituminous Pavement (P)	SY	121	\$ 5.80	\$ 701.80	121	\$ 701.80	121	\$ 701.80
L	Remove and Dispose of Concrete Pavement (P)	SY	273	\$ 12.00	\$ 3,276.00	273	\$ 3,276.00		\$ -
M	Remove and Dispose Existing Storm Pipes (all sizes)	LF	104	\$ 43.00	\$ 4,472.00	104	\$ 4,472.00	104	\$ 4,472.00
N	Remove and Dispose of Existing Storm Sewer Manhole	EA	1	\$ 2,840.00	\$ 2,840.00	1	\$ 2,840.00	1	\$ 2,840.00
O	Remove and Dispose Sod (P)	SY	749	\$ 1.80	\$ 1,348.20	749	\$ 1,348.20		\$ -
P	Remove, Salvage and Stockpile Topsoil (P)	BCY	83	\$ 15.00	\$ 1,245.00	83	\$ 1,245.00		\$ -
Q	Remove, Salvage and Replace Existing Casting	EA	2	\$ 1,170.00	\$ 2,340.00	1	\$ 1,170.00	1	\$ 1,170.00
R	Remove, Salvage, and Reinstall Fencing (Black)	LS	1	\$ 1,570.00	\$ 1,570.00	0.5	\$ 785.00	0.5	\$ 785.00
S	Remove and Dispose of Chain Link Fence	LS	1	\$ 1,520.00	\$ 1,520.00	1	\$ 1,520.00		\$ -
T	Remove and Dispose of Retaining Wall (Timber)	LS	1	\$ 2,200.00	\$ 2,200.00	1	\$ 2,200.00		\$ -
U	Remove and Dispose of Existing Playground Surfacing & Equipment	LS	1	\$ 4,830.00	\$ 4,830.00	1	\$ 4,830.00		\$ -
V	City of St. Paul Approved Contractor (Required for R.O.W. work)	LS	1	\$ 11,400.00	\$ 11,400.00	1	\$ 11,400.00	1	\$ 11,400.00
W	Traffic Safety Signs (All Types)	EA	2	\$ 1,300.00	\$ 2,600.00	2	\$ 2,600.00	2	\$ 2,600.00
X	Bituminous Pavement (P)	SY	210	\$ 65.00	\$ 13,650.00	0	\$ -	0	\$ -
Y	Painted Pavement Marking	LS	1	\$ 1,310.00	\$ 1,310.00	0	\$ -		\$ -
Z	Concrete Curb & Gutter B612	LF	55	\$ 54.00	\$ 2,970.00	0	\$ -		\$ -
AA	Concrete Sidewalk (P)	SY	310	\$ 98.00	\$ 30,380.00	200	\$ 19,600.00		\$ -
BB	Pedestrian Ramp w/ Truncated Domes	EA	1	\$ 4,120.00	\$ 4,120.00	0	\$ -		\$ -
CC	Common Excavation and Embankment (P)	CY	298	\$ 20.00	\$ 5,960.00	298	\$ 5,960.00	74	\$ 1,480.00
DD	Dispose of Excess Excavated Material Offsite (P)	CY	158	\$ 15.00	\$ 2,370.00	158	\$ 2,370.00		\$ -
EE	Trench Drain #1, Complete	LF	13	\$ 586.00	\$ 7,618.00	0	\$ -		\$ -
EE	Trench Drain #2, Complete	LF	7	\$ 586.00	\$ 4,102.00	7	\$ 4,102.00		\$ -
FF	Concrete Valley Gutter	SY	30	\$ 118.00	\$ 3,540.00	0	\$ -		\$ -
GG	Storm Sewer Structure (72" RCP Manhole at Hazelwood)	EA	1	\$ 18,250.00	\$ 18,250.00	0	\$ -		\$ -
GG	Storm Sewer Structure (48" RCP Catch Basin)	EA	1	\$ 5,830.00	\$ 5,830.00	1	\$ 5,830.00	1	\$ 5,830.00
HH	Modify Storm Sewer Structure (Existing Catch Basin at Parking Lot)	EA	1	\$ 6,870.00	\$ 6,870.00	1	\$ 6,870.00	1	\$ 6,870.00
HH	Modify Storm Sewer Structure (Existing Catch Basin at North Flume/Swale)	EA	1	\$ 5,430.00	\$ 5,430.00	1	\$ 5,430.00	1	\$ 5,430.00
II	Storm Sewer Pipe (18" RCP CL V)	LF	36	\$ 108.00	\$ 3,888.00	36	\$ 3,888.00	36	\$ 3,888.00
II	Storm Sewer Pipe (24" RCP CL V)	LF	102	\$ 168.00	\$ 17,136.00	102	\$ 17,136.00	102	\$ 17,136.00
II	Storm Sewer Pipe (15" DIP CL54)	LF	25	\$ 225.00	\$ 5,625.00	25	\$ 5,625.00		\$ -
JJ	Storm Sewer End Section (FES at 15" DIP)	EA	2	\$ 1,175.00	\$ 2,350.00	2	\$ 2,350.00		\$ -
KK	Connect Existing Storm Sewer to Storm Sewer Structure (at Hazelwood)	EA	4	\$ 3,210.00	\$ 12,840.00	4	\$ 12,840.00	4	\$ 12,840.00
LL	Boulder Gravity Wall, Complete	LS	1	\$ 13,830.00	\$ 13,830.00	1	\$ 13,830.00		\$ -
MM	Energy Dissipation Apron, Riprap	EA	2	\$ 830.00	\$ 1,660.00	2	\$ 1,660.00		\$ -
NN	French Drain with Pea Gravel, Complete (Perforated Pipe Underdrain) (P)	LF	112	\$ 48.00	\$ 5,376.00	112	\$ 5,376.00		\$ -
OO	Chain Link Fence with Concrete Maintenance Strip	LF	135	\$ 105.00	\$ 14,175.00	135	\$ 14,175.00	35	\$ 3,675.00
OO	Chain Link Fence with Concrete Maintenance Strip (thickened base)	LF	80	\$ 131.00	\$ 10,480.00	80	\$ 10,480.00	20	\$ 2,620.00
PP	Soil Loosening (P)	SY	985	\$ 8.00	\$ 7,880.00	985	\$ 7,880.00		\$ -
QQ	Reinstall Salvaged Topsoil	CY	83	\$ 15.00	\$ 1,245.00	83	\$ 1,245.00		\$ -
RR	Seeding	AC	0.2	\$ 3,800.00	\$ 760.00	0.2	\$ 760.00		\$ -
SS	Erosion Control Blanket (Type 2S, 100% Biodegradable)	SY	985	\$ 2.85	\$ 2,807.25	789	\$ 2,248.65		\$ -
TT	Perennial (4" Plug) (P)	EA	46	\$ 8.33	\$ 383.18	0	\$ -		\$ -
	TOTAL			BID TOTAL	\$323,711.43	TOTAL COMPLETED TO DATE	\$251,576.65	TOTAL (PAY APP #3)	\$90,737.80

* NOTE: Items noted as **BOLD** indicate a change from original bid quantities.

Galowitz Olson, PLLC
10390 39th Street North
Lake Elmo, Minnesota 55042
Office: (651) 777-6960
Fax: (651) 777-8937

Ramsey-Washington Metro Watershed District
C/O Tina Carstens
2665 Noel Drive
Little Canada MN 55117

Page: 1
July 24, 2025
File No: 9M

	Balance
General Account	<u>\$1,410.00</u>

Stewardship Grant Application Summary

Project Name: Dunbar

Application Number: 25-38 CS

Board Meeting Date: 8/6/2025

Applicant Name: Laura Dunbar

Residential ☒

Commercial/Government ☐

Project Overview:

This project is located off Chatsworth Place in the City of Shoreview. The applicant is proposing to install a native planting and rain garden.

The native habitat restoration and rain garden are eligible for 50% and 75% coverage, respectively, up to a total of \$15,000.

BMP type(s):

Native Habitat Restoration(1), Rain Garden(1)

Grant Request:

\$15,000.00

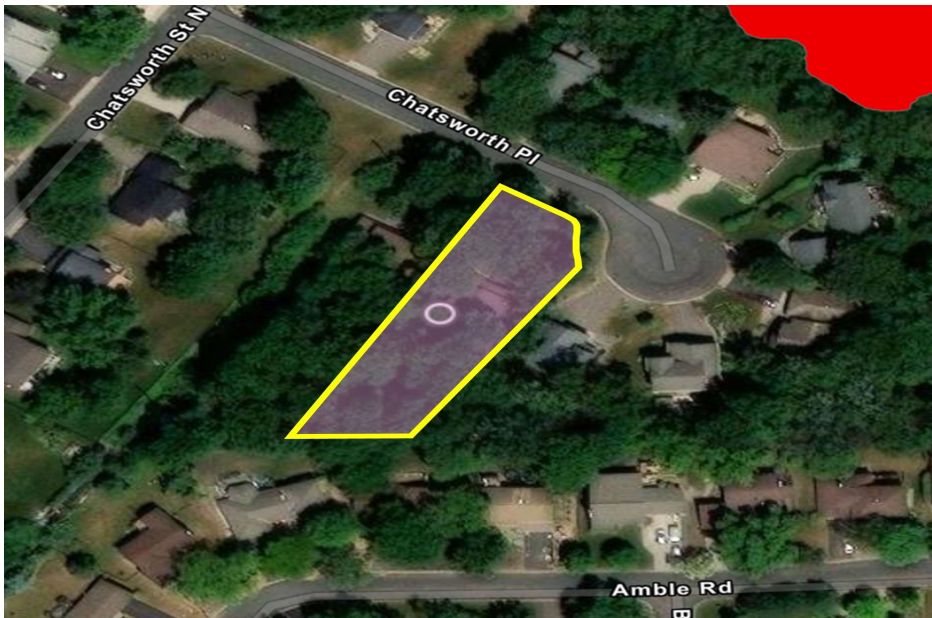
Recommendation:

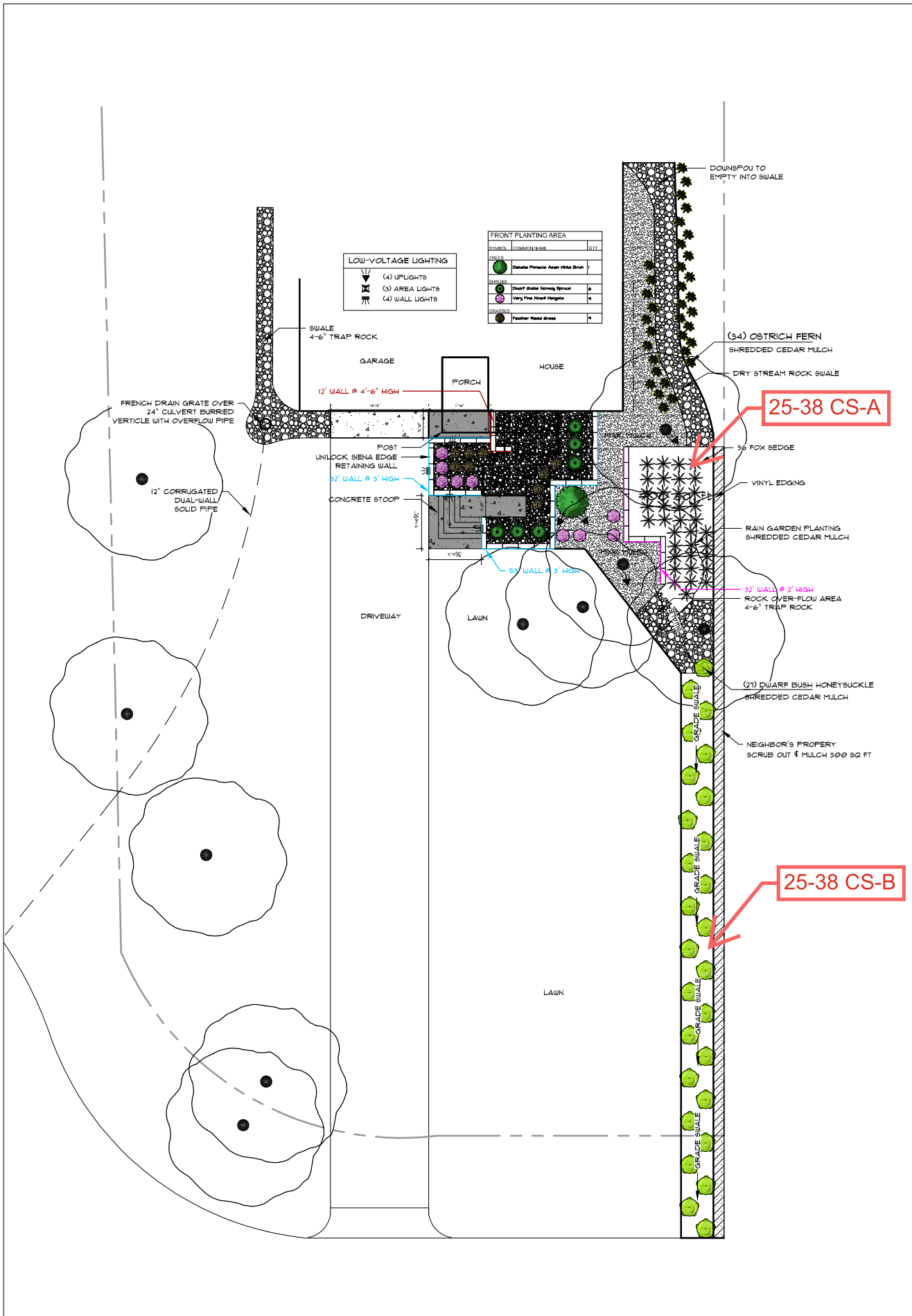
Staff recommends approval of this application.

Subwatershed:

Snail Lake

Location Maps:





0'151

Date:
4/02/2025
Drawn By:
Christina K. Cooper

DUNBAR RESIDENCE
1004 CHATSWORTH PLACE
SHOREVIEW, MN 55126



DreamScapes
Landscaping & Design Inc.
7087 20th Ave S.
Centerville, MN 55038
651.415.1000
www.DreamScapesMN.com

Stewardship Grant Application Summary

Project Name: Harper

Application Number: 25-43 CS

Board Meeting Date: 8/6/2025

Applicant Name: Kyrsten Harper

Residential ☒

Commercial/Government ☐

Project Overview:

This project is located off Valley View Ave E in the City of Maplewood. The applicant is proposing to install a rain garden.

The rain garden is eligible for 75% coverage up to a total of \$15,000.

BMP type(s):

Rain Garden(1)

Grant Request:

\$15,000.00

Recommendation:

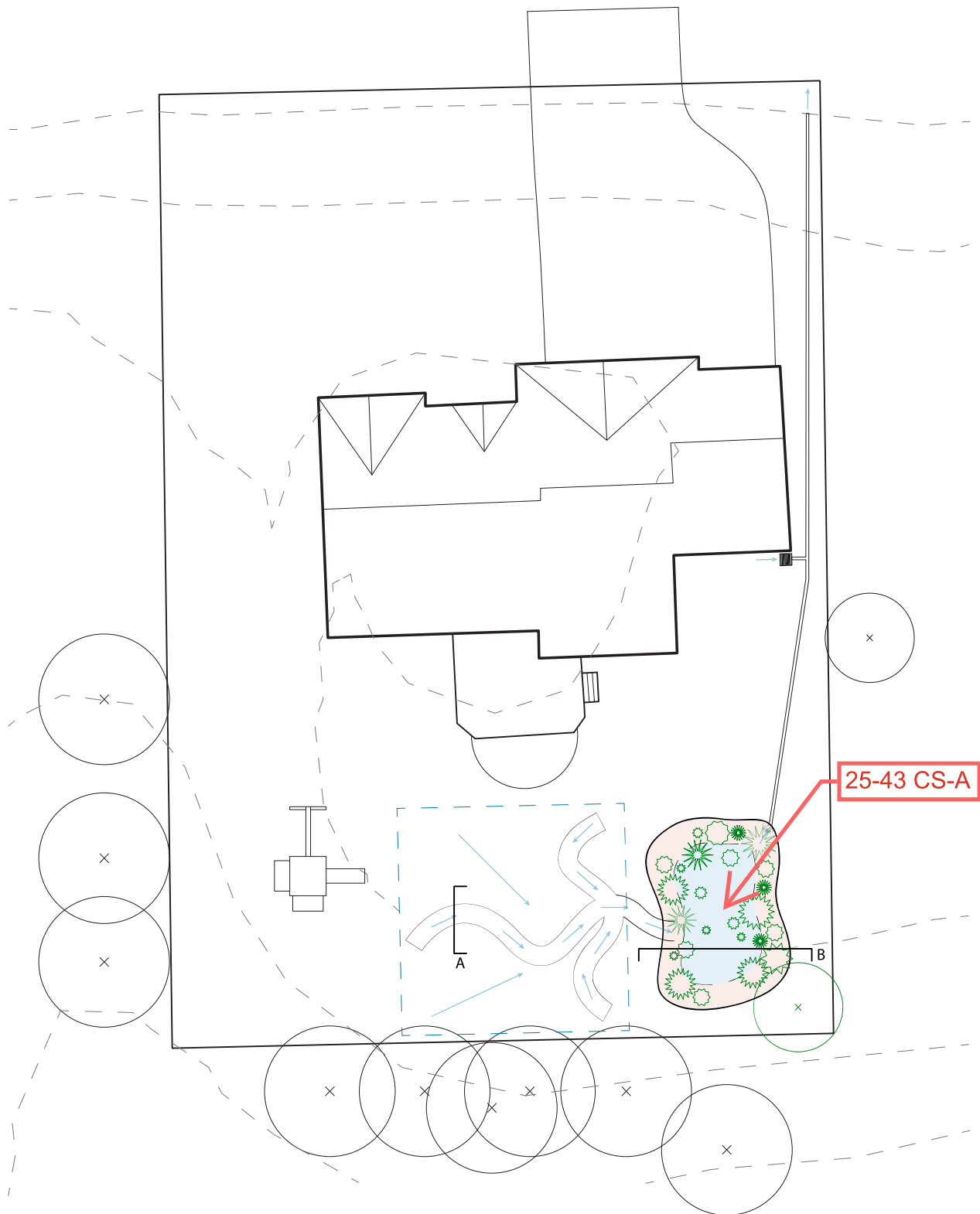
Staff recommends approval of this application.

Subwatershed:

Carver Lake

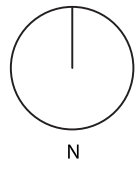
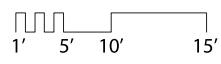
Location Maps:





25-43 CS-A

Rain Garden Plan - 2550 Valley View Ave E



Stewardship Grant Application Summary

Project Name: Maplewood Police Department Rain Garden

Application Number: 25-44 CS

Board Meeting Date: 8/6/2025

Applicant Name: Colin Vue

Residential ☐

Commercial/Government ☒

Project Overview:

This project is located at Maplewood City Hall off County Road B E and Van Dyke Street in the City of Maplewood. The applicant is proposing to install a native planting and rain garden on the backside of the building. The applicant previously installed rain gardens in the parking lot and entryway in 2018. The past project was approved as grant #18-15 CS for \$40,016.50.

The native planting and rain garden are eligible for 50% and 75% coverage, respectively, up to a total of \$100,000.

BMP type(s):

Native Habitat Restoration(1), Rain Garden(1)

Grant Request:

\$20,000.00

Recommendation:

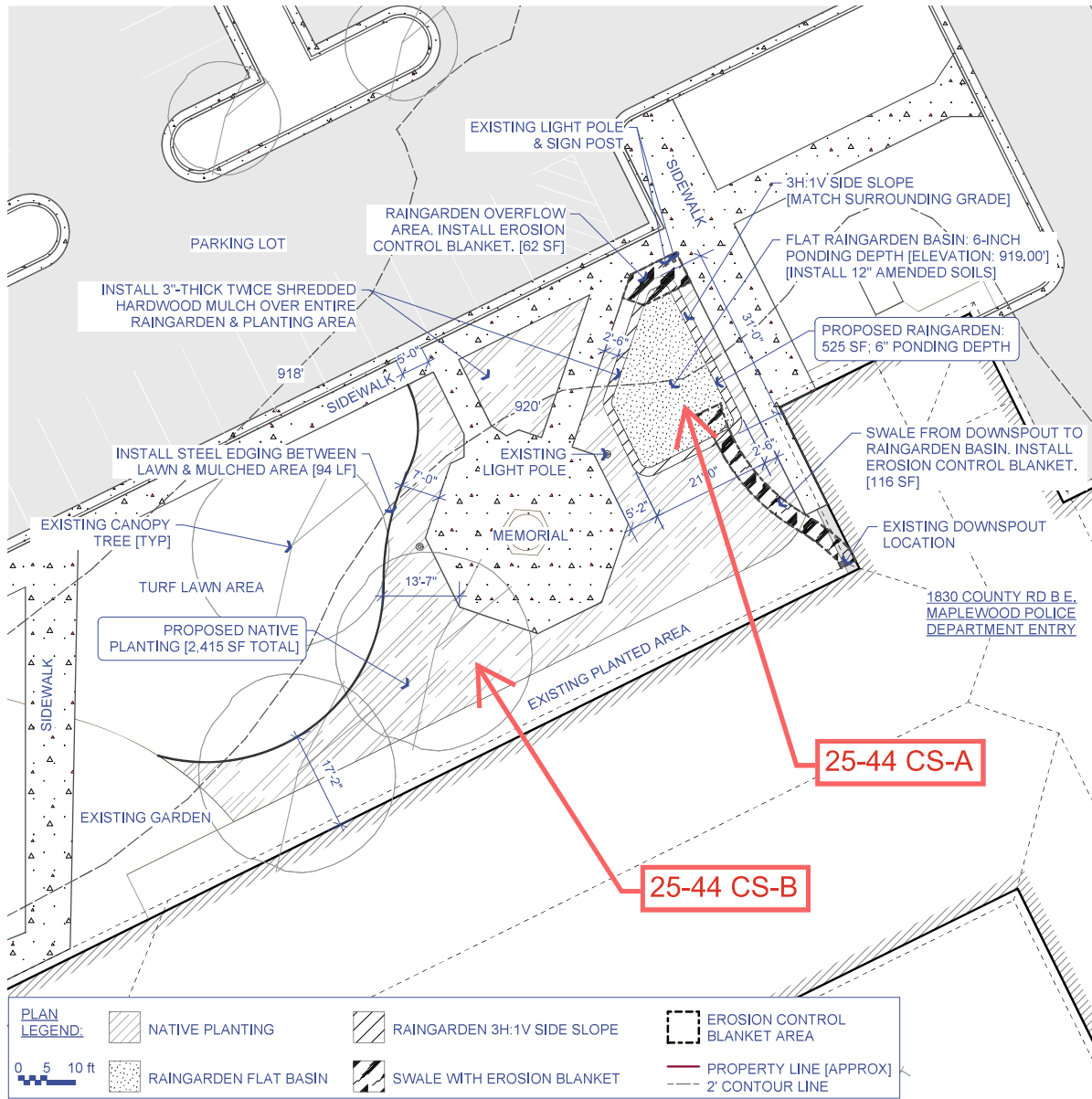
Staff recommends approval of this application.

Subwatershed:

Wakefield Lake

Location Maps:





GENERAL PROJECT NOTES:

1. CONTRACTOR TO LOCATE UTILITIES PRIOR TO BEGINNING WORK AND SECURE ANY NECESSARY PERMITS.
2. CONTRACTOR TO PROVIDE ANY REQUIRED TEMPORARY EROSION CONTROL AS NEEDED DURING INSTALLATION.
3. CONTRACTOR TO PROTECT ALL TREES IN/NEAR PROJECT AREA DURING INSTALLATION UNLESS OTHERWISE NOTED ON PLANS OR BY LANDOWNER REQUEST.
4. CONTRACTOR TO VERIFY ANY PRIVATE ELECTRIC/LIGHTING UNDERGROUND LINES WITH LANDOWNER PRIOR TO INSTALL.

RAINGARDEN NOTES:

1. EXCAVATE RAINGARDEN AREA, LOOSEN UNDERLYING SOILS 6-12" MINIMUM, AND INSTALL 12" OF AMENDED SOILS IN RAINGARDEN BASIN AREA. [IF SANDY SOILS ARE ENCOUNTERED, AMENDED SOIL MAY BE REDUCED OR REMOVED AND UNDERLYING SOILS ONLY LOOSENEED]
2. GRADE OUT FLAT RAINGARDEN BASIN AREA. ENSURE BASIN ELEVATION IS LEVEL IN ALL DIRECTIONS.
3. GRADE 3H:1V SIDE SLOPES. MATCH SURROUNDING GRADE. [ENSURE RAINGARDEN OVERFLOWS TOWARDS PARKING LOT]
4. INSTALL VEGETATED SWALE FROM DOWNSPOUT LOCATION TO RAINGARDEN AS SHOWN ON PLAN. COVER AREA IN BIODEGRADABLE EROSION CONTROL BLANKET & PLANT PER PLANTING PLAN. [C125BN OR S75BN OR EQUIVALENT BIODEGRADABLE NETTING BLANKET]
5. INSTALL EROSION CONTROL BLANKET FOR VEGETATED OVERFLOW AREA OF RAINGARDEN AT APPROXIMATE LOCATION SHOWN ON PLAN. PLANT PER PLANTING PLAN. [C125BN OR S75BN OR EQUIVALENT BIODEGRADABLE NETTING BLANKET]
6. INSTALL 3"-THICK TWICE SHREDDED HARDWOOD MULCH OVER ENTIRE RAINGARDEN AREA. PLANT WITH NATIVE SPECIES [SEE PLANTING PLAN ON SHEET L200]
7. SEE LAYOUT PLAN FOR RAINGARDEN BASIN ELEVATIONS AND DIMENSIONS. [ELEVATIONS ARE APPROXIMATE, SITE VERIFY.]

NATIVE PLANTING NOTES:

1. REMOVE EXISTING TURF GRASS VEGETATION IN PROJECT AREA. HERBICIDE APPLICATION [1-2 MINIMUM] OR EQUIVALENT MECHANICAL METHOD OF REMOVAL.
2. DEAD TURF GRASS CAN REMAIN IN PLACE FOR EROSION CONTROL PURPOSES AS NECESSARY. MOW GRASS SHORT AS NEEDED AND RAKE AREA TO PREP FOR PLANTING.
3. LEVEL AREAS OF YARD MAY BE TILLED FOR PLANTING BED PREP AS NECESSARY IF SOILS ARE COMPACTED.
4. ONCE TURF GRASS IS EFFECTIVELY KILLED, INSTALL 3"-THICK TWICE SHREDDED HARDWOOD MULCH OVER ENTIRE PLANTING AREA.
5. INSTALL NATIVE PLANTS THROUGHOUT PLANTING AREA. SEE PLANTING PLAN PROVIDED ON SHEET L300.
6. INSTALL STEEL EDGING ALONG BORDER WHERE MULCHED PLANTING AREAS MEET EXISTING TURF GRASS LAWN AREAS. INSTALL FLUSH WITH GRADE. [OR APPROVED EQUIVALENT EDGING MATERIAL]
7. LANDOWNER/CONTRACTOR MAY ADD/SUBSTITUTE FINAL SPECIES FOR PROJECT. IF ALTERNATES ARE USED, CONTRACTOR/LANDOWNER MUST PROVIDE A LIST INCLUDING SPECIES, SIZING, AND QUANTITY TO RCSVWD STAFF PRIOR TO PURCHASE AND INSTALLATION FOR APPROVAL.
8. RESTORE ANY DAMAGE TO LANDSCAPE/TURF GRASS OUTSIDE OF PROJECT AREA WITH SEED OR SOD.
9. CONTRACTOR TO WATER PLANTINGS IMMEDIATELY AFTER PLANTING. ADDITIONAL WATERING & ESTABLISHMENT MAINTENANCE TO BE PROVIDED BY LANDOWNER.
10. EXACT SIZE/SHAPE OF PLANTING AREA MAY VARY. MAINTAIN APPROXIMATE SQUARE FEET SIZE. VERIFY FINAL LAYOUT WITH LANDOWNER PRIOR TO HERBICIDE APPLICATION AND PROJECT INSTALLATION.

RAMSEY COUNTY SWCD
 2015 VAN DYKE STREET
 MAPLEWOOD, MN 55109
 651-266-7280
www.ramseycounty.us

PROJECT:
 MAPLEWOOD PD ENTRY

LOCATION:
 1830 COUNTY RD B E.
 MAPLEWOOD, MN 55109

WATERSHED DISTRICT:

DESIGNER: BRIAN T. OLSEN
DATE: 6/12/2025
PAST REVISION:
PAST REVISION:
PAST REVISION:
CHECKED BY:
TAA:

NOTES:
 -CONTACT GOPHER STATE ONE CALL TO CONFIRM UTILITY LOCATIONS
 -ELEVATIONS ARE APPROXIMATE, SITE VERIFY
 -VERIFY ANY BID ALTERNATES OR ONSITE CHANGES WITH SWCD STAFF PRIOR TO INSTALLATION
 -ORIGINAL SHEET SIZE: 11"x17"

SCALE: 1"=20'-0"

SITE LAYOUT

L100

Request for Board Action

Board Meeting Date: August 6, 2025

Agenda Item No: 3D

Preparer: Tina Carstens, Administrator

Item Description: Change Order 1 for Roosevelt Homes Phase 3

Background:

Change order 1 for the Roosevelt Homes Phase 3 project is attached.

Change Order 1 is for the modification of the storm sewer structure. The change in work resulted in an increase in contract price of \$14,829.60.

Applicable District Goal and Action Item:

Goal: Manage Risk of Flooding – The District will reduce the public’s risk to life and property from flooding through programs and projects that protect public safety and economic well-being.

Action Item: Maintain District flood storage facilities and storm sewer systems.

Staff Recommendation:

Approve Change Order No. 1.

Financial Implications:

The total change in the contract price is \$14,829.60.

Board Action Requested:

Approve Change Order No. 1.

Change Order No. 1
Ramsey-Washington Metro Watershed District
Roosevelt Homes Phase 3

DATE OF ISSUANCE: July 30, 2025

Owner: Ramsey-Washington Metro Watershed District
2665 Noel Drive
Little Canada, MN 55117
Attn: Paige Ahlborg, Tina Carstens

Contractor: Shoreline Landscaping
29159 Ivywood Trail
Chisago City, MN 55013
Attn: Stephan McLafferty

Engineer: Barr Engineering Company
4300 MarketPointe Drive, Suite 200
Minneapolis, MN 55435
Attn: Marcy Bean

Summary:

The work in this change order was necessary to construct the project in accordance with design intent of the Drawings, Specifications and City of Saint Paul requirements. The contractor completed the work in good faith, under written authorization and direction by the owner's representative.

C.O.1 Storm Sewer Structure Modification

Description of Change:

This change reflects modifications to Storm Sewer Structure MH-2, which is in Hazelwood Street and owned by the City of St. Paul. The existing aged MH-2 structure is a unique, rectangular masonry structure field-fit around the 4 existing storm sewer pipes it serves. The design intent is to replace this with a round precast concrete structure of 72" diameter to accommodate the field-fit pipe dimensions. The Issued-for-Bid Drawing C-4.2 indicated the 72" diameter precast concrete manhole structure, with intent to verify the actual field-fit diameter required during construction, given the unique angles and configuration of the existing manhole junction. During the shop drawing review and following additional evaluation of the connections it was determined the structure had to be increased from a 72" to 96" structure to accommodate the in-situ pipe angles and sizes.

All work in the public R.O.W. must meet City of Saint Paul requirements. The Engineer will submit record drawings and shop drawings to the City documenting the final constructed state of features in the R.O.W. The contractor's change order costs include additional costs to hire a different city-approved subcontractor qualified to install the larger structure (the original smaller structure subcontractor was substituted).

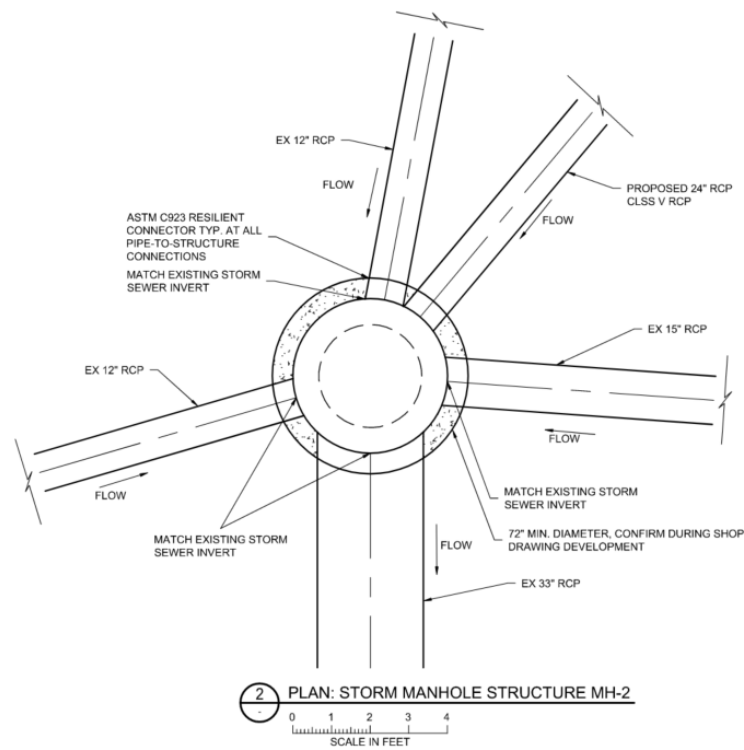


Figure 1 – Excerpt from Drawings C-4.2 for Storm Sewer Manhole Structure MH-2

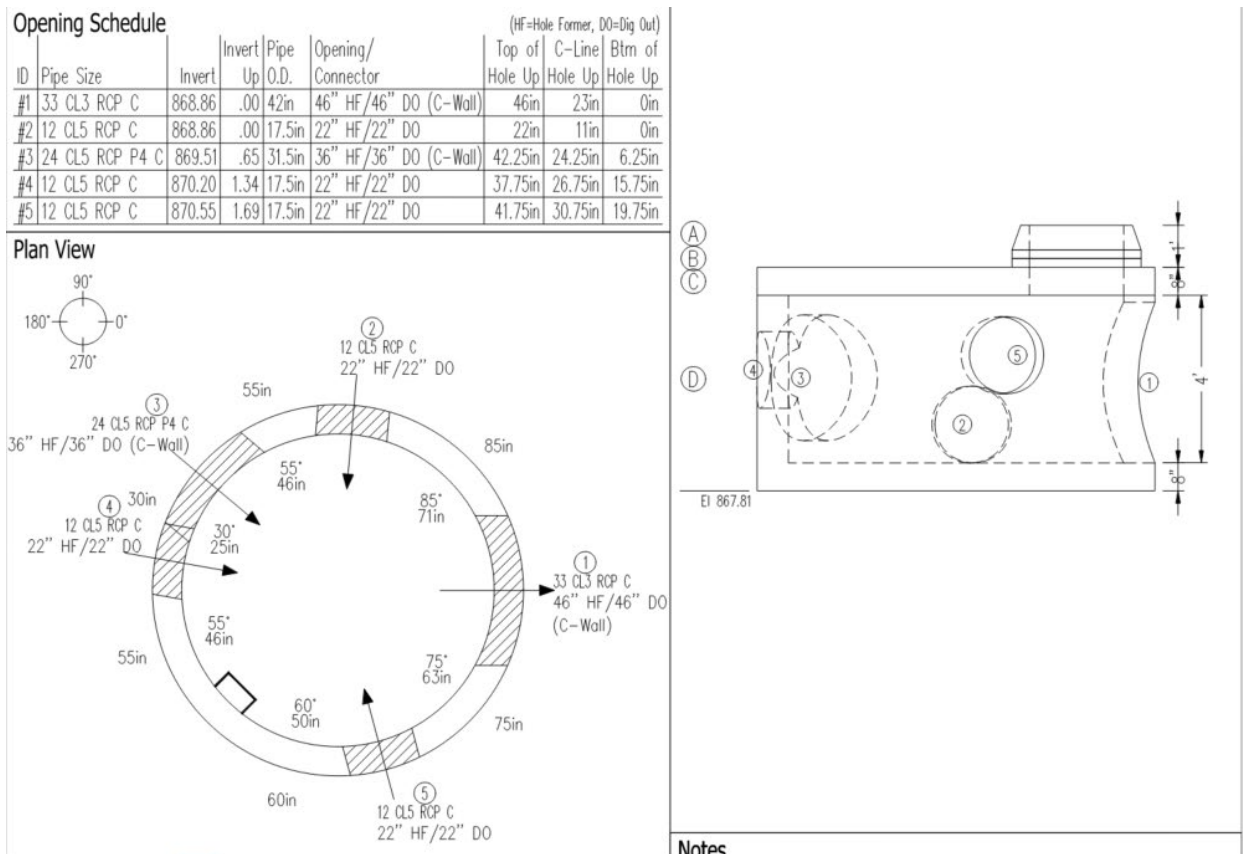


Figure 2 – Excerpt from approved precast shop drawings for Storm Sewer Manhole Structure MH-2

The approved shop drawings indicate precast knockout openings for all five pipes. The installed structure had 4 precast knockouts, with the 5th opening for the 12" RCP sawcut in the field by the Contractor. The resulting openings required patching with sewer block in accordance with City Standard Details. Due to the larger-than-anticipated wall area patched with sewer block, the Contractor installed a typical 12" layer of cast-in-place concrete wall buttress on the structure interior wall at the patch locations (in addition to the City standard sewer block patching) for additional durability and water-tightness in accordance with Saint Paul requirements.



Figure 3 – Image from 7/15/2025 showing MH-2 configuration in the field. Note the red markup where concrete shall be installed in addition to the City Standard Plate sewer bricking and mortar.

According to the Contractor, the increase of structure size increased its weight, which required a crane to set the structure in place, increased pavement removal and restoration, and additional time for traffic and pedestrian control. See attached itemization from the Contractor.

Bid Form:

Delete the following to Section 00 41 00 ARTICLE 4.01.A. BID ITEMS:

Bid Item	Description	Unit	Estimated Quantity	Unit Price	Final Cost
GG	Storm Sewer Structure (72" RCP Manhole at Hazelwood)	EA	1	\$18,250.00	\$18,250.00

Add the following to Section 00 41 00 ARTICLE 4.01.A. BID ITEMS:

Bid Item	Description	Unit	Estimated Quantity	Unit Price	Final Cost
GG	Storm Sewer Structure (96" RCP Manhole at Hazelwood)	EA	1	\$33,079.60	\$33,079.60

Change in Contract Time: None

Total Impact on Contract Price:

These changes *increase* the contract price by **\$14,829.60**.

This Change Order No. 1 is:

Submitted By:
(ENGINEER)



Matt Metzger, PE
Barr Engineering Company

Date: 7/30/2025

Approved By:
(CONTRACTOR)



Stephan McLafferty
Shoreline Landscaping

Date: 7/30/2025

Authorized By:
(OWNER)

Val Eisele, President
Ramsey-Washington Metro Watershed District

Date: _____



Shoreline Landscaping
29159 Ivywood Trail
Chisago City, MN 55013
651-257-2655
stephan@shorelinelandscaping.net

Project Name – Roosevelt Homes Phase 3 Stormwater
Conveyance Improvements

Field Advisement #1 - 6/21/2025

MH-2 (Hazelwood Structure - Bid Item GC = \$18,250.00) sizing had to be increased from a 72" to a 96" diameter structure. Also, due to the angle of intercept of the pipes, the base slab and barrel have to be a monolithic pour. In turn this requires the use of a crane to set what is now a 20,000 lb structure.

-MH2 – Structure Size Revision to 96" Diameter with a Monolithic Bottom. +\$9560.78

-1/2 day crane service. +\$1,560.00

-Change in City Approved Contractor & Permitting, w/ 1 Additional Day. +\$18,004.00

-Shoreline Crew - Staff w/ Equipment - 1 Additional Day. + \$3,954.82

Total actual cost changes to Bid Item GC = \$33,079.60 - \$18,250.00 = \$14,829.60 increase

Change order does not require a payment now. Adjustment in the contract price resulting in the Change Order will be made upon completion.

Acceptance of Change Order

By their signature below the Parties accept the change to the scope of the work, specifications, and prices as stated in this Change order. Shoreline Landscaping is authorized to begin work on the earliest available date.

Signature -

Permit Program

Permit Application Coversheet

Date August 06, 2025

Project Name Manitou Ridge Golf Course Improvements Project Number 25-23

Applicant Name Matt Mosso, Ramsey County Parks & Recreation

Type of Development Trail

Property Description

This project is located at the existing Manitou Ridge Golf Course off McKnight Road in the City of White Bear Lake. The applicant is proposing to reconstruct and extend existing golf cart paths and sand bunkers throughout the course. The total disturbed area is approximately 3.5 acres. The cart paths meet the criteria in the District's rules for disconnected impervious area, thus permanent stormwater management is not required. Level 1 delineations were completed for historical wetlands onsite in June 2025. No impacts to wetland areas are anticipated, however a wetland buffer variance request is enclosed for consideration.

Watershed District Policies or Standards Involved:

- | | |
|---|---|
| <input checked="" type="checkbox"/> <i>Wetlands</i> | <input checked="" type="checkbox"/> <i>Erosion and Sediment Control</i> |
| <input type="checkbox"/> <i>Stormwater Management</i> | <input type="checkbox"/> <i>Floodplain</i> |

Water Quantity Considerations

There are no water quantity concerns.

Water Quality Considerations

Short Term

The proposed erosion and sediment control plan is sufficient to protect downstream water resources during construction.

Long Term

There are no long term water quality concerns.

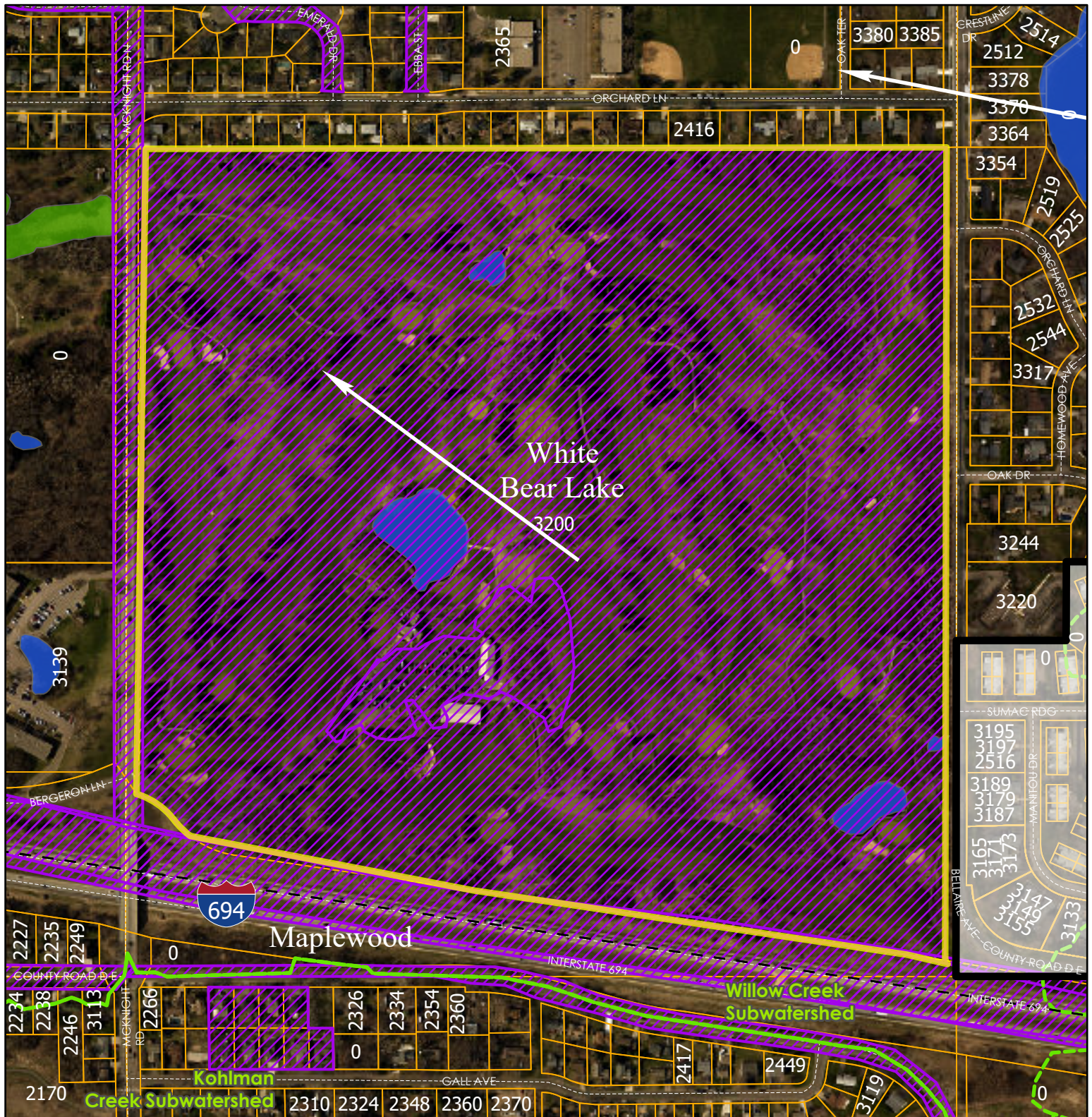
Staff Recommendation

Staff recommends approval of this permit with the special provisions and variance request (Rule E).

Attachments:

- ☒ Project Location Map
- ☒ Project Grading Plan

#25-23 Manitou Ridge Golf Course Improvements



Wetlands

- Manage A
- Manage B
- Manage C
- Lake
- Sediment Pond
- Not Assessed

Flow Arrows

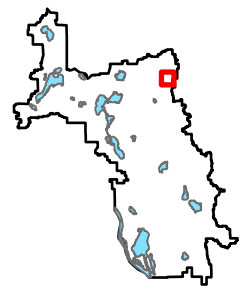
- Roads
- Permits
- Cities
- Subwatersheds
- Ramsey Co Parcels
- RWMWD Boundary

Shaded area is outside RWMWD

Highlighted Areas
Represent Active Permit

0 0.07 0.15 Miles

0 350 700 US Feet



25-23

Special Provisions

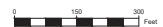
1. The applicant shall submit a revised Stormwater Pollution Prevention Plan (SWPPP) that specifies redundant down-gradient perimeter control where disturbance is anticipated within 50' of a wetland area.
2. The applicant shall submit the final, signed plans set.



Legend:

- Remove and Replace Cart Path
- Construct New Cart Path
- Proposed Inlet Protection
- Proposed Silt Fence (or wattles if appropriate)
- Flow Direction Arrows

Note: Any additional inlets in golf course, drives, or parking areas not identified on this plan, but which are receiving runoff from disturbed areas, shall be protected according to the details shown on Sheet EC2.



MANITOU RIDGE GOLF COURSE 2025 CART PATH PROJECT EROSION CONTROL PLAN	 DUININCK PHONE: (320)978-6011 FAX: (320)978-4978 P.O. BOX 208 408 SIXTH STREET PRINSBURG, MN 56281	I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA. SIGNATURE: <i>Jason Versteeg</i> DATE: 5/22/2025 NAME: JASON VERSTEEG LIC. NO. 26505	
		DRAWN BY: JVS SCALE GRAPHIC DATE MAY 22, 2025 SHEET EC1	

DUININCK INC. DOES NOT WARRANT THE ACCURACY OF THESE MATERIALS OR DRAWINGS RESULTING THEREFROM.



Via Email

Nicole Maras
Regulatory Program Manager
Ramsey-Washington Metro Watershed District
2665 Noel Drive
Little Canada, MN 55117
Office Direct: 651-792-7976 | Cell: 651-417-4540
nicole.maras@rwmwd.org

MEMORANDUM

TO: Ramsey-Washington Metro Watershed District Board of Manager/Permitting Staff

RE: Manitou Ridge Golf Course Grading Permit Application

FROM: Kevin Markhardt/Duininck Companies

DATE: June 28, 2025

SUBJECT: Variance Request For Manitou Ridge Golf Course Cart Path Reconstruction Project
Located at 3200 McKnight Rd. N. White Bear Lake, MN 55110

Introduction:

Ramsey County has hired Duininck Companies as it's design builder to install a new irrigation system, bunker renovation and removal and replacement and additional cart paths for the Manitou Ridge Golf Course located in The City of White Bear Lake, MN- Ramsey County MN.

This memo is formal request for a variance from the specific Ramsey-Washington Metro Watershed District Rule E (Wetland Management). This variance request is for the disturbance to the wetland buffers to install the new impervious asphalt cart paths in the designated locations shown on the attached plans.

Project Description:

The Cart Path Construction project involves the removal of existing cart paths and regrading of the stone and placing new asphalt cart paths. There will be new additional cart paths that require sod removal, excavating to subbase grade, new stone 6" MNDOT 3138 Class V aggregate subbase, then installation of 2.5 to 3 inches MNDOT 2360 Bituminous Asphalt. After asphalt has been placed all disturbed areas will be backfilled and seeded. A total of 134,144 SF of cart path are scheduled to be placed for this project. Along the larger pond between holes 9 & 10 there will be 1,000 LF (8,000 SF) of existing cart to be removed and replaced in kind. Of this 1,000 LF, only 400 LF of cart path is within the 12.5 feet minimum set back.

Strict adherence to this rule is not obtainable due to the existing location of these cart paths and the playability of the golf course in relationship to the cart paths. The disturbed areas of construction in this area will be minimum with only 1 foot of disturbance outside the cart path. Prior to any Construction BMP's will be in place which will include double silt fence and wattle logs to prevent any sediment into the ponds. Once the cart path is in place and the edges backfilled these areas will be sodded to protect from any erosion runoff. Once grass/vegetation is established the BMP's will be removed.

The above mitigation measures will ensure the overall protection of the watershed, and we confirm no wetland impacts are anticipated from this construction project.

Again, based on the information provided we are requesting a variance in the 12.5 feet minimum no-disturbance setback at the location shown on the attached drawing. We believe granting this variance is appropriate and consistent with the RWMWD's goals.

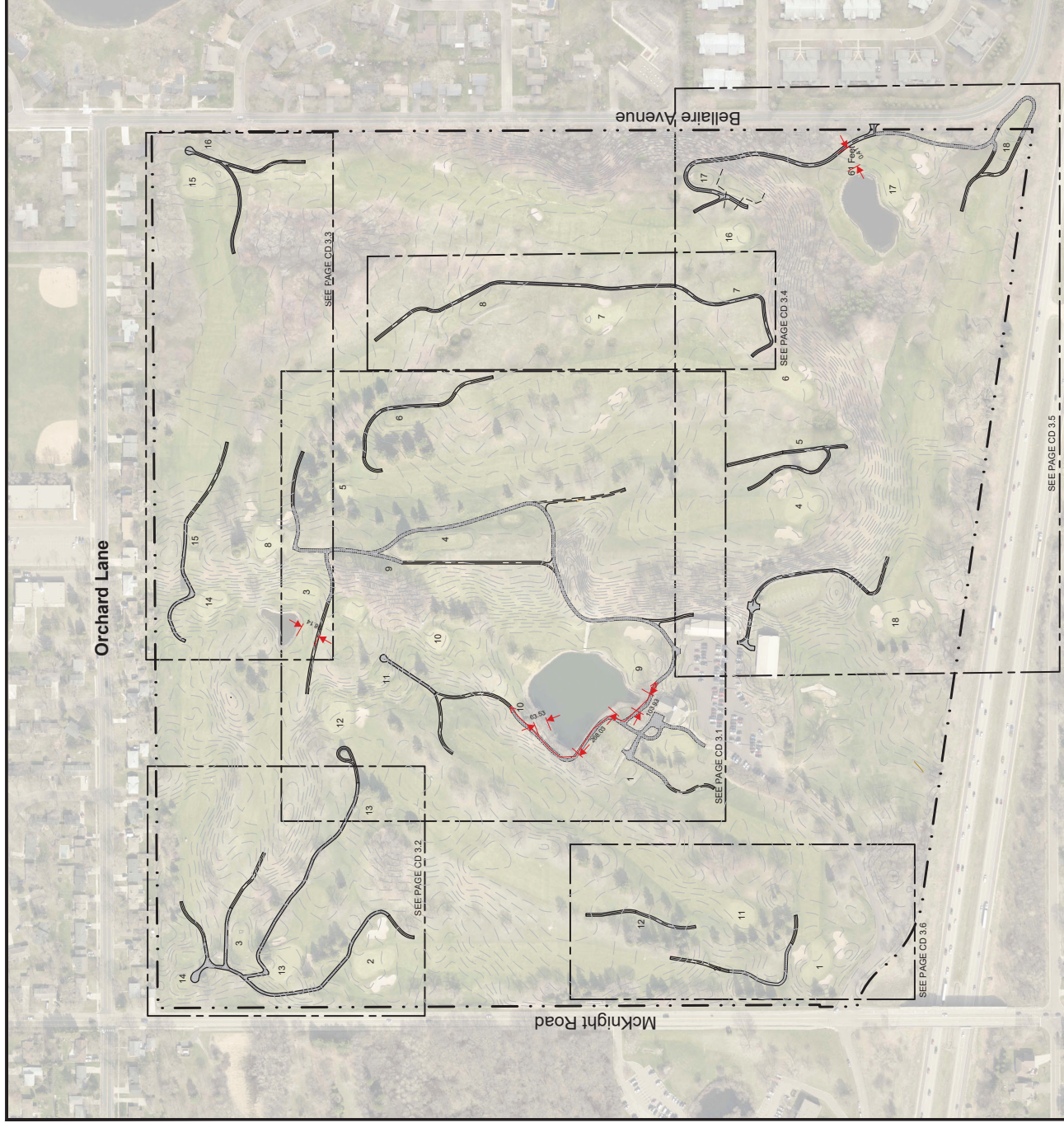
I am willing to provide any additional information and assist in getting this matter resolved.

Sincerely,



Kevin L. Markhardt
Project Manager/Estimator Duininck, Inc.

Enclosure



GENERAL SITE PLAN NOTES:

CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS AND ELEVATIONS OF EXISTING UTILITIES AND TOPOGRAPHIC CONDITIONS PRIOR TO CONSTRUCTION START. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES OR VARIATIONS FROM THE PLANS. ANY DISCREPANCIES FOUND THAT AFFECT THE WORK SHALL BE REPORTED TO THE OWNER OR OWNER'S REPRESENTATIVE FOR CLARIFICATION PRIOR TO ANY ADDITIONAL WORK BEING COMPLETED.

CONTRACTOR SHALL CONTACT "Gopher State One Call" FOR ALL UTILITY LOCATIONS (861-464-0023) 48 HR. PRIOR TO EXCAVATION/CONSTRUCTION.

CONTRACTOR TO VERIFY HORIZONTAL LOCATION AND ELEVATION WHERE A CONNECTION TO EXISTING PAVEMENT IS TO BE MADE.

CONTRACTOR TO WORK OUT OF TREE ZONE EXCEPT IN AREAS DESIGNATED BY OWNER OR OWNER'S REPRESENTATIVE.

CRITICAL LAYOUT DIMENSIONS; THE OWNER OR OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REVISE THE PROJECT LAYOUT TO AVOID UNFORESEEN CONSTRAINTS SUCH AS MATURE TREES, UNFORESEEN SOIL CONSTRAINTS, ETC. THESE ADJUSTMENTS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING UTILITIES, TREES, SITE AMENITIES, ETC., FROM DAMAGE DURING CONSTRUCTION.

CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTING ANY DAMAGE (AT CONTRACTORS EXPENSE). THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LOCATES. LOCATES SHALL BE MARKED IN THE FIELD FOR REVIEW BY THE OWNER OR OWNER'S REPRESENTATIVE.

CONTRACTOR SHALL STAY WITHIN CONSTRUCTION LIMITS UNLESS APPROVED OTHERWISE BY THE OWNER OR OWNER'S REPRESENTATIVE. THE WORK ZONE SHALL BE KEPT AS MINIMAL AS POSSIBLE DURING CONSTRUCTION. MOVEMENT AND PARKING OF EQUIPMENT SHALL STAY WITHIN WORK ZONE AND NOT CROSS AREAS OTHERWISE UNDISTURBED DURING EARTHWORK OPERATION.

GRADING SHALL BE KEPT TO A MINIMUM AS THE CART PATHS WILL GENERALLY FOLLOW THE NATURAL CONTOURS OF THE LAND. CONTRACT SHALL ASSUME 3 FT DISTURBANCE ON EITHER SIDE OF NEW CART PATH FOR ESTIMATING.

TOP SOIL SHALL BE PLACED ADJACENT TO PREPARED BASE PRIOR TO PAVING WITH PERMEABLE BITUMINOUS TOP DRESSING. PERMEABLE BASE SHALL BE PLACED ADJACENT TO PERMEABLE BITUMINOUS TOP DRESSING TO PREVENT THE PERMEABLE PAVEMENT FROM BEING PLUGGED UP. FINAL CART PATH SIDE GRADING TOUCH UP SHALL BE COMPLETED BY HAND.

LAYOUT NOTES: BITUMINOUS TRAIL CONSTRUCTION LIMITS SHALL BE FIELD MARKED BY CONTRACTOR IN COOPERATION AND THE PRESENCE OF OWNER. CONTRACTOR WILL NEED APPROVAL BY RAMSEY COUNTY LANDSCAPE ARCHITECT OR OWNER'S REPRESENTATIVE PRIOR TO COMMENCING CONSTRUCTION. CONTRACT ITEMS LAID OUT AND INSTALLED INCORRECTLY WITHOUT PRIOR REVIEW BY RAMSEY COUNTY REPRESENTATIVE WILL BE REMOVED AND REINSTALLED AT CONTRACTORS OWN EXPENSE.

FIELD VERIFY BASE WIDTH WITH OWNERS REPRESENTATIVE PRIOR TO FINAL PLACEMENT OF BITUMINOUS

SPOT GRADES & DRAINAGE REQUIREMENTS: ALL SPOT ELEVATIONS REPRESENT FINISHED SURFACE GRADE UNLESS OTHERWISE NOTED.

THE CONTRACTOR SHALL REVIEW GRADING WITH THE LA-ENG. PRIOR TO EARTHWORK TO ENSURE PROPER DRAINAGE. THE INTENT OF ALL PROPOSED SPOT GRADES AND GRADING IS TO MATCH EXISTING GRADES ADJACENT TO NEW CONSTRUCTION TO ENSURE PROPER DRAINAGE AND BLENDING OF NEW GRADES WITH EXISTING ONES. MAX. SLOPES SHALL NOT BE GREATER THAN 4:1 UNLESS OTHERWISE NOTED ON THE PLAN.

SUB CUT REQUIREMENTS: GRADES AS SHOWN ARE TO FINISH GRADE. CONTRACTOR SHALL SUB CUT IN ACCORDANCE WITH PAVEMENT SECTIONS.

CONTRACTOR SHALL BE RESPONSIBLE FOR ANY SURVEYING RELATING TO LAYOUT & SITE GRADING. THE CONTRACTOR SHALL FIELD VERIFY ALL GRADES WITH THE LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY OWNER OF ANY DISCREPANCIES OR VARIATION FROM PLAN.

TOPSOIL STRIPPING, STOCKPILING AND RE-SPREADING REQUIREMENTS: TOPSOIL SHALL BE STRIPPED FROM ALL DISTURBED AREAS FROM COMMON EXCAVATION AND SHALL BE SALVAGED AND STOCKPILED. THE OWNER OR OWNER'S REPRESENTATIVE SHALL DETERMINE PLACEMENT OF THE STOCKPILE PRIOR TO CONSTRUCTION.

EXISTING TOPSOIL FROM COMMON EXCAVATION SHALL BE SALVAGED AND STOCKPILED IN A TEMPORARY STORAGE AREA. SALVAGED TOPSOIL SHALL BE FREE OF CONTAMINANTS & DEBRIS ROOTS, WEEDS AND ROCK OVER 1/2" IN SIZE AND FOREIGN MATERIAL.

CONTRACTOR SHALL STRIP, STOCKPILE & RE-SPREAD SUFFICIENT TOPSOIL TO PROVIDE A MINIMUM 4 INCH DEPTH OF TOPSOIL TO ALL DISTURBED AREAS TO BE RESTORED, UNLESS OTHERWISE NOTED. SEE SPECIFICATIONS FOR TOPSOIL REQUIREMENTS. ALL DISTURBED AREAS TO RECEIVE SEEDING, ESTABLISHMENT AND ADDITIONAL TOPSOIL SHALL BE RE-SEEDING, RE-ESTABLISHMENT AND RE-SPREADING TOOLS TO RE-SEED, RE-ESTABLISH AND RE-SPREAD TOPSOIL TO ELIMINATE ROUGH OR LOW SPOTS. MANUALLY SPREAD TOPSOIL CLOSE TO TREES, PLANTS, AND PAVEMENT TO PREVENT DAMAGE.

EXCESS STOCKPILE MATERIAL THAT IS NOT SUITABLE FOR REUSE SHALL BE DISPOSED OFF SITE BY THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR RESTORING ALL STOCKPILE AREAS AFTER MATERIAL IS REMOVED.

IMPORTED TOPSOIL SHALL BE PLACED IN AREAS WITH INADEQUATE TOPSOIL AS DETERMINED IN THE FIELD BY OWNER'S REPRESENTATIVE.

SILT AND TREE PROTECTIVE FENCE. CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING BIO-LOG PER PLAN PRIOR TO CONSTRUCTION. LOCATIONS SHALL BE REVIEWED PRIOR TO CONSTRUCTION.

CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL STORM DRAIN INLETS

CONTRACTOR SHALL MINIMIZE DISTURBANCE TO TURF IN ALL AREAS FROM TRANSIT ON THE COURSE AND DURING COMPLETION OF THE SPECIFIC CART PATH AREAS.

OTHER NOTES
N.I.C. = NOT IN CONTRACT

SITE ACCESS

[illegible]

LEGEND

**GOLF COURSE LIMITS
CART PATHS AND
BITUMINOUS TO BE
REPLACED**

[illegible]

Permit Application Coversheet

Date August 06, 2025

Project Name White Bear Arena Parking Lot Improvements

Project Number 25-24

Applicant Name Ben Karp, Ramsey County Parks & Recreation

Type of Development Parking Lot

Property Description

Ramsey County is proposing improvements to the existing White Bear Arena parking lot located at 2160 Orchard Lane in the city of White Bear Lake. The current gravel lot is in poor condition and will be improved with new paving and sections of permeable pavement for stormwater management. The permeable pavement will have portions using infiltration where native soils are conducive for drawdown. Areas with poor draining soils will use filtration, utilizing drain tile below the filter layers.

Watershed District Policies or Standards Involved:

- | | |
|--|---|
| <input type="checkbox"/> Wetlands | <input checked="" type="checkbox"/> Erosion and Sediment Control |
| <input checked="" type="checkbox"/> Stormwater Management | <input type="checkbox"/> Floodplain |

Water Quantity Considerations

There are no water quantity concerns.

Water Quality Considerations

Short Term

The proposed erosion and sediment control plan is sufficient to protect downstream water resources during construction.

Long Term

There are no long term water quality concerns.

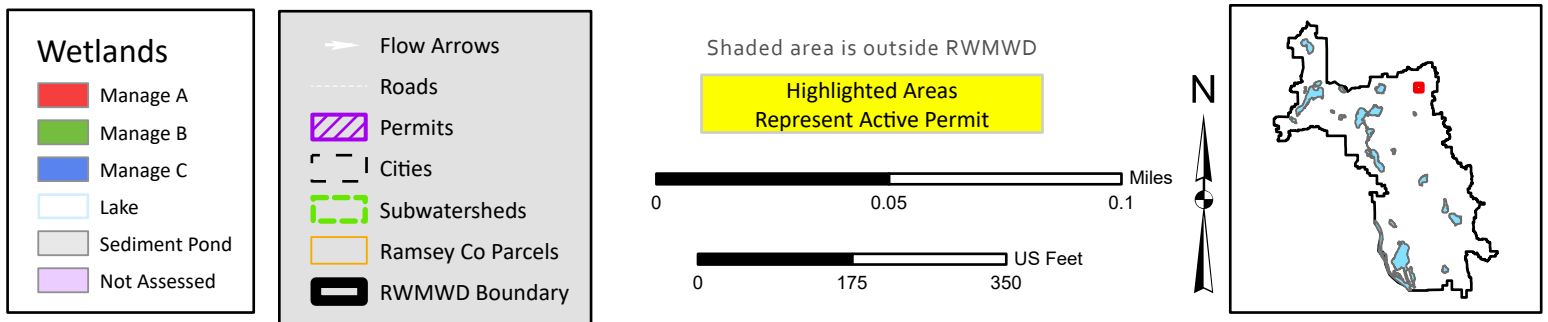
Staff Recommendation

Staff recommends approval of this permit with the special provisions.

Attachments:

- ☒ **Project Location Map**
- ☒ **Project Grading Plan**

#25-24 White Bear Arena Parking Lot Improvements



25-24

Special Provisions

1. The applicant shall correct project description on BD 8.0 referencing the tuj lub parking expansion.
2. The applicant shall add back of curb perimeter control protection to the parking lot to prevent sediment from entering the infiltration/permanent BMP areas.
3. The applicant shall submit final signed plans for construction once the above comments are addressed.
4. The applicant shall submit a copy of the approved NPDES permit coverage for the project.
5. The applicant shall submit contact information for the trained/certified erosion control coordinator responsible for implementing the SWPPP.

- RWMWD PERMIT NOTES:**
- PLEASE NOTIFY MARY FITZGERALD RAMSEY WASHINGTON METRO WATERSHED DISTRICT, AT 651-792-7956 PRIOR TO BEGINNING ANY AND ALL CONSTRUCTION ACTIVITY FOR AN INITIAL SWPPP INSPECTION.
 - NOTIFY MARY FITZGERALD, RAMSEY-WASHINGTON METRO WATERSHED DISTRICT, AT 651-792-7956 AT LEAST 48 HOURS PRIOR TO INSTALLATION OF THE STORMWATER INFILTRATION FACILITIES.
 - THE SPECIFIED EROSION AND SEDIMENT CONTROL PLAN IS THE MINIMUM. ADDITIONAL PRACTICES MAY BE REQUIRED DURING THE COURSE OF CONSTRUCTION.
 - KEEP STORMWATER INFILTRATION FACILITIES PROTECTED FROM CONSTRUCTION ACTIVITY, SOIL COMPACTION, SEDIMENT AND DEBRIS, AND SEDIMENT-LADEN WATER.

LEGEND

- CONSTRUCTION LIMITS —·····—
- SILT FENCE —SF—
- BIOLOG —X—X—X—
- TREE PROTECTION FENCE —□—□—□—
- TC: TOP OF CURB
- BC: BOTTOM OF CURB
- C.O.: CLEAN OUT
- INV: INVERT ELEVATION

PRE-CAST CATCH BASIN #2
SEE DETAILS 2/6.3, 1/6.4, 2/6.4,
1/6.5, 2/6.4
48" CB2
RIM: 953.6
INV SE (IN): 951.76
INV SW (IN): 949.05
NW OUTLET: MATCH EXISTING 947.4
SUMP: 946.4

PRE-CAST CATCH BASIN #1
SEE DETAILS 1/6.3, 1/6.4, 2/6.4,
1/6.5, 2/6.4
48" CB1
RIM: 954.92
INV. S (IN): 951.67
INV. E (IN): 951.29
INV NW OUTLET: 950.75
SUMP: 949.75

TC: 954.55

BC: 954.22

TC: 954.34

BC: 954.34

955.4
MATCH EXISTING

MATCH EXISTING
TC: 953
BC: 952.77

MATCH EXISTING

TC: 953.33

BC: 953

MATCH EXISTING
TC: 952.51
BC: 952.51

TC: 952.68

BC: 952.68

MATCH EXISTING
TC: 954
BC: 953.77

MATCH EXISTING

TC: 954.33

BC: 954

TC: 955

BC: 954.77

TC: 954.5

BC: 954

TC: 953.5

BC: 953.5

TC: 956.08

BC: 956

TC: 955.33

BC: 955

TC: 955.5

BC: 955

TC: 956.5

BC: 956

TC: 956.1

BC: 956.08

TC: 956.5

BC: 956

TC: 954
BC: 953.77

TC: 954.33

BC: 954

TC: 955

BC: 954.77

TC: 955.33

BC: 955

TC: 956

BC: 955.77

CO RIM: MATCH TURF
ELEVATION
CO INV.: 951.61
SEE DETAIL X/X.X

INV.: 951.55

CO RIM: MATCH
TURF
ELEVATION
CO INV.: 952.33
SEE DETAIL 1/6.2

CO RIM: MATCH
TURF ELEVATION
CO INV.: 952.45
SEE DETAIL 1/6.2

GENERAL GRADING PLAN NOTES:

CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS AND ELEVATIONS OF EXISTING UTILITIES AND TOPOGRAPHIC CONDITIONS PRIOR TO CONSTRUCTION START. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES OR VARIATIONS FROM THE PLANS. ANY DISCREPANCIES FOUND THAT AFFECT THE WORK SHALL BE REPORTED TO THE OWNER OR OWNER'S REPRESENTATIVE FOR CLARIFICATION PRIOR TO ANY ADDITIONAL WORK BEING COMPLETED.

CONTRACTOR SHALL CONTACT "GOPHER STATE ONE CALL" FOR ALL UTILITY LOCATIONS (651-454-0002) 48 HR. PRIOR TO EXCAVATION/CONSTRUCTION.

CONTRACTOR TO VERIFY HORIZONTAL LOCATION AND ELEVATION WHERE A CONNECTION TO EXISTING PAVEMENT, STRUCTURE OR SITE FEATURE IS TO BE MADE.

CONTRACTOR TO WORK OUT OF TREE DRIP ZONE EXCEPT IN AREAS DESIGNATED BY LANDSCAPE ARCHITECT.

CRITICAL LAYOUT DIMENSIONS: THE OWNER OR OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REVISE THE PROJECT LAYOUT TO AVOID UNFORESEEN CONSTRAINTS SUCH AS MATURE TREES, UNFORESEEN SOIL CONSTRAINTS, ETC. THESE ADJUSTMENTS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING EXISTING UTILITIES, TREES, SITE AMENITIES, ETC. FROM DAMAGE DURING CONSTRUCTION.

CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECTING ANY DAMAGE (AT CONTRACTORS EXPENSE). THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LOCATES. LOCATES SHALL BE MARKED IN THE FIELD FOR REVIEW BY THE OWNER OR OWNER'S REPRESENTATIVE.

CONTRACTOR SHALL STAY WITHIN CONSTRUCTION LIMITS UNLESS APPROVED OTHERWISE BY THE OWNER OR OWNERS REPRESENTATIVE. THE WORK ZONE SHALL BE KEPT AS MINIMAL AS POSSIBLE DURING CONSTRUCTION. MOVEMENT AND PARKING OF EQUIPMENT SHALL STAY WITHIN WORK ZONE AND NOT CROSS AREAS OTHERWISE UNDISTURBED DURING EARTHWORK OPERATION.

SPOT GRADES & DRAINAGE REQUIREMENTS: ALL SPOT ELEVATIONS REPRESENT FINISHED SURFACE GRADE UNLESS OTHERWISE NOTED.

THE CONTRACTOR SHALL REVIEW GRADING WITH THE LA-ENG. PRIOR TO EARTHWORK TO ENSURE PROPER DRAINAGE. THE INTENT OF ALL PROPOSED SPOT GRADES AND GRADING IS TO MATCH EXISTING GRADES ADJACENT TO NEW CONSTRUCTION TO ENSURE PROPER DRAINAGE AND BLENDING OF NEW GRADES WITH EXISTING ONES. MAX. SLOPES SHALL NOT BE GREATER THAN 4:1 UNLESS OTHERWISE NOTED ON THE PLAN.

SUB CUT REQUIREMENTS: GRADES AS SHOWN ARE TO FINISH GRADE. CONTRACTOR SHALL SUB CUT IN ACCORDANCE WITH PAVEMENT AND FIELD SECTIONS.

CONTRACTOR SHALL BE RESPONSIBLE FOR ANY SURVEYING RELATING TO LAYOUT & SITE GRADING. THE CONTRACTOR SHALL FIELD VERIFY ALL GRADES WITH THE LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY OWNER OF ANY DISCREPANCIES OR VARIATION FROM PLAN.

TOPSOIL STRIPPING, STOCKPILING AND RE-SPREADING REQUIREMENTS: TOPSOIL SHALL BE STRIPPED FROM ALL DISTURBED AREAS FROM COMMON EXCAVATION AND SHALL BE SALVAGED AND STOCKPILED. THE LANDSCAPE ARCHITECT SHALL DETERMINE PLACEMENT OF THE STOCKPILE PRIOR TO CONSTRUCTION.

CONTRACTOR SHALL STRIP, STOCKPILE & RE-SPREAD SUFFICIENT TOPSOIL TO PROVIDE A MINIMUM 4 INCH DEPTH (COMPACTED) TO ALL DISTURBED AREAS TO BE SEEDED, UNLESS OTHERWISE NOTED. ALL DISTURBED AREAS TO RECEIVE SEED/TURF ESTABLISHMENT AND ADD SOIL AMENDMENTS FOR OPTIMUM PLANT GROWTH. TOPSOIL SHALL BE IN A RELATIVELY DRY STATE WHEN PLACED. FINE GRADE TOPSOIL TO ELIMINATE ROUGH OR LOW SPOTS. MANUALLY SPREAD TOPSOIL CLOSE TO TREES, PLANTS, AND PAVEMENT TO PREVENT DAMAGE.

SOIL NOT SUITABLE TO BE USED ON SITE OR UNDER STRUCTURAL SITE ELEMENTS, BUT ACCEPTABLE FOR GENERAL LANDSCAPE FILL SHALL BE PERMANENTLY DISPOSED OF BY THE CONTRACTOR.

IMPORTED TOPSOIL SHALL BE PLACED IN AREAS WITH INADEQUATE TOPSOIL AS DETERMINED IN THE FIELD BY OWNER'S REPRESENTATIVE. CLEAN TOPSOIL IMPORT SHALL CONFORM TO MNDOT 3877 TYPE A REQUIREMENTS

SILT AND TREE PROTECTIVE FENCE: CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING SILT FENCE PER PLAN PRIOR TO CONSTRUCTION. SILT FENCE LOCATIONS SHALL BE REVIEWED PRIOR TO CONSTRUCTION.

CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL STORM DRAIN INLETS AND PERMEABLE PAVEMENTS IN THE PARK. THIS INCLUDES THE EXISTING PARKING LOT AREAS WHERE TRUCKS WILL BE HAULING. REFER TO SWPPP FOR SPECIFIC REQUIREMENTS.

CONTRACTOR SHALL ERECT AND MAINTAIN PROTECTIVE FENCING FOR EXISTING TREES THAT ARE TO REMAIN AND THAT ARE NEAR THE CONSTRUCTION ZONE. OWNER WILL WALK THE SITE WITH THE CONTRACTOR PRIOR TO ROUGH GRADING TO IDENTIFY TREES TO BE PROTECTED TREE PROTECTION INCLUDING PROTECTIVE FENCING SHALL BE CONSIDERED INCIDENTAL TO THE GRADING WORK AND SHOULD BE INCLUDED IN THE CONTRACTORS BID PRICE FOR THAT WORK REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

OTHER NOTES
N.I.C. = NOT IN CONTRACT

CONTRACTOR IS REQUIRED TO HAVE OWNER CONFIRM AND APPROVE BMP PIPING, SAND LAYER WITH GEOTEXTILE, STONE BASE, AND CLASS V BASE.

NOTE: IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL QUANTITIES FOR BIDDING

0 10' 20' 40' 60'



CONTACT INFORMATION:

Benjamin M. Karp, Landscape Architect
2015 N. Van Dyke Street
Maplewood, MN 55109
benjamin.karp@co.ramsey.mn.us
651.266.0371

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Landscape Architect under the laws of the State of Minnesota.

Registration: Landscape Architect
State: Minnesota
Number: 60516
Signature: Benjamin M. Karp

NO. DATE: DESCRIPTION:

1 7-2-25 BID DOCUMENTS

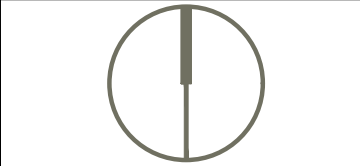
DESIGN PHASE:

BID DOCUMENTS

**PARKING LOT REDEVELOPMENT
RAMSEY COUNTY PARKS & RECREATION DEPARTMENT
WHITE BEAR ARENA**

DATE: JULY, 2025

DESIGNED BY: BMK/BGB
DRAWN BY: BMK/BGB
CHECKED BY: BMK/BGB



TITLE

GRADING AND
DRAINAGE PLAN

BD 4.0



REGULATORY PROGRAM MONTHLY MEMORANDUM

Date: August 6th, 2025

To: Board of Managers and Staff

From: Nicole Maras, Regulatory Program Manager
Mary Fitzgerald, Regulatory Specialist
Kendra Kloth, Regulatory Technician

During July 2025:

Number of Violations: **17**

Install/Maintain Inlet Protection	3
Contain/Dispose of Liquid or Solid Wastes	1
Remove Sediment from Offsite Areas	4
Install/Maintain Perimeter Control	3
Maintain Permanent BMPs	2
Install/Maintain Construction Entrance	2
Stabilize Exposed Soils	1
Maintain Temporary Sediment Basin	1

Permit Program- Trainings and Coordination Meetings:

- 7/9: Watershed Equity Alliance Annual Retreat
- 7/14: Valley Creek Road BMP inspection discussion
- 7/15: MS4 collaboration meeting w/ City of Shoreview
- 7/16: Project intro meeting: St. Paul Earl St reconstruction w/ CRWD
- 7/16: Initial site walk-through: Woodbury Woodlane Trail
- 7/16: Initial site walk-through: Oakdale 2025 SIP
- 7/16: Initial site walk-through: County Rd D
- 7/21: Initial site walk-through: Papenheim's Victoria Valley Orchard subdivision
- 7/24: Initial site walk-through: Barge Terminal 1
- 7/24: Initial site walk-through: Women's Life Care Center
- 7/25: NR and WQ interns shadowing Kendra in the field
- 7/29: Water Workforce Program meeting
- 7/30: Initial site walk-through: Helmo Station Development

Single Lot Residential Permits Approved by Staff:

None

Permits Closed:

24-41 Woodbury WTP Woodlane-Hargis Pkwy (Woodbury)
25-13 932 Orchard Ln (Roseville)

Project Updates:

Vadnais Heights Affordable Housing Project (May 2025 Board meeting)

The board was given a presentation by Real Estate Equities and then had discussion at the May 2025 board meeting about a pre-WCA sequencing application for a Vadnais Heights affordable housing project. RWMWD has received notification that this project is no longer moving forward. No board action or approvals will be needed at this time or in the near future.

Initial Site Walk-Throughs

As you can see from the permit program updates above, the regulatory team has had numerous permitted projects start construction in the month of July! Kendra and Mary utilize these walkthroughs to verify all erosion and sediment control BMPs are installed properly, discuss our enforcement processes, and understand the expected schedule for construction of a particular project. Below are some photos from sites that started in July.

24-51 Woodbury Woodlane Trail



25-12 Oakdale 2025 SIP



25-02 County Rd D
Greenbrier St to County Rd D Cir



25-04 Papenheims Victoria Valley Orchard



#24-32 Barge Terminal 1 Expansion



#25-22 Women's Life Care Center



Stewardship Grant Program

Stewardship Grant Program Budget Status Update

August 6, 2025

		Last Month	This Month	Last Month	This Month
Homeowner	Coverage	Number of Projects: 26	Number of Projects: 32	Funds Allocated	Funds Allocated
Habitat Restoration and rain garden w/o hard surface drainage	50% Cost Share \$15,000 Max	13	16	\$35,785	\$40,455**
Rain garden w/hard surface drainage, pervious pavement, green roof	75% Cost Share \$15,000 Max	10	13	\$83,800	\$114,850***
MN Water Steward Project	100% Cost Share \$15,000 Max	0	0	\$0	\$0
Shoreland Restoration	100% Cost Share \$15,000 Max	3	3	\$45,000	\$45,000

		Last Month	This Month	Last Month	This Month
Commercial, School, Government, Church, Associations, etc.	Coverage	Number of Projects: 11	Number of Projects: 12	Funds Allocated	Funds Allocated
Habitat Restoration	50% Cost Share \$15,000 Max	3	3	\$29,050	\$29,050
Shoreland Restoration (below 100-year flood elevation w/actively eroding banks)	100% Cost Share \$100,000 Max	0	0	\$0	\$0
Priority Area Projects	100% Cost Share \$100,000 Max	3	4	\$242,300	\$262,300*
Non-Priority Area Projects	75% Cost Share \$50,000 Max	1	1	\$15,000	\$15,000
Public Art	50% Cost Share \$15,000 Max/Project	0	0	\$0	\$0
Aquatic Veg Harvest/LVMP Development	50% Cost Share \$15,000 Max	1	1	\$12,500	\$12,500
Enhanced Street Sweeping (\$250,000 Reserved)	Varies Cost Share \$100,000 Max	3	3	\$217,000	\$217,000

Maintenance	50% Cost Share \$7,500 Max for 5 Years	77	78	\$69,290	\$70,790
Consultant Fees				\$24,969	\$44,478
Total Allocated				\$774,694	\$851,423

*includes funds to be approved at current board meeting

** includes staff approvals since previous board meeting

2025 Stewardship Grant Program Budget		
	Last Month	This Month
Budget	\$1,250,000	\$1,250,000
Total Funds Allocated	\$774,694	\$851,423
Total Available Funds	\$475,306	\$398,578

New Reports/ Presentations



Memorandum

To: Board of Managers and Staff
From: Tina Carstens, District Administrator
Subject: 2026 Budget Planning
Date: August 1, 2025

Attached to this memo are several items regarding the 2026 preliminary budget:

- 2026 Draft Budget Table
- 2026 Draft Budget Program Line Item Breakouts
- 2026 Draft Budget Line-by-Line Narrative

At this stage in the budget planning process, I have included projects and program expenses that we would like to pursue in 2026. This budget and potential levy amounts provide a high-level overview of planned expenses and do not include a thorough analysis of the carryover from 2025 to 2026, which can significantly impact the levy needs for the following year. Last month, you requested that I move forward in the budgeting process, aiming for a zero percent increase in our levy. You also indicated that showing various funding scenarios would help you understand the need for potential levy increases.

In this budget table, you will see an 8.39% levy increase. This is based on including all the projects and program activities desired for 2026. I don't intend to propose an increase this high, but it shows you the required amount that would need to be reduced to achieve a flat levy. In this case, the amount is \$618,738. In addition to that, the budget amount for the Kohlman In-Lake Alum Treatment project is shown on line 51 as coming from grant funds. We are applying for a grant for this project, but the board will need to discuss whether to fund that project if the grant isn't received. More information on that project and funding scenarios will be presented at the September board meeting.

One discussion item regarding levy funding will be the use of additional funds in the Flood Risk Reduction Fund to mitigate the needs in other projects and programs. Currently, the Flood Risk Reduction Fund holds over \$ 5,000,000, which far exceeds the current needs for projects. Over the years, the board has requested to front-load the fund, as high-level feasibility work showed a great need for project implementation funding. While high-level funding is still anticipated, there is an overabundance of this fund for these efforts. As more detailed feasibility work has

been evaluated, low-hanging fruit projects have proven very effective at reducing flood risk to our residents. Grant funds have been received, and we are working with partner cities and counties that have shared the costs. I believe we could easily redistribute the \$1,500,000 needed to bring the budget to a flat levy need. If the board is supportive of this approach, I can provide more information next month on the impact on the budget and levy needs.

General Fund Discussion

In the general fund (lines 1-44), you will find some increases and decreases in line items. I have evaluated the completed budget and audit from 2024 and what has been spent to date in 2025. I use this information to fine-tune the 2026 budget. A few items of note:

- Project Feasibility Studies (line 5) – this line item fluctuates each year based on what studies are anticipated. We propose several planning efforts around shoreline assessments, wetland restoration efforts, flood risk reduction and chloride reduction efforts.
- Salary & Benefits (line 21) – Besides the usual increases proposed for salary adjustments and insurance increases, part of this increase will be used to address the new state program requirement for paid family leave.
- Database/GIS Maintenance & Equipment (line 33) – Our current database system, which is used by each of our program areas, is outdated and is becoming harder to maintain and operate. Staff have been exploring database packages that will meet our needs and are considering migrating our information and data. More information can be provided to the board on this project.
- WMP, Lakes, TMDLs, Grants (line 38) – this line item includes our watershed management plan development for 2026, as well as reporting for our TMDL analysis work on the Mississippi River. A decrease in this fund is due to the implementation of the Kohlman Lake alum treatment, which was pulled out of the general fund and moved to the capital improvement funds.
- Natural Resources Program (line 39) – the NR program will continue to focus on ongoing site maintenance needs throughout the district, carp management as well as partnering with the City of Woodbury on a potential Tamarack Nature Preserve restoration effort.
- Water Monitoring Program (line 40) – a decrease in the monitoring budget for 2026 is due to the completion of the special monitoring for Battle Creek that is being done this year, as well as the change in lab services, which decreases the lab costs.

- Project Operations (line 42) – an increase in project operations costs is due to the addition of the Beltline and Battle Creek tunnel systems to the Gopher State One utility locations. This will provide funds for Barr staff to locate the storm sewer system as part of the overall utility locates when projects are being proposed in the area of the pipes.

In the capital improvement project (CIP) budget, here are a few things for you to consider:

- Targeted Retrofit Projects (line 48) – We are currently pursuing projects under the targeted retrofit program. A project with the Gustavus Adolphus Church in St. Paul is being pursued as well as stormwater reuse projects at county golf course properties in the district.
- Stewardship Grant Fund (line 49) – an increase for the stewardship grant fund is proposed to consider additional funding for chloride reduction projects as well as a new partner grant program that will be proposed to the board at a future meeting.
- Fish Creek Tributary Improvements (line 50) – this project was budgeted for in 2024 and 2025, where project planning and design were completed. We submitted this project for grant funding and were invited to apply this fall, with announcements of funding to come in the spring. Much of the budget in the 2026 table is a carryover from this year's budget. I also show Watershed Based Implementation Funding (WBIF) in the "other funding" column. If the grant funds aren't awarded, we do have funding to complete this project in 2026, regardless.
- Kohlman In-lake Alum Treatment (line 51) – this implementation money is shown in the other funds column because we were also invited to apply for a grant for this project, with notification of receiving the grant to come in the spring. A discussion with the board about the planning and funding of this project will come at the September 2025 board meeting.
- Wakefield Lake Aeration Implementation (line 52) – this project was started in 2024 and 2025 as a research project to identify the possibility of using aeration to address Wakefield Lake's internal load impairment. This budget would be to start the implementation of the aeration project.
- Project Repair & Maintenance (line 53) includes our usual maintenance and repair of district projects throughout the district. This also includes money for potential repairs that may be identified in the final inspection report of the Beltline and Battle Creek tunnels. Additional funds are proposed to improve the district office site's parking lot, enhance accessibility, and introduce electronic vehicle charging opportunities.

- Wetland Restoration Projects (line 54) – this is a small amount of carryover funds to finalize the work at Cottage Place. The 2026 feasibility funds budget includes planning and design money for a potential wetland restoration project in 2027.
- Flood Risk Reduction Fund (line 55) – this is all carryover funds to implement flood risk reduction projects as identified in this year’s manufactured homes study, as well as continue to work towards implementation of the Ames Lake flood risk reduction project.

The carry-over is dynamic and will be evaluated as we move towards September and December. In this table, I have anticipated what I think will be close to the carry-over numbers to plan for. Even a small positive change in the carry-over can make a difference in the proposed levy and help reduce the proposed levy percent increase. We typically start with a higher levy amount in August and September, and that number is refined as we move toward final levy approval in December.

I will take feedback from the board at the August meeting regarding the budget and proposed levy, as well as the potential of using flood risk reduction funds. Once we have that discussion in August, I will adjust the budget and levy based on your comments before sending it to our city and county partners for review. The information will also be publicly noticed in the paper (and on our website) in anticipation of the September board meeting to hold a public hearing on the preliminary budget and levy. At the September meeting, you will see a new budget/levy table and have a chance to refine it better. Those opportunities continue until the final adoption in December.

Fiscal Year 2026 Budget V1
August 6, 2025 Budget Discussion

Budget ID Number	Budget Item	FY 2025 Budget	General Fund	Capital Improvements	Carry-over Funds	Other Funds	Total Proposed 2026 Budget	Increase (decrease) from 2025 Budget
1	Engineering							
	Administration	122,000	145,000				145,000	23,000
2								
	Engineering Review	80,000	83,000				83,000	3,000
3								
	Permit Application Review	70,000	85,000				85,000	15,000
4								
	Permit Inspection and Enforcement	10,000	10,000				10,000	0
5								
	Project Feasibility Studies	400,000	430,000				430,000	30,000
6								
	GIS Maintenance	5,000	5,000				5,000	0
7								
8	Attorney							
	General	40,000	40,000				40,000	0
9								
	Permit Enforcement	5,000	5,000				5,000	0
10								
11	Managers							
	Meeting Per diems	7,000	7,000				7,000	0
12								
	Managers Expenses	3,000	3,000				3,000	0
13								
14	Auditor/Accounting							
	Auditor/Accounting	80,000	85,000				85,000	5,000
15								
16	Miscellaneous							
	Dues & Publications	20,000	20,000				20,000	0
17								
	Insurance	70,000	75,000				75,000	5,000
18								
	Committee & Board Meeting Expenses	4,000	4,000				4,000	0
19								
	Miscellaneous	5,000	5,000				5,000	0
20								
21	Administrative							
	Salary & Benefits	2,100,000	2,200,000				2,200,000	100,000
22								
	Employee Expenses	10,000	10,000				10,000	0
23								
	Janitorial/Trash Services/Snow Plowing	30,000	30,000				30,000	0
24								
	Building Maintenance	80,000	80,000				80,000	0
25								
	Utilities (gas,electric, water, sewer, maintenance)	20,000	20,000				20,000	0
26								
	Office Supplies	7,000	7,000				7,000	0
27								
	Copying/Printing	5,000	5,000				5,000	0
28								
	Postage/Delivery	2,000	2,000				2,000	0
29								
	Office Furniture & Computer Equipment	50,000	50,000				50,000	0
30								
	Training/Education	75,000	75,000				75,000	0
31								
	Telephone	2,000	13,000				13,000	11,000
32								
	District Vehicles/Maintenance	60,000	75,000				75,000	15,000
33								
	Database/GIS Maintenance & Equipment	20,000	80,000				80,000	60,000
34								
	IT Services/Internet/Website/Software Licenses	110,000	120,000				120,000	10,000
35								
	Outside Program Support	42,000	44,000				44,000	2,000
36								
	Outside Consulting Services	40,000	25,000				25,000	(15,000)
37								
38	Program							
	WMP, Lakes, TMDLs, Grants	378,500	195,000				195,000	(183,500)
39	Activities							
	Natural Resources Program	161,000	176,000				176,000	15,000
40								
	Water Monitoring-Lab Costs & Equip.	513,000	371,500				371,500	(141,500)
41								
	Research Projects	125,000	107,000				107,000	(18,000)
42								
	Project Operations	150,000	200,000				200,000	50,000
43								
	Education, Communication, Events	166,000	161,000				161,000	(5,000)
44								
	Health & Safety Program/Staff In-House Training	7,000	7,000				7,000	0
45								
46	Capital Improvements							
	Maplewood Mall SRF Loan Debt Service	92,453		96,654			96,654	4,201
47	Summary							
	Beltline and Battle Creek Tunnel Repair Debt Service	318,006		323,047			323,047	5,041
48								
	Targeted Retrofit Projects	1,185,000		866,000	200,000		1,066,000	(119,000)
49								
	Stewardship Grant Fund	1,250,000		1,500,000			1,500,000	250,000
50								
	Fish Creek Tributary Improvements	1,400,000		70,000	1,000,000	230,000	1,300,000	(100,000)
51								
	Kohlman In-lake Alum Treatment	0		0		895,000	895,000	895,000
52								
	Wakefield Lake Aeration Implementation	0		150,000			150,000	150,000
53								
	Project Repair & Maintenance	2,180,000		1,535,000	750,000		2,285,000	105,000
54								
	Wetland Restoration Projects	350,000		0	10,000		10,000	(340,000)
55								
	Flood Risk Reduction Fund	1,255,000		0	655,000		655,000	(600,000)
	Totals	\$ 13,104,959	\$ 5,055,500	\$ 4,540,701	\$ 2,615,000	\$ 1,125,000	\$ 13,336,201	\$ 231,242

	Budget Total	Budget Total By Fund		Proposed Levy
		General Fund	CIB	
2026 Budget Total and totals by fund	\$ 13,336,201	\$ 5,055,500	\$ 8,280,701	\$ 7,996,201
2025 Budget Total and totals by fund	\$ 13,104,959	\$ 5,074,500	\$ 8,030,459	\$ 7,377,463
2026 Budget Increase or (Decrease) from 2025 Budget	\$ 231,242	\$ (19,000)	\$ 250,242	\$ 618,738
2026 Budget % change from 2025 Budget	1.76%	-0.37%	3.12%	8.39%

Fund Sources	Proposed 2026 Budget	Projected 2025 Carryover	Projected Other Income	Proposed 2026 Carryover	Proposed 2026 Levy
General Fund	\$ 5,055,500	\$ 3,000,000	\$ 100,000	\$ 1,500,000	\$ 3,455,500
Capital improvements	\$ 8,280,701	\$ 2,615,000	\$ 1,125,000	\$	\$ 4,540,701
Total	\$ 13,336,201	\$ 5,615,000	\$ 1,225,000	\$ 1,500,000	\$ 7,996,201

2026 Budget Program Line Item Breakouts for Final Budget and Levy

Project Feasibility Studies (Line 5)	
Landfall WQ BMP Study (Manufactured Homes Study Project 1)	\$25,000
Five Star Flood Risk Reduction Study (Manufactured Homes Study Project 2)	\$35,000
District Chloride Management Efforts	\$30,000
Tanners, Battle Creek Lake, McKnight Basin Outlet Operation Planning	\$85,000
Roseville Central Park Flood Risk Reduction Study	\$75,000
Creek Restoration Studies and Design Development	\$70,000
Shoreline Assessment Assistance	\$20,000
Wetland Restoration Project Planning	\$30,000
Battle Creek Subwatershed Feasibility Study (Phase 2)	\$40,000
Contingency	\$20,000
Total =	\$430,000

Outside Program Support (Line 35)	
Watershed Partners	\$10,000
Blue Thumb	\$2,000
East Metro Education	\$16,000
Cooperative Weed Management Program	\$10,000
GIS Users Group	\$1,000
Contingency	\$5,000
Total =	\$44,000

WMP, Lakes, TMDLs, Grants (Line 38)	
Grant Applications	\$20,000
TMDL Reporting Assistance	\$20,000
Watershed Management Plan Updates - Draft Plan Development	\$133,000
Contingency	\$22,000
Total =	\$195,000

NR Program (Line 39)	
Ongoing Site Maintenance	\$25,000
Carp Management Program	\$66,000
Restoration Project Work	\$35,000
Equipment Needs	\$40,000
Contingency	\$10,000
Total =	\$176,000

Water Monitoring (Line 40)	
WQ Equipment Replacement and Repair	\$25,000
Lab Costs	\$150,000
Barr Engineering Monitoring Assistance and Reporting	\$146,500
Contingency	\$50,000
Total =	\$371,500

Research (Line 41)	
Minnesota Stormwater Research Council	\$50,000
New Technology Reports	\$17,000
Wakefield Pond Spent Lime Slurry Reapplication and Monitoring	\$30,000
Contingency	\$10,000
Total =	\$107,000

Education/Events/Communications (Line 43)	
Education and Work in Schools	\$50,000
Communications and Marketing	\$55,000
WaterFest	\$40,000
Watershed Excellence Awards	\$6,000
Contingency	\$10,000
Total =	\$161,000

Targeted Retrofits (Line 48)	
2025 Project Completion (Maplewood Toyota, Cochran)	\$6,000
Stormwater Reuse Project (Phalen GC)	\$700,000
Gustavus Adolphus Church	\$225,000
Other Potential Projects TBD	\$135,000
Total =	\$1,066,000

Project Repair and Maintenance (Line 53)	
2026 Project Repair and Maintenance Contract	\$1,185,000
Office Parking Lot and Site Improvements	\$380,000
Beltline 5 year Inspection Reporting and Documentation	\$15,000
Potential Beltline Repairs	\$325,000
Routine Inspections and Unplanned Maintenance ID	\$130,000
BMP and NR Maintenance Program	\$250,000
Total =	\$2,285,000

Flood Risk Reduction Fund (Line 55)	
2025 Project Completion (Roosevelt Homes)	\$5,000
Manufactured Homes Flood Risk Reduction Project	\$350,000
Ames Lake Improvements Planning	\$300,000
Total =	\$655,000

Items shown on these budget line item breakouts are subject to change. Projects are identified but may need adjustments or additional project opportunities with similar goals may be determined during the year.

2026 BUDGET NARRATIVE V1

Budget Line No.	Item & Description	Budget Amount	Change from '25 increase (decrease)
General Fund Budget Summary:			
1	Engineering - Administration Oversight of all District engineering activities, supervising staff assigned to projects, responding to general inquiries of the public and the board, and preparing correspondence and billings. Engineering attendance at meetings of the District- covers Board and related project meetings, mini case studies, data collection, analysis, preparation of reports as requested by the managers, and assisting in District water management planning activities. This also includes preparation for board workshop topics as requested.	145,000	23,000
2	Engineering - Review Review and comment on plans and proposals submitted to the District for review relative to District regulations, policies, and concerns. Assist communities and counties with data and information needs related to projects and plans.	83,000	3,000
3	Engineering - Permit Application Review and Processing Provides for Engineering assistance in the review of all permit applications, clarifying problems with the developer, meeting with the developer on-site, coordinating permit issues with communities, counties, and other regulatory bodies.	85,000	15,000
4	Engineering - Permit Inspection & Enforcement Inspect projects when a designed improvement is involved and requested by District staff.	10,000	0
5	Engineering - Project Feasibility Studies This item provides a budget item for annual feasibility studies in preparation for future capital improvement projects. See Program Budget Line Item Breakout table.	430,000	30,000
6	Engineering - GIS Maintenance Provides funds for the maintenance and assistance of the District GIS system.	5,000	0

Budget Line No.	Item & Description	Budget Amount	Change from '25 increase (decrease)
8	Attorney - General Legal advice at meetings, research on various issues for Board consideration, preparation and publication of legal notices, preparation of Board resolutions, and other matters requiring legal counsel.	40,000	0
9	Attorney - Permit Enforcement Legal advice on permit sites, including enforcement activities, letters, and legal action as necessary.	5,000	0
11	Manager per Diems Manager per diems for regular and special meeting attendance.	7,000	0
12	Manager Expenses Manager Expenses incurred in the performance of official manager duties, such as attendance at conferences and meetings, and related expenses.	3,000	0
14	Auditor/Accounting Preparation of the District's annual audit and provide monthly accounting services.	85,000	5,000
16	Dues & Publications Dues for appropriate organization memberships (MAWD, League of MN Cities, etc.) and for purchase of necessary publications and reference materials.	20,000	0
17	Insurance District General Liability, Property/Casualty, Public Official Liability insurance, etc.	75,000	5,000
18	Committee & Board Meeting Expenses Budget to cover miscellaneous expenses related to the duties and activities of District advisory committees, such as meeting refreshments, supplies, public information materials, etc.	4,000	0

Budget Line No.	Item & Description	Budget Amount	Change from '25 increase (decrease)
19	Miscellaneous Expenses Expenses of the District not elsewhere classified. Examples include: miscellaneous financial charges and expenses, District tour expenses, pass-through expenses, etc.	5,000	0
21	Staff Salaries, Taxes & Benefits Includes salary, taxes, insurance, and benefits for existing full-time staff plus summer interns. This budget includes an allowance for salary increases and increased benefit costs. Also includes the additional cost of the state Paid Family Leave program.	2,200,000	100,000
22	Employee Expenses This includes mileage, parking, and supply expenses incurred by the District's staff.	10,000	0
23	Janitorial/Trash Services/Snow Removal Contract services are required for the office building and winter snow removal.	30,000	0
24	Building Maintenance Building repairs, equipment, and landscape maintenance expenses.	80,000	0
25	Utilities (gas, electric, water, sewer) Provides for office building utility expenses.	20,000	0
26	Office Supplies Office supply costs for district operations.	7,000	0
27	Copying/Printing Photocopying and commercial printing expenses.	5,000	0
28	Postage/Delivery District postage and delivery expenses.	2,000	0
29	Office Furniture and Computer Equipment Acquisition of necessary new and replacement office equipment and furniture.	50,000	0

Budget Line No.	Item & Description	Budget Amount	Change from '25 increase (decrease)
30	Training/Education Training and education expenses for the District staff, including pursuing equity/inclusion work.	75,000	0
31	Telephone District telephone expenses. Includes office phone system and support costs. The increase is due to the addition of district staff cell phone plans.	13,000	11,000
32	Vehicle Replacement, Equipment and Maintenance Provides for fleet maintenance and equipment as well as a new vehicle purchase.	75,000	15,000
33	Database & GIS Maintenance and Equipment Provides for a new district database system for permit program, stewardship grant program, inspections and timesheets. Also includes GIS system needs.	80,000	60,000
34	IT Services/Internet/Web Site/Software Licenses Provides for maintenance and upgrades to computer network and software upgrades.	120,000	10,000
35	Outside Program Support Provides budget for financial support of programs that provide support to the District and its goals. See attached list.	44,000	2,000
36	Outside Consultant Services Provides funds for contracting special services with outside consultants as needs arise in the year. This includes DEIA work consultants.	25,000	(15,000)
38	WMP, Lakes, TMDLs, Grants This item is for the plan update as well as various water body studies and related topics. See Program Budget Line Item Breakout table.	195,000	(185,500)

Budget Line No.	Item & Description	Budget Amount	Change from '25 increase (decrease)
39	Natural Resources Program This item includes funding for a project to enhance ecological diversity within the District – habitat restoration projects, site maintenance, studies, and research. See Program Budget Line Item Breakout table.	176,000	15,000
40	Water Quality Monitoring Includes lab costs and equipment for lake sampling, BMP monitoring, and performance monitoring. Budgets decrease due to new, lower lab costs as well as the removal of this year's intensive Battle Creek monitoring. See Program Budget Line Item Breakout table.	371,500	(141,500)
41	Research Projects This account provides funds for conducting research into various water and resource management issues and problems. The budget includes contributions to the Minnesota Stormwater Research (MSR) program as well as the potential projects shown in the attached Program Budget Line Item Breakout table.	107,000	(18,000)
42	Project Operations This budget provides funds for the ongoing operational costs for District projects that incur utility or supply costs. Some examples include the auto lake level monitoring systems, as well as the Keller Channel Weir and Phalen Outlet modification operations. An increase is proposed this year for the addition of the Beltline and Battle Creek tunnel system to the Gopher State One Call utility locations.	200,000	50,000
43	Education, Communication Events Production of materials and programs designed to improve the understanding and knowledge of the school children, general public, city and county staff, developers, and others of the District's programs and watershed management. This will be used to support our communications and marketing plan, including updates to printed materials and signage. Provide funds for the annual WaterFest program and Watershed Excellence Awards program.	161,000	(5,000)
44	Health & Safety Program/Staff In-house Training Provides funds to support the District staff safety program, training costs, and equipment.	7,000	0

Budget Line No.	Item & Description	Budget Amount	Change from '25 increase (decrease)
Capital Improvement Budget Summary:			
46	Maplewood Mall SRF Loan Debt Service Annual payment for the State Revolving Fund (SRF) loan for Maplewood Mall Phase IV project.	96,654	4,201
47	2016 Beltline and Battle Creek Tunnel Repair Debt Service This is the principal and interest payment for a bond issue approved in 2016.	323,047	5,041
48	Targeted Retrofit Projects This budget is to fund projects that have been targeted by the District as a priority project for water quality and natural habitat. Projects are vetted in the current year, and potential project implementations are planned for 2026. Projects with the most potential at this time are planned for. Other projects identified to meet the goals for targeted retrofits may also present themselves over the next year. Staff will manage projects within the proposed Targeted Retrofit Projects budget and present them to the board as they develop. See Program Budget Line Item Breakout table.	1,066,000	(119,000)
49	Stewardship Grant Fund Provide funds for cost-share assistance to local partners, churches, public and private developers, and homeowners for funding of volume reduction, habitat restoration, and other practices above the requirements of District rules. The proposed increase would include the inclusion of chloride reduction projects as well as a new partner grant program.	1,500,000	250,000
50	Fish Creek Tributary Improvements This is a water quality and native habitat restoration project in the Fish Creek subwatershed, targeting sediment impairment. Most of this was budgeted for in past years, and grant opportunities are also available.	1,300,000	(100,000)
51	Kohlman In-Lake Alum Treatment This is a new fund that will address the internal phosphorus load of Kohlman Lake using an in-lake alum treatment. Grants have been applied for this expense.	895,000	895,000

Budget Line No.	Item & Description	Budget Amount	Change from '25 increase (decrease)
52	Wakefield Lake Aeration Implementation This new fund will support a research project aimed at adding aeration to Wakefield Lake to mitigate its internal phosphorus load.	150,000	150,000
53	Project Repair and Maintenance Provides funds for the maintenance of District projects and our trunk conveyor systems. Additional funds are proposed this year to complete updates on the District office parking lot and exterior. Also includes funds for the continuation of a BMP and NR maintenance program, as well as a contingency fund. See Program Budget Line Item Breakout table.	2,285,000	105,000
54	Wetland Restoration Projects Provides funds for wetland restoration work throughout the district. With the completion of the Cottage Place wetland restoration project, this fund will be used to finalize that project. Feasibility study money will be used to plan a future project.	10,000	(340,000)
55	Flood Risk Reduction Fund Provides funds for flood risk reduction projects. Assistance to cities to reduce flood risks in areas identified by the District modeling of Atlas 14 storm events could also be included. Funds are held in reserves for other project opportunities that may arise. See the Program Budget Line Item Breakout table.	655,000	(600,000)

Administrator's Report

MEMO

TO: Board of Managers and Staff
FROM: Tina Carstens, Administrator
SUBJECT: July Administrator's Report
DATE: August 1, 2025

A. Meetings Attended

I was on vacation for two of the three weeks since the July board meeting. Over the last week, I had just a couple of meetings:

Tuesday, July 29	10:30 AM	Staff budget discussions
Wednesday, July 30	9:00 AM	Minnesota Watersheds Events Committee
Friday, August 1	9:30 AM	MAWA Meeting re: Communications

B. Upcoming Meetings and Dates

Watershed Week	August 3-9, 2025
Minnesota Watersheds Special Virtual Meeting	August 25, 2025
September Board Meeting	September 3, 2025
50th Anniversary Celebration	September 18, 2025
CAC Meeting	September 23, 2025
October Board Meeting	October 1, 2025
Metro Watersheds Meeting	October 21, 2025
CAC Meeting	October 28, 2025
November Board Meeting	November 5, 2025
Watershed Excellence Awards	TBD
CAC Meeting	December 2, 2025
Minnesota Watersheds Annual Conference	December 3-5, 2025
December Board Meeting	December 10, 2025

C. Staff Anniversaries

I continue to be so grateful for our staff and the time they spend with us to help us reach our mission and goals. It is especially meaningful when they start with us as interns and grow through their careers with us. Happy Anniversary to Nicole and Kendra this coming month!

August 21	Nicole Maras	12 years* (intern prior to starting full time)
August 30	Kendra Kloth	1 year* (intern prior to starting full time)

D. Board Action Log and Updates

The board action log is attached. I review this list monthly and add any suggestions made in the previous meeting.

E. Minnesota Watersheds Updates

For the monthly newsletters, go here: <https://www.mnwatersheds.com/news-letters>.

Attached is the packet provided by Minnesota Watersheds for the meeting on resolutions and petitions on August 25, 2025. The meeting will be held virtually via Zoom. Board members can use this time to discuss the resolutions that will be brought to that meeting. As a reminder, the two delegates who will vote at that virtual meeting are Val and Ben.

Board of Managers 2025 Action Log

August 6, 2025

Item	Anticipated Action Date	Means of Action	Completed
Shoreland Assessment Next Steps	WMP 2025	Board Discussion	
PFOS Update	Oct 2025	Presentation and Board Discussion	
Impervious Surface Reduction Planning	WMP 2025	Presentation and Discussion.	
Chloride Use Reduction/Low Salt Design/Calibration Techniques	WMP 2025	Presentation and Board Discussion	

**Minnesota Watersheds
2025 Annual Meeting on Resolutions and Petitions
August 25, 2025
Via Zoom**

Member Meeting Materials

Enclosed are the following items:

1. Notice of Annual Meeting on Resolutions and Petitions
2. Delegate Appointment Form
3. List of Delegates Appointed for the March Special Meeting
4. Annual Meeting on Resolutions and Petitions Agenda
5. Proposed Legislative Platform Updates
6. Proposed Resolutions
7. Active Resolutions

Please note that the Delegate Appointment Forms are **REQUIRED**. For the Annual Meeting on Resolutions and Petitions to be held, **a quorum of 22 delegates MUST be present and must include at least one delegate from each of the three regions.** Please return your Delegate Appointment Forms to Jan Voit at jvoit@mnwatersheds.com at your earliest convenience.

Delegates appointed for the special meeting may serve as delegates for the Annual Meeting on Resolutions and Petitions and the Annual Business Meeting. *Email confirmation of those delegates is required from each organization.*

This packet has been distributed to administrators and managers via email. No paper copies of this packet will be sent via the U.S. Postal Service.

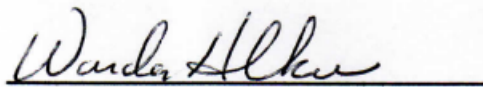
**We are looking forward to your participation in this year's
virtual Annual Meeting on Resolutions and Petitions!**

Minnesota Watersheds 2025 Annual Meeting on Resolutions and Petitions Notice

NOTICE IS HEREBY GIVEN that the 2025 Annual Meeting on Resolutions and Petitions will be held by Zoom beginning at 10:00 a.m. on Monday, August 25 for the following purposes:

1. to consider and act upon proposed Legislative Platform updates; and
2. to consider and act upon proposed Resolutions.

Sincerely,



Wanda Holker
Secretary

Minnesota Watersheds 2025 Delegate Appointment Form

The Ramsey-Washington Metro Watershed District hereby certifies that it is
name of watershed organization

a watershed district or watershed management organization duly established and in good standing pursuant to Minnesota Statutes 103B or 103D and is a member of Minnesota Watersheds for the year 2025.

The Ramsey-Washington Metro Watershed District hereby further certifies
name of watershed organization

the following individuals have been appointed as delegates, or as an alternate delegate, all of whom are managers in good standing with their respective watershed district or watershed management organization.

Delegate #1: Val Eisele

Delegate #2: Benjamin Karp

Alternate: Mark Gernes

Authorized by:	<u>Tina Carstens</u>	<u>07/09/2025</u>
	Signature	Date
	<u>Administrator</u>	
	Title	

** Please return this form to mnwatershed@gmail.com at your earliest convenience. **

REGION 1	Delegate 1	Delegate 2	Alternate
Bois de Sioux Watershed District	Linda Vavra	Allen Wold	
Buffalo-Red River Watershed District	Peter Fjestad	Cathy Affield	
Cormorant Lakes Watershed District			
Joe River Watershed District			
Middle-Snake-Tamarac Rivers	Bill Petersen	Lein Schiller	Keith Szczepanski
Pelican River Watershed District	Laurie Olson	Chris Jasken	Charlie Jasken
Red Lake Watershed District	LeRoy Ose	Gene Tiedemann	Allan Page
Roseau River Watershed District	Jim Johnson	LaVerne Voll	
Sand Hill River Watershed District	Don Andringa		
Two Rivers Watershed District	Gerald Olsonawski		
Warroad River Watershed District			
Wild Rice Watershed District	Mike Christensen	Duane Erickson	Curt Johannsen
REGION 2	Delegate 1	Delegate 2	Alternate
Buffalo Creek Watershed District			
Cedar River Watershed District			
Clearwater River Watershed District			
Crooked Creek Watershed District			
High Island Creek Watershed District			
Kanaranzi-Little Rock Watershed District			
Lac Qui Parle-Yellow Bank Watershed District	Andrew Weber		
Middle Fork Crow River Watershed District	Ruth Schaefer	Jeff Gertgen	
North Fork Crow River Watershed District	Bob Brauchler	Jim Wuertz	Jim Barchenger
Okabena Ocheda Watershed District			
Shell Rock River Watershed District	Brad Kramer	Joe Pacovsky	Mike Lee
Turtle Creek Watershed District			
Upper Minnesota River Watershed District	Wanda Holker		
Yellow Medicine River Watershed District	Bill Briggs	Randy Kamrath	Darwyn Bach
REGION 3	Delegate 1	Delegate 2	Alternate
Bassett Creek WMC	Joan Hauer	Shaun Kennedy	RJ Twiford
Brown's Creek Watershed District	Celia Wirth	Klayton Eckles	Chuck LeRoux
Capitol Region Watershed District	Shawn Mazanec	Hawona Sullivan Janzen	Joe Collins
Carnelian Marine St. Croix Watershed District	Paul Richert		
Comfort Lake - Forest Lake Watershed District	Jackie Anderson	Steve Schmaltz	
Coon Creek Watershed District	Jim Hafner		
Minnehaha Creek Watershed District	Sherry White	William Olson	Eugene Maxwell
Mississippi WMO			
Nine Mile Creek Watershed District	Peggy Kvam	Chris-Ann Lauria	
Prior Lake Spring Lake Watershed District	Ben Burnett	Bruce Loney	
Ramsey Washington Metro Watershed District	Val Eisele	Benjamin Karp	
Rice Creek Watershed District	Mike Bradley	Marcie Weinandt	
Riley Purgatory Bluff Creek Watershed District	David Ziegler	Jill Crafton	Tom Duevel
South Washington Watershed District	Mike Madigan	Brian Johnson	
Vadnais Lake Area WMO			
Valley Branch Watershed District	Don Pereira	Ed Marchan	John Brach



Annual Meeting on Resolutions and Petitions

AGENDA

Monday, August 25, 2025

10:00 a.m.

Join online: [CLICK HERE](#)

Join by phone: +1 312 626 6799

Meeting ID: 837 1967 3264

Passcode: 992222

GENERAL BUSINESS

10:00 a.m. Call to Order and Process Overview – Brad Kramer

10:05 a.m. Approval of Agenda (Action) – Brad Kramer

ACTION ITEMS

10:10 a.m. **LEGISLATIVE PLATFORM** (Action) – Brad Kramer

10:30 a.m. **RESOLUTIONS HEARING** (Action) – Don Pereira

Note: If you wish to testify “FOR” or “AGAINST”, please raise your hand. You must be recognized by the meeting host before you speak. Limit your comments to two (2) minutes. Voting on each resolution will be done by hand raising.

Resolution 1 – Supporting a Legislative Amendment to Expand the Wetland Conservation Act Exemption of Public Drainage System Repairs

Resolution 2 – Seeking Revision to MN Statute 383B.79 to Include Watershed Management Organizations

Resolution 3 – Seeking Legislative Reform to Increase MDNR and MPCA Efficiency and Define Permit Application Completeness

12:00 p.m. **ADJOURNMENT**

Minnesota Watersheds | 1005 Mainstreet | Hopkins, MN 55343 | mnwatersheds.com

For more information, contact Jan Voit, jvoit@mnwatersheds.com | 507-822-0921



**MINNESOTA
WATERSHEDS**
Connecting People. Protecting Water.

DRAFT 2025-2026 LEGISLATIVE PLATFORM

Abstract

This document articulates clearly defined legislative policies so members and Minnesota Watersheds representatives on the Board of Water and Soil Resources Board, Clean Water Council, and Local Government Water Roundtable can accurately state our positions.

Adopted December 6, 2024

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DRAFT

Purpose

Minnesota Watersheds represents both watershed districts and watershed management organizations (collectively referred to as Watersheds). That representation underscores the necessity of protecting Watershed powers, duties, and planning responsibilities on a watershed basis.

This legislative platform outlines Minnesota Watersheds positions on legislative matters and serves as the foundation for our organization to support or oppose various local, state, and federal legislation. The legislative platform is based on adopted resolutions and emerging issues as identified by the MAWA Legislative Platform Committee and the Minnesota Watersheds Resolutions and Legislative Committees and adopted by the membership. It also is designed to clearly articulate defined legislative policies so members and Minnesota Watersheds representatives on the Board of Water and Soil Resources Board, Clean Water Council, and Local Government Water Roundtable can accurately state our positions.

Emerging Issues

New or developing problems or concerns may arise that require attention before or during the legislative session. Those problems or concerns likely have not been addressed through the resolutions process, may or may not be identified in the legislative platform, but will need to be addressed by the lobbying team and executive director through attendance and meetings, written comments, testifying at hearings, or legislation. Flexibility is necessary so that the lobbying team and executive director can be proactive on behalf of Minnesota Watersheds with state agencies, non-governmental organizations, and at the legislature.

The Minnesota Watersheds Manual of Policy and Procedures states: *In the event legislation or state agency policy is introduced that may cause harm to Minnesota Watersheds members and there is no policy adopted by Minnesota Watersheds on the issue, the Minnesota Watersheds Board of Directors may review the legislation or policy and adopt a temporary position on the issue on behalf of the organization. The policy position will be in effect until the next annual resolutions hearing. At that time, the membership must review the policy position and vote on whether it should become a permanent policy position or should expire.*

Finance

Watersheds are tasked with many responsibilities by Minnesota statute and local priorities are set by their boards. To effectively perform those duties, adequate funding is necessary. Although some Watersheds have levy authority, there are many other avenues of funding that are important for achieving local water management, as well as water quality and quantity goals.

1. Capacity

- a. Support Clean Water Funds for implementation, not capacity (Resolution 2021-01A and B)
- b. Support capacity funding for watershed districts (Resolution 2021-02)
- c. Support General Fund repayment of Soil and Water Conservation District capacity funds to the Clean Water Fund

2. Grant Funding

- a. Support metro watershed-based implementation funding for approved 103B plans only (Resolution 2021-07)

- b. Support a more equitable formula for watershed-based implementation funding in the metro
- c. Lobby for watershed-specific grant funding
- d. [Lobby for the flood hazard mitigation grant program](#)

Urban Stormwater

Watersheds and land use management partners work to reduce polluted stormwater runoff and/or increase infiltration from urbanization and hard surfaces. Many Watersheds in the state have adopted regulatory standards and/or official controls to successfully manage urban stormwater when land alterations occur. Watersheds also implement a variety of urban stormwater management practices to treat runoff before it enters our lakes, streams, and wetlands.

1. Stormwater Quality Treatment

- a. Support limited liability for certified commercial salt applicators (Resolution 2022-02)
- b. Support, partner/collaborate with a municipal separate storm sewer system (MS4s – municipal separate storm sewer system) (if/where appropriate) in permit compliance activities
- c. Support the use of green infrastructure and minimizing impervious surfaces, where practical, in urban development and planning
- d. Where it may exist, support removing duplication of urban stormwater regulatory standards and controls
- e. Support the rescission of the Department of Labor and Industry/Plumbing Board Final Interpretation of Inquiry PB0159, storm drainage surcharge to return to common engineering practice for stormwater pond design

2. Water Reuse

- a. Support the Stormwater Reuse Task Force and for the Minnesota Department of Health to complete a review process (Resolution 2022-01)
- b. Support efforts to clarify and simplify State Plumbing Board rulings and requirements to facilitate more reuse of rainwater/stormwater

Water Quantity

Watersheds are directed by statute to conserve the natural resources of the state by land use planning, flood control, and other conservation projects. Specific purposes refer to flood damage reduction, stream flows, water supply, and drainage systems, as well as to identify and plan for effective protection and improvement of surface water and groundwater, and to protect and enhance fish and wildlife habitat and water recreational facilities. Numerous past, present, and future legislative initiatives have affected how water quantity issues are managed at the local level. This very broad-based topic includes management of the volume of water (drought, flooding, water supply), the flow of water (drainage, storm water, channel restoration, habitat), and recreational (lakes, rivers, wetlands) activities like fishing, boating, and hunting.

1. Drainage

- a. Support the current statutory requirements for notification and coordination in the development of petitioned repairs, drainage improvement projects, and new drainage systems
- b. Support the addition of a classification for public drainage systems that are artificial watercourses
- c. Seek increased support for and participation in the Drainage Work Group (Resolution 2022-03)
- d. Oppose the drainage registry information portal
- e. Oppose incorporating increased environmental, land use, and multipurpose water management criteria (M.S. 103E.015 requirements)
- f. Support new legislation modeled after HF2687 and SF2419 (2018) regarding Department of Natural Resources regulatory authority over public drainage maintenance and repairs (Resolution 2023-03)
- g. Oppose mandatory Environmental Assessment Worksheets for drainage projects
- h. Investigate ways of maintaining water flow during periods of drought and explore opportunities for aquifer recharge.

2. Funding

- a. Obtain stable funding for flood damage reduction and natural resources enhancement projects (Resolution 2022-05)
- b. Clarify county financing obligations and/or authorize watershed district general obligation bonding for public drainage projects

3. Flood Control

- a. Support crop insurance to include crop losses within impoundment areas (Resolution 2021-05)
- b. Seek action for streamlining the Department of Natural Resources Flood Hazard Mitigation Grant Program (Resolution 2023-04)

4. Regulation

- a. Support temporary water storage on Department of Natural Resources wetlands during major flood events (Resolution 2020-04)
- b. Support managing water flows in the Minnesota River Basin (statewide) through increased water storage and other strategies and practices
- c. Work with Minnesota Department of Transportation to support flood control and how to handle increased water volume issues along state and federal highway systems (example from Bemidji district of the Minnesota Department of Transportation)

5. Policy

- a. Support funding for watershed-based climate resiliency projects and studies
- b. Support funding for best management practices that protect and enhance groundwater supply
- c. Seek the ability to allow resale of acquisition buyout property (Resolution 2024-04)

Water Quality

Protecting and improving the quality of surface and ground water in our Watersheds is an essential component of managing water resources on a watershed basis.

1. Lakes

- a. Support limiting wake boat activities (Resolution 2022-06)
- b. Support designation change and research needs for the Chinese Mystery Snail
- c. Support temporary lake quarantine authorization to control the spread of aquatic invasive species
- d. Support streamlining permit applications for rough fish management
- e. Support dredging as a best management practice to manage internal phosphorus loads in lakes

2. Wetlands

- a. Support a statutory requirement for water level control structures in wetland restorations and wetland banks
- b. Support federal, state, and local funding for wetland restoration and protection activities
- c. Seek clarification of the statutorily modified definition of wetlands and the effects on watershed implementation of the Wetland Conservation Act ([Minnesota Laws 2024, Chapter 90, Article 3, section 77](#))

3. Rivers and Streams

- a. Support a statutory deadline for Department of Natural Resources Public Waters Work Permits (45-60 days)
- b. Support automatic transfer of public waters work permits to Watersheds (M.S. Chapter 103G.245 Subd.5)

4. Policy

- a. Support funding for watershed-based climate resiliency projects and studies
- b. Support funding for best management practices that protect groundwater quality
- c. Support development, adoption, and implementation of regulatory approaches to reducing chloride contamination in waters of the state (Resolution 2024-01)

Watershed Management and Operations

Protecting, enhancing, defending, and supporting existing Watershed statutory powers, duties, and planning responsibilities is necessary for effective and efficient watershed management and operations. Specific Watershed powers, duties, and planning responsibilities are contained in Minnesota Statutes [Chapter 103B](#) and [Chapter 103D](#).

1. Watershed Powers

- a. Support and defend eminent domain powers for watershed districts
- b. Support Watershed powers to levy property taxes and collect special assessments
- c. Support a watershed district's power to accept the transfer of drainage systems in the watershed; to repair, improve, and maintain the transferred drainage systems; and to construct all new drainage systems and improvements of existing drainage systems in the watershed

- d. Support a Watershed's power to regulate the use and development of land within its boundaries

2. Watershed Duties

- a. Support a Watershed's duty to initiate projects
- b. Support a Watershed's duty to maintain and operate existing projects
- c. ~~Support increased flexibility in the open meeting law (Resolution 2023-05)~~
- d. Allow alternative notice of watershed district proceedings by publication on the district's website (Resolution 2024-02)

3. Watershed Planning

- a. Support a Watershed's ability to jointly or cooperatively manage and/or plan for the management of surface and ground water
- b. Support the connection between watershed-based implementation and funding
- c. Support development of a soil health goal for metropolitan watershed management plans (Resolution 2020-03)
- d. Support education and outreach to encourage formation of watershed districts in unserved areas (Resolution 2023-06)

Agency Relations

Watershed organizations work with many federal and state agencies to accomplish their mission. While relationships vary from administrative to funding and regulatory, agency policies and procedures can have a major impact on Watershed operations and projects. Maintaining strong, positive relations and ensuring Watersheds have a role in policy making is key to successful watershed management and operations.

1. Advocacy

- a. Require a 60-day review period before state agencies adopt new policies related to water and watershed management (Resolution 2021-06)
- b. Increase collaborative efforts between Minnesota Watersheds and all state agencies involved in water management

2. Representation

- a. Support watershed district managers being appointed, not allowing county commissioners to serve as managers

3. Regulation

- a. Streamline the Department of Natural Resources permitting process by increasing responsiveness, decreasing the amount of time it takes to approve permits, providing a detailed fee schedule prior to application, and conducting water level management practices that result in their reaction more quickly to serious, changing climate conditions
- b. Require watershed district permits for all state agencies (Resolution 2023-01)
- c. Oppose mandatory Environmental Assessment Worksheets for drainage projects
- d. Request support to request new legislation to set permit review time limits upon the Department of Natural Resources (Resolution 2024-13)

Regulations

Watershed representation on state and local panels and committees and the ability for Watersheds to regulate development and use of land within the organization's boundaries without prohibitive regulatory restrictions is necessary.

- a. Oppose legislation that forces spending on political boundaries
- b. Support the ability to appeal public water designations (Resolution 2020-01)
- c. Seek Watershed membership on Wetland Technical Evaluation Panels (Resolution 2024-03)

Natural Resources

Minnesota Statutes direct Watersheds to conserve the natural resources of the state. Some of the purposes listed in statute are to conserve water in streams and water supply, alleviate soil erosion and siltation of water courses or water basins, regulate improvements by riparian property owners of the beds, banks, and shores of lakes, streams, and wetlands for preservation and beneficial public use; protect or enhance the water quality in water courses or water basins; and protect and preserve groundwater resources.

1. Planning

- a. Ensure timely updates to Wildlife Management Area plans
- b. Support Watershed inclusion in development of state plans (i.e., Prairie Plan, State Water Plan, etc.) related to water and watershed management

2. Policy

- a. Support funding for climate resiliency
- b. Seek clarification in the statutory language regarding funding for and updating the public waters inventory ([Minnesota Laws 2024, Chapter 116, Article 3, section 47](#))
- c. Seek the Department of Natural Resources to establish a "Comprehensive Guideline for Calcareous Fen Management" (Resolution 2024-05)
- d. Seek the Department of Natural Resources to adopt a program to incentivize calcareous fen management on private lands (Resolution 2024-07)
- e. Seek a formal process to distribute a complete list of calcareous fens annually (Resolution 2024-10)
- f. Seek the development of a calcareous fen work group (Resolution 2024-12)

3. Habitat

- a. Clarify buffer rule issues
- b. Support funding to reduce erosion and sedimentation
- c. Support funding for the enhancement, establishment, and protection of stream corridors and riparian areas
- d. Support funding for the enhancement and protection of habitats

2024 Results

This section will document when an issue is resolved.

Water Quantity

Drainage (2024)

- Comply with the legislative mandate to review outlet adequacy and notification requirements in the Drainage Work Group
 - During the 2023 legislative session ([Minnesota Laws 2023, Chapter 60, Article 5, section 21](#)), BWSR and the DWG were directed by the legislature to evaluate and develop recommendations on the definition and application of outlet adequacy as provided in M.S. Chapter 103E.261 and public notice requirements for drainage activities, including a drainage registry portal. The report was developed during DWG meetings following the 2023 legislative session. The report was submitted to the legislature on February 1, 2024 as required by the statutory language.

Watershed Management and Operations

Watershed Duties (2025)

- Support increased flexibility in the open meeting law
 - During the 2025 legislative session, the Open Meeting Law was amended to remove some of the requirements for remote meeting participation using interactive technology. Watershed boards and other local government bodies may conduct their meetings using interactive technology so long as:
 - all members of the body participating in the meeting, wherever their physical location, can hear and see one another and can hear and see all discussion and testimony presented at any location at which at least one member is present;
 - members of the public present at the regular meeting location of the body can hear and see all discussion and testimony and all votes of members of the body;
 - at least one member of the body is physically present at the regular meeting location; and
 - all votes are conducted by roll call so each member's vote on each issue can be identified and recorded.

Watershed Planning (2024)

- Support watershed autonomy during and following a One Watershed, One Plan development process
 - Changes were made to clarify and modernize M.S. Chapter 103D during the 2024 legislative session ([Minnesota Laws 2024, Chapter 90, Article 3, section 42](#)). M.S. Chapter 103D.401 was clarified that a watershed district maintains the authority to adopt a plan even when participating in a comprehensive watershed management planning program under section 103B.801 (One Watershed, One Plan/1W1P).

Resolutions and Legislative Committee Recommendations



The committee’s recommendations on resolutions are as follows.

#	Resolution Title	Committee Recommendation
1	Supporting a Legislative Amendment to Expand the Wetland Conservation Act Exemption of Public Drainage System Repairs	Recommends adoption
2	Seeking Revision to MN Statute 383B.79 to Include Watershed Management Organizations	Recommends adoption
3	Seeking Legislative Reform to Increase MDNR and MPCA Efficiency and Define Permit Application Completeness	Recommends adoption

BACKGROUND INFORMATION ON MINNESOTA WATERSHEDS

RESOLUTION 2025-01

Resolution Supporting a Legislative Amendment to Expand the Wetland Conservation Act (WCA) Exemption for Public Drainage System Repairs

Proposing District: Rice Creek Watershed District
Contact Name: Nicholas Tomczik, Administrator
Phone Number: 763-398-3079
Email Address: ntomczik@ricecreek.org

Background that led to submission of this resolution:

The Wetland Conservation Act (WCA) currently exempts potential impacts to wetlands that have existed for less than 25 years resulting from public drainage system repairs. However, many public drainage systems state-wide at the discretion of the Drainage Authority have been unmaintained or undermaintained for more than 25 years, and repairs determined to be necessary now or at a future date to these systems can trigger the need for extensive investigation to determine the potential for wetland impact and mitigation requirements. Determining the impacts from public drainage system repairs is inexact at best, and as a result the regulatory pathways to accomplish these repairs are often inconsistent and inconclusive. To address these complications, RCWD would like the WCA to be modified to extend this exemption to all public drainage system repairs. This would simplify regulatory engagement for drainage system repairs and reduce costs for drainage authorities and benefiting landowners.

Balancing efficient drainage repairs with wetland preservation is critical, especially as infrastructure needs grow due to increased flood risks and climate impacts. This issue is important to ensure timely repairs while protecting water resources.

Relevant regulatory documents include Minnesota Statute 103G.2241 and MN Rule 8420.0420, detailing the current exemptions and processes under the WCA.

Efforts to solve the problem

The RCWD has had extensive dialog with the Board of Water and Soil Resources (BWSR) staff for many years on the topic of evaluating wetland impacts from public drainage system repairs. Recent 2024 legislation attempted to simplify WCA, but did not address this specific issue.

Is legislative action the best means of addressing the matter? If yes, what is the purpose or intent of your proposal? If not, what advocacy steps could be taken with state or local government officials?

Yes, legislative action is the appropriate means. The purpose of the proposal is to amend existing statutes to expand the 25-year wetlands exemption to include all public drainage repair activities.

If legislative action is not pursued, advocacy efforts could focus on engaging with local and state officials to promote administrative modifications or policy adjustments. This might include informing DNR and BWSR of the importance of balancing repair efficiency with wetland preservation, emphasizing the economic and flood mitigation benefits of streamlined repairs.

Potential solutions include

- Advocating for amendments to Minnesota Statutes 103G.2241 and MN Rules 8420.0420 to expand exemptions.
- Developing policies that support expedited drainage repair approvals without compromising wetland protections.

Anticipated support or opposition

Other Watershed Districts that are Drainage Authorities for public drainage systems might support this issue. State agencies such as BWSR or DNR, wetland conservation special interest groups might oppose this effort.

This issue: (check all that apply)

Applies only to our district:		Requires legislative action:	X
Applies only to 1 or 2 regions:		Requires state agency advocacy:	
Applies to the entire state:	X	Impacts MW bylaws or MOPP:	

MINNESOTA WATERSHEDS RESOLUTION 2025-01

Resolution Supporting a Legislative Amendment to Expand the Wetland Conservation Act (WCA) Exemption for Public Drainage System Repairs

WHEREAS, the Wetland Conservation Act (WCA) currently exempts potential impacts to wetlands that have existed for less than 25 years resulting from public drainage system repairs; and

WHEREAS, many public drainage systems statewide, at the discretion of the Drainage Authority, have been unmaintained or undermaintained for more than 25 years; and

WHEREAS, repairs determined to be necessary now or at a future date to these systems can trigger the need for extensive investigation to determine the potential for wetland impact and mitigation requirements; and

WHEREAS, determining the impacts from public drainage system repairs is inexact at best, and as a result, the regulatory pathways to accomplish these repairs are often inconsistent and inconclusive; and

WHEREAS, to address these complications, RCWD proposes that the WCA be modified to extend this exemption to all public drainage system repairs, which would simplify regulatory engagement for drainage system repairs and reduce costs for drainage authorities and benefiting landowners; and

WHEREAS, balancing efficient drainage repairs with wetland preservation is critical, especially as infrastructure needs grow due to increased flood risks and climate impacts; and

WHEREAS, this issue is important to ensure timely repairs while protecting water resources; and

WHEREAS, relevant regulatory documents include Minnesota Statute 103G.2241 and MN Rule 8420.0420, which detail the current exemptions and processes under the WCA; and

WHEREAS, the Rice Creek Watershed District has had extensive dialog with the Board of Water and Soil Resources (BWSR) staff for many years on the topic of evaluating wetland impacts from public drainage system repairs, and recent 2024 legislation attempting to simplify WCA did not address this specific issue; and

WHEREAS, legislative action is the appropriate means of addressing this matter, with the purpose of amending existing statutes to expand the 25-year wetlands exemption to include all public drainage repair activities; and

NOW, THEREFORE, BE IT RESOLVED that Minnesota Watersheds supports the introduction of new legislation to amend Minnesota Statute 103G.2241 and MN Rule 8420.0420 to expand the WCA exemption to include all public drainage system repairs and commits its staff to further discussion through the Drainage Work Group in 2025 and to promote passage of such legislation in upcoming sessions.

Notes: Committee recommends adoption

BACKGROUND INFORMATION ON MINNESOTA WATERSHEDS

RESOLUTION 2025-02

Resolution Seeking Revision to MN Statute 383B.79 to Include Watershed Management Organizations

Proposing District: Bassett Creek Watershed Management Commission
Contact Name: Laura Jester, Administrator
Phone Number: 952-270-1990
Email Address: laura.jester@keystonewaters.com

Background that led to the submission of this resolution

[MN Statute 383B.79 Multijurisdictional Program](#) gives Hennepin County the ability to create multijurisdictional reinvestment programs in partnership with certain jurisdictions in the county including watershed districts that are wholly or partially in the county. The statute does not include watershed management organizations in the list of jurisdictions allowed to officially participate in these programs.

The Bassett Creek Valley lies in the lower end of the watershed in the city of Minneapolis and receives stormwater runoff from over 20,000 acres of upstream and surrounding drainage areas. It lies within a natural low area that is plagued by historic contamination, poor soils, and high groundwater. In addition, the 100-year floodplain within the Bassett Creek Valley extends up and beyond the creek's channel and into surrounding neighborhood and commercial areas, negatively impacting existing properties and hindering redevelopment opportunities.

Improved conditions in the Bassett Creek Valley are a high priority for the BCWMC. Since 2019, the BCWMC has been working with the City of Minneapolis, Minneapolis Park and Recreation Board, Hennepin County, and other partners to study the valley and develop plans for regional stormwater and floodplain management, ecological improvements, and community access to the creek. The County has expressed interest in convening a multijurisdictional partnership to implement a Community Works Project that would bring together science, partners, community planning, and funding to realize vast improvements in the Bassett Creek Valley. The BCWMC seeks to be an official partner in this endeavor. However, the statute does not provide authority for joint powers watershed management organizations to participate in such endeavors.

Efforts to solve the problem

No actions have been taken on this issue to date.

Is legislative action the best means of addressing the matter? If yes, what is the purpose or intent of your proposal? If not, what advocacy steps could be taken with state or local government officials?

A change to the statute would require legislative action. BCWMC advocates for a change to the statute language to add "watershed management organizations entirely or partially located in Hennepin County" to the list of political subdivisions contained in MN Statutes 383B.79, Subdivision 1.

Anticipated support or opposition

Hennepin County is likely to support this resolution. No known opposition.

This issue (check all that apply)

Applies only to our district:		Requires legislative action:	X
Applies only to 1 or 2 regions:	X	Requires state agency advocacy:	
Applies to the entire state:		Impacts MW bylaws or MOPP:	

X This would apply to any watershed management organization wholly or partially in Hennepin County.

MINNESOTA WATERSHEDS RESOLUTION 2025-02

Resolution Seeking Revision to MN Statute 383B.79 to Include Watershed Management Organizations

WHEREAS, Minnesota Statute 383B.79 Multijurisdictional Program gives Hennepin County the ability to create multijurisdictional reinvestment programs in partnership with certain political subdivisions in the county, including watershed districts that are wholly or partially in the county; and

WHEREAS, a high priority goal of the Bassett Creek Watershed Management Commission (a joint powers WMO) is to collaborate on evaluation, sequencing, and implementation of multi-beneficial projects within the Bassett Creek Valley to create regional flood storage, reduce floodplain by at least 8 acres, improve regional stormwater management and improve creek access; and

WHEREAS, Hennepin County has expressed interest in utilizing the multijurisdictional program to implement a Community Works Project that would bring together partners, science, community planning, and funding to realize vast improvements in the Bassett Creek Valley; and

WHEREAS, the Bassett Creek Watershed Management Commission wishes to participate as an official jurisdiction on the Community Works Project; and

WHEREAS, Minnesota Statute 383B.79 does not expressly include joint powers watershed management organizations (WMOs) in the list of political subdivisions allowed to officially participate in these programs.

NOW, THEREFORE, BE IT RESOLVED that Minnesota Watersheds seeks a revision to Minnesota Statutes, section 383B.79, Subd 1. to explicitly include “joint powers watershed management organizations entirely or partially located in Hennepin County” to the list of political subdivisions that can participate in the county’s multijurisdictional reinvestment programs.

Notes: Committee recommends adoption

BACKGROUND INFORMATION ON MINNESOTA WATERSHEDS

RESOLUTION 2025-03

(which combines several resolutions submitted in 2024 and 2025)

Resolution Seeking Legislative Reform to Increase MDNR and MPCA Permit Efficiency and Define Permit Application Completeness

Proposing District: Resolutions and Legislative Committee
Contact Name: Jan Voit, MW Executive Director
Phone Number: 507-822-0921
Email Address: jvoit@mnwatersheds.com

Background that led to submission of this resolution

In 2024, resolutions from Middle Snake Tamarac Rivers Watershed District and Shell Rock River Watershed District brought to light permitting issues with the Minnesota Department of Natural Resources (MDNR). These included inconsistency in following Minn. Rule 8420.0935 regarding the list of calcareous fens and the exclusion of a timeline in M.S. 15.992 for an application requiring one or more public hearings or an environmental impact statement or environmental assessment worksheet. Again in 2025, resolutions from Coon Creek Watershed District address problems with timely permit issuance, lack of acknowledgement of existing and approved plans, and unclear or nonexistent criteria for determining permit application completeness.

In meetings with MDNR and MPCA leadership, Minnesota Watersheds has learned that MDNR conducts both their review of permit application completeness, and project compliance with state standards, at the same time. The current process has created an environment of potential years-long requests for data, information, and additional costs with no certainty of obtaining approval.

Efforts to solve the problem

In January, February, March, and May, a small group representing Minnesota Watersheds interests met with MDNR and MPCA assistant commissioners, division directors, and lead program staff to review, discuss, and work together on resolving these issues. The meetings and communications have yet to foster any practical or feasible alternatives or clear paths or actions for reducing the risk and uncertainty to a public permit applicant engaged in required water resource management projects potentially involving public funds.

Is legislative action the best means of addressing the matter? If yes, what is the purpose or intent of your proposal? If not, what advocacy steps could be taken with state or local government officials?

We believe that legislation is required to amend Minnesota Statutes 15.992, 84.027, and 116.03 to

- structure the permit review process by separating the determination of a complete application from review of that application's compliance with established standards,
- develop permit submittal standards that the agencies will use to determine permit application completeness for protected waters and threatened and endangered species,
- implement a 60-day permit review limit following a negative declaration on an Environmental Assessment Worksheet,
- provide deference to accept existing approved plans and studies as sufficient evidence and disclosure on the need and reasonableness of local water management projects that are the product of a planning or environmental review process, have been reviewed and generally vetted by local and state agencies, coordinated with local, state, and federal water management efforts, and potentially obtained state and local funding,
- require a state agency to notify an applicant, in writing, whether an application is complete or incomplete within 30 days,
 - if deemed complete, the 90- or 150-day compliance timeline begins,
 - if deemed incomplete, the state agency must specifically enumerate all deficiencies, citing specific provisions of the applicable rules and statutes, and advise the applicant on how the deficiencies can be remedied, and

- require state agencies to attend a preapplication meeting to review site specific restraints, constraints, and problems and identify practical and feasible actions for completing the project

In the end, uncertainty will be reduced by making explicit the requirements for a complete application and the ability to gauge permit review timelines with the goals of ending late-stage surprises, reducing excessive costs that waste taxpayer dollars, lessening the risk to our state’s natural resources, and eliminating adversarial interaction at the local and state level.

Anticipated support or concern

Support

- Association of Minnesota Counties
- Association of County Highway Engineers
- League of Minnesota Cities
- Minnesota City Stormwater Coalition
- Minnesota Association of Soil and Water Conservation Districts

Concern

- Minnesota Department of Natural Resources
- Minnesota Pollution Control Agency

This issue (check all that apply)

Applies only to our district:		Requires legislative action:	X
Applies only to 1 or 2 regions:		Requires state agency advocacy:	
Applies to the entire state:	X	Impacts MW bylaws or MOPP:	

MINNESOTA WATERSHEDS RESOLUTION 2025-03

Resolution Seeking Legislative Reform to Increase MDNR and MPCA Permit Efficiency and Define Permit Application Completeness

WHEREAS, the review, findings of permit application completeness, and timelines for review of those permit applications by the Minnesota Department of Natural Resources (MDNR) is guided in part by Minnesota Statutes 84.027, subdivisions 14, 14a; and permit applications to the Minnesota Pollution Control Agency (MPCA) are guided by Minnesota Statute 116.03, subdivision 2b; and Minnesota Statutes 15.99 for both agencies, and

WHEREAS, under Minnesota Statutes 15.992, state agencies have a 60-day deadline to take final action on a written request, except the statute excludes an application requiring one or more public hearings or an environmental impact statement or environmental assessment worksheet, and

WHEREAS, under Minnesota Rule 8420.0935, the commissioner “must provide technical assistance to landowners or project sponsors in the development of management plans; and the commissioner must provide an updated list of calcareous fens to the Board of Water and Soil Resources for further distribution”, and

WHEREAS, under Minnesota Statutes 84.027, Subd. 14, it is part of the MDNR’s mission that “within the department’s resources the commissioner shall endeavor to: (1) prevent the waste or unnecessary spending of public money;” and,

WHEREAS, watershed projects statewide have had projects delayed and found that the review time period was never started, and

WHEREAS, as an authoritative political subdivision within the State of Minnesota with significant legislative authority and routine vetting and approval of comprehensive watershed management plans within a watershed, with similar goals and authority as the state to protect and preserve the natural resources within the watershed district, watershed district permit applications should be provided deference in the review process and be expedited, and

WHEREAS, implementation of the comprehensive watershed management plan involves a combination of direct and indirect best management practices that may involve construction to build, repair, and/or restore natural features, and

WHEREAS, implementing those practices and projects may require permits from the MPCA and/or the MDNR, and

WHEREAS, projects statewide to implement channel restoration, floodplain reconnection, riparian habitat rehabilitation, dredging, wetland restoration, water quality improvement, and reduce flooding to name a few, have experienced prolonged permitting delays during MPCA and MDNR review processes, with no clear criteria for application completeness, inconsistent communication, and repeated requests for additional information that jeopardizes public funding, project timelines, and environmental outcomes, and

WHEREAS, conversations with the MDNR have indicated that review of application completeness and compliance with state standards is performed simultaneously, resulting in circumventing statutory review timelines, and

WHEREAS, efforts by Minnesota Watersheds with support from the Coon Creek, Shell Rock River, and Valley Branch Watershed Districts to engage with MDNR and MPCA leadership in early 2025 failed to yield clear, feasible alternatives or timelines to resolve these system issues.

NOW, THEREFORE, BE IT RESOLVED that Minnesota Watersheds shall pursue legislation to amend Minnesota Statutes 15.99, 84.027, and 116.03 to:

- separate permit completeness review from compliance standards review so that statutory deadlines for permit decisions are meaningfully triggered.
- require MDNR and MPCA to develop and publish a list of practical, reasonable information and criteria that constitutes a complete permit application.
- mandate that, once submitted by the applicant, the application is deemed complete and allows review timelines to begin.
- require MDNR and MPCA to notify an applicant in writing, within 30 days of receiving a permit application, whether the application is complete or incomplete. If the agency determines the application is incomplete, specific

provisions of applicable rules and statutes must be cited, an explanation of what additional information is needed must be provided, and the agency must advise the applicant how the deficiencies can be remedied. If action on the permit application is not completed within 150 days, the permit is deemed to be granted.

- define the applicant's burden and the agency's expectations in terms of compliance with state standards once completeness is confirmed.
- establish a 60-day permit review limit following a negative declaration on an Environmental Assessment Worksheet.

BE IT FURTHER RESOLVED that:

- the Board of Water and Soil Resources establish a formal process to distribute, on an annual basis, an accurate and complete list identifying Calcareous Fens to all watershed districts, watershed management organizations, and soil and water conservation districts.
- pre-application meetings shall be required upon request by a qualified local agency with a project identified in state-approved plans, Watershed Restoration and Protection Strategies, or other recognized water quality studies. Such meetings shall be scheduled within four weeks of the request.
- local agencies requesting such meetings must provide 10% - 20% design-level plans with sufficient specificity to identify natural resource concerns and constraints.
- failure of either MDNR or MPCA to attend a requested pre-application meeting shall be construed as satisfaction of relevant permitting standards, allowing the project to proceed toward final design and permitting.

Notes: Committee recommends adoption

Active Minnesota Watersheds Resolutions

December 1, 2024



FINANCE

Capacity

2021-01A: Support SWCD Capacity Fund Sources

Minnesota Watersheds supports SWCD capacity funds to come from county and state general funds.

2021-01B: Support Clean Water Funds for Implementation, Not Capacity

Minnesota Watersheds supports Clean Water Funds being used for implementation and not for capacity.

2021-02: Support Capacity Funding for Watershed Districts

Minnesota Watersheds supports capacity base funding resources directed to non-metro watershed district who request this assistance, to implement the activities as outlined in approved watershed district watershed management plans or comprehensive watershed management plans.

Grant Funding

2021-07: Support Metro Watershed-based Implementation Funding (WBIF) for Approved 103B Plans Only

Minnesota Watersheds supports BWSR distribution of metro WBIF among the 23 watershed management organizations with state-approved comprehensive, multi-year 103B watershed management plans. Those plans implement multijurisdictional priorities at a watershed scale and facilitate funding projects of any eligible local government unit (including soil and water conservation districts, counties, cities, and townships).

URBAN STORMWATER

Stormwater Quality Treatment

2022-02 Limited Liability for Certified Commercial Salt Applicators

Minnesota Watersheds supports enactment of state law that provides limited liability protection to commercial salt applicators and property owners using salt applicators who are certified through the established state salt-applicator certification program and follow best management practices.

Water Reuse

2022-01 Creation of a Stormwater Reuse Task Force

Minnesota Watersheds supports administratively or legislatively including at least one Minnesota Watersheds member on the Minnesota Department of Health's workgroup to move forward, prioritize, and implement the recommendations of the interagency report on reuse of stormwater and rainwater in Minnesota.

WATER QUANTITY

Drainage

2022-03: Seek Increased Support and Participation for the Minnesota Drainage Work Group (DWG)

- Minnesota Watersheds communications increase awareness of the DWG (meeting dates and links, topics, minutes, reports) amongst members.

- Minnesota Watersheds training opportunities strongly encourage participation in the DWG by watershed staff and board managers (for watersheds that serve as ditch authorities or work on drainage projects) – for e.g., add agenda space for DWG member updates, host a DWG meeting as part of a regular event.
- In preparation for Minnesota Watersheds member legislative visits, staff add a standing reminder for watershed drainage authorities to inform legislators on the existence, purpose, and outcomes of the DWG, and reinforce the legitimacy of the DWG as a multi-faceted problem-solving body.
- During Minnesota Watersheds staff Board of Water and Soil Resources (BWSR) visits, regularly seek updates on how facilitation of the DWG is leading to improvements for member drainage authorities and convey this information to members.

2023-03: Support New Legislation Modeled after HF2687 and SF2419 (2018) Regarding DNR Regulatory Authority over Public Drainage Maintenance and Repairs

Minnesota Watersheds supports the introduction of new legislation modeled after HF2687 and SF2419 and commits its lobbying efforts toward promoting the passage of the bills in subsequent sessions.

Funding

2022-05: Obtain Stable Funding for Flood Damage Reduction and Natural Resources Enhancement Projects

Minnesota Watersheds supports collaborating with the Red River Watershed Management Board and state agencies to seek funding from the Minnesota Legislature to provide stable sources of funding through existing or potentially new programs that provide flood damage reduction and/or natural resources enhancements. A suggested sustainable level of funding is \$30 million per year for the next 10 years.

Flood Control

2021-05: Support Crop Insurance to Include Crop Losses Within Impoundment Areas

Minnesota Watersheds supports expansion of Federal Multi-Peril Crop Insurance to include crop losses within impoundment areas.

2023-04 Seeking Action for Streamlining the DNR Flood Hazard Mitigation Grant Program

Minnesota Watersheds seeks action requiring the DNR to establish transparent scoring, ranking, and funding criteria for the Flood Hazard Mitigation Program (M.S. Chapter 103F) and asking the Minnesota Legislature to fully fund the state's share of eligible projects that are on the DNR's list within each two-year bonding cycle. Information regarding scoring, ranking, and funding should be provided annually to project applicants.

Policy

2024-04: Seeking the Ability to Allow Resale of Acquisition Buyout Property

Minnesota Watersheds seeks federal legislation to allow the conveyance by an LGU of flood acquisition buyout real estate to a public entity or to a qualified conservation organization, or alternatively a resale to a private taxpayer, subject to the FEMA Model Deed Restrictions as stated in Exhibit A.

WATER QUALITY

Lakes

2022-06: Limit Wake Boat Activities

Minnesota Watersheds supports working with the Minnesota Department of Natural Resources (DNR) to utilize the research findings from the St. Anthony Falls Laboratory and seek legislation to achieve one or more of the following:

- Limit lakes and areas of lakes in which wake boats may operate;
 - Require new and existing wake boats to be able to completely drain and decontaminate their ballast tanks; and
 - Providing funding for additional research on the effects of wake boats on aquatic systems.
-

Policy

2024-01: Regulatory Approaches to Reducing Chloride Contamination

Minnesota Watersheds supports development, adoption, and implementation of regulatory approaches to reducing chloride contamination in waters of the state.

WATERSHED MANAGEMENT AND OPERATIONS

Duties

2023-05: Support Increased Flexibility in Open Meeting Law

Minnesota Watersheds hereby supports changes to the Open Meeting Law to provide greater flexibility in the use of interactive technology by allowing members to participate remotely in a nonpublic location that is not noticed, without limit on the number of times such remote participation may occur; and allowing public participation from a remote location by interactive technology, or alternatively from the regular meeting location where interactive technology will be made available for each meeting, unless otherwise noticed under Minnesota Statutes Section 13D.021; and that Minnesota Watersheds supports changes to the Open Meeting Law requiring watershed district to prepare and publish procedures for conducting public meetings using interactive technology.

2024-02: Alternative Notice of Watershed District Proceedings by Publication on the District's website

Minnesota Watersheds supports amending Watershed Law to provide for publication on a watershed district's website as an alternative to publication in a legal newspaper.

Watershed Planning

2023-06 Education and Outreach to Encourage Formation of Watershed Districts in Unserved Areas

Minnesota Watersheds, in consultation with its membership, will develop a framework for education and outreach intended to encourage petition and advocacy for the formation of watershed districts in areas of the state not presently served by watershed-based public agencies.

AGENCY RELATIONS

Advocacy

2021-06: Support 60-day Review Required for State Agencies on Policy Changes

Minnesota Watersheds supports requiring state agencies to provide a meaningful, not less than 60-day review and comment period from affected local units of government on new or amended water management policies, programs, or initiatives with a response to those comments required prior to adoption.

Regulation

2023-01 Require Watershed District Permits for all State Agencies

Minnesota Watersheds supports amending Minnesota Statutes § 103D.345, Subd. 5 to read as follows: **Subd. 5. Applicability of permit requirements to state.** A rule adopted by the managers that requires a permit for an activity applies to all state agencies, including the Department of Transportation.

2024-13 Request New Legislation to Set Permit Review Time Limits upon the DNR

Minnesota Watersheds supports amending Minnesota Statutes to implement a 60-day permit review limit following a negative declaration on an EAW.

REGULATIONS

2024-03: Provide for Watershed Management Organization Representation on Wetland Technical Evaluation Panels

Minnesota Watersheds supports amendment of Minnesota Statutes 103G.2242, subdivision 2 to include a watershed management organization representative on TEPs that are convened in cases where the organization is not the WCA LGU.

NATURAL RESOURCES

Policy

2024-5: Seeking the DNR to Establish a “Comprehensive Guideline for Calcareous Fen Management”

Minnesota Watersheds supports DNR establishing a “Comprehensive Guideline for Calcareous Fen Management” as a tool for project proposers to analyze a project’s feasibility or cost effectiveness.

2024-7: Seeking the DNR to Adopt a Program to Incentivize Calcareous Fen Management on Private Lands

Minnesota Watersheds supports the Minnesota Department of Natural Resources adopting a program through which a fee is paid to landowners to incentivize them to manage the quantity and quality of the Calcareous Fens on private lands, which program is made similar to the USDA Conservation Reserve Program or similar to a perpetual easement through the Board of Water and Soil Resources Reinvest in Minnesota.

2024-10: Seeking a Formal Process to Distribute a Complete List of Calcareous Fens Annually

Minnesota Watersheds supports the Board of Water and Soil Resources establishing a formal process to distribute on an annual basis an accurate and complete list identifying Calcareous Fens to all watershed districts, watershed management organizations, and soil and water conservation districts.

2024-12: Seeking the Development of a Calcareous Fen Work Group

Minnesota Watersheds supports the relevant state agencies, together with relevant stakeholders (including watershed districts), convene a work group to develop by consensus clear, objective and measurable criteria for determining the presence and quality of Calcareous Fen, which criteria shall thereafter be used by all state and local units of government.

Resolutions to Sunset

Effective December 31, 2025

All resolutions cease to be active at the end of the fifth year following the resolution’s adoption.

2020-01 Appealing Public Water Designations

Minnesota Watersheds supports legislation that would provide landowners with a more formal process to appeal decisions made by the DNR regarding the designation of public waters including the right to fair representation in a process such as a contested case proceeding which would allow landowners an option to give oral arguments or provide expert witnesses for their case.

2020-03 Soil Health Goal for Metropolitan Watershed Management Plans

Minnesota Watersheds supports amending Minnesota Rule 8410.0080 to include a goal for soil health in watershed management plans and ten-year plan amendments.

2020-04 Temporary Water Storage on DNR Wetlands during Major Flood Events

Minnesota Watersheds supports the temporary storage of water on existing DNR-controlled wetlands in the times of major flood events.

Project and Program Status Reports

Memorandum

To: Board of managers and staff
From: Tina Carstens, Brad Lindaman, Erin Anderson Wenz, and Brandon Barnes
Subject: Project and program status report: August 2025
Date: July 30, 2025

Note: The location, brief description, and current status of each project described below can be found on the [2025 Ramsey-Washington Metro Watershed District \(RWMWD\) engineering services story map](#).

A. Operations support and communications (Barr project managers: Brandon Barnes and Erin Anderson Wenz; RWMWD project manager: Tina Carstens)

On July 27 and 28, 2.05 and 0.75 inches of rainfall were measured at the RWMWD office, respectively. Based on the rainfall depths and duration, the July 27 event was determined to be an approximately five-year event and the July 28 event a one-year event. Prior to and following the rainfall events, staff members inspected lake outlet structures and trash racks and monitored water levels. Lake outlet structures are being operated in accordance with approved monitoring plans. Below, we provide a summary of observations, tasks, and outlet structure adjustments that Barr and the RWMWD made in response to the rainfall.

Phalen Chain of Lakes

On July 29, the RWMWD and Barr checked water levels in Spoon Lake and the 24-hour rainfall forecast. At that time, the outlet structures from Lake Phalen and Keller Creek required no adjustments. We will continue to monitor water levels on the Phalen Chain of Lakes, and if water levels in Spoon Lake exceed elevation 859.6, outlet structures will be operated according to the approved operation plan. When levels reach this elevation, a greater risk of flooding occurs, as even a small rainfall event could result in the inundation of habitable structures.

West Vadnais Lake

On July 29, water levels reached elevation 882.6. When levels exceed elevation 882.5, staff members closely monitor the levels and prepare for the possibility of needing to implement the West Vadnais Lake bypass plan. District staff contacted Northern Dewatering and will continue monitoring West Vadnais Lake's water surface elevation over the next several weeks, as it can take several days following a rainfall event for the lake to peak.

Other lakes

We are monitoring water levels in the other district lakes, although they did not reach an elevation that would trigger RWMWD action. We also completed routine cleaning of trash racks following the

To: Board of managers and staff
From: Tina Carstens, Brad Lindaman, Erin Anderson Wenz, and Brandon Barnes
Subject: Project and program status report: August 2025
Date: July 30, 2025

July 27 and 28 rainfall events and did not identify any obstructions that could not be cleared. We plan to continue monitoring water levels over the next several days—in particular, observing water surface elevations of lakes in which monitoring stations are down for maintenance or lakes that have not yet reached peak elevation.

Project feasibility studies

B. Manufactured homes resilience evaluation (Barr project manager: Tyler Olsen; RWMWD project manager: Paige Ahlborg)

This project aims to complete an inventory of manufactured home developments within the RWMWD, identify potential project opportunities to increase resilience to regional flooding, reduce localized flood risk, improve water quality, and connect with developments to provide information on opportunities to improve stormwater conveyance and/or water quality within each development.

During this period, Barr continued contacting property management to gauge interest in potential projects at each site. Barr conducted a site visit to the Thirty-Two Estates site in Little Canada to discuss potential projects with the property manager. Following the site visits, we will summarize the potential projects and conceptual designs in a final feasibility study report. At this time, we have no other site visits scheduled. We anticipate that the project will be completed later this year.

C. Evaluation of compliance with the South Metro Mississippi River total suspended solids (TSS) total maximum daily load (TMDL) (Barr project manager: Tyler Olsen; RWMWD project manager: Eric Korte)

This project aims to understand how the Beltline watershed compares to the required categorical waste load allocation from the South Metro Mississippi River TSS TMDL and identify TSS reduction strategies if TSS loading exceeds the maximum areal load.

Recently, Barr continued analyzing existing water quality and flow data through 2024 for the Beltline interceptor and modeling TSS loads using FLUX32 modeling software (a program developed by the U.S. Army Corps of Engineers in collaboration with the Minnesota Pollution Control Agency (MPCA)). We will use the data to understand existing TSS loading from the Beltline watershed. TMDL reporting has been delayed again in 2025 due to ongoing development of the MPCA's new reporting system. We will complete the modeling analysis and identify potential reduction strategies this year to prepare for reporting in 2026.

D. Interim emergency response plans (non-Beltline areas) (Barr project manager: Gareth Becker; RWMWD project manager: Paige Ahlborg)

This project aims to provide cities with information and guidance on how to protect low-lying habitable structures from flooding during the 100-year storm event. These emergency response plans address areas where 1) a feasible project to protect structures has not been identified or 2) a project cannot be implemented soon due to logistical and/or budgeting concerns. This effort is an outcome of the resiliency study.

To: Board of managers and staff
From: Tina Carstens, Brad Lindaman, Erin Anderson Wenz, and Brandon Barnes
Subject: Project and program status report: August 2025
Date: July 30, 2025

During this period, Barr began creating and editing figures in CAD. Next month, we will finalize figures for emergency flood risk mitigation measures and site-specific modifications that could be implemented to reduce flood risk for habitable structures within the floodplain. We anticipate continuing figure development throughout the summer and sharing findings with each city later this fall.

E. Flood risk reduction feasibility study: Roseville Central Park (Barr project manager: Tyler Olsen; RWMWD project manager: Paige Ahlborg)

This project aims to identify strategies or combinations of strategies and system modifications that would remove habitable structures near Central Park in Roseville from the 100-year floodplain.

During this period, Barr finalized the detailed modeling to support the development of feasibility-level concepts to reduce flood risk. The evaluation includes identification of outlet control structures, overflow elevations, public parcels where more water could be stored during a flood event, and low habitable structures near Central Park and adjacent to other public parcels (i.e., near Willow Pond) where flood levels may change because of modifications to the system. We have developed preferred concepts that reduce flood levels for a range of storm events (i.e., 100-year, 25-year, etc.) in the Willow Pond drainage area and the Lake Owasso (Central Park) drainage area.

Barr met with the City of Roseville in July to discuss the preferred concepts. Based on feedback, Barr will evaluate one additional alternative for flood risk upstream of Willow Pond. The City of Roseville will consider the proposed concepts internally to determine their feasibility and a potential implementation schedule. Over the next few months, Barr will finalize modeling results and develop a technical memorandum summarizing the feasibility study.

F. Stormwater model updates (Barr project manager: Michael McKinney; RWMWD project manager: Paige Ahlborg)

This project aims to maintain and update the RWMWD hydrologic and hydraulic (stormwater) model in response to updates to best-available information, including recently completed and ongoing stormwater modeling projects.

During this period, Barr completed a subwatershed review for the Highway 36 area, including incorporating divides from the Capitol Region Watershed District's Trout Brook interceptor model. Additionally, Barr began converting the Trout Brook model, which spans a portion of the Highway 36 area, to RWMWD modeling methodology.

Barr also made significant progress on reviewing the model spanning the Dayton's Bluff area. Specifically, Barr converted the Saint Paul model covering this portion of the watershed (i.e., the "Griffith Point Douglas" model) to the RWMWD vertical datum and began edge matching to subwatershed divides spanning the Phalen Creek and Beltline model areas.

As noted in our last update, the Saint Paul Beltline modeling project was initiated on May 15, about one month behind the anticipated schedule. Additionally, the survey of the Beltline tunnel may be delayed for another one to two months due to high water in the tunnel. Barr is currently tracking these project delays and will coordinate with the RWMWD to complete the tasks outlined in this

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scope as the Saint Paul Phalen Lake and Beltline projects progress. During the next period, our goal is to complete hydrologic and storage inputs for the Highway 36 and Dayton's Bluff areas, as well as finish the setup and initial runs of the two models converted to RWMWD modeling methodology.

Monitoring water quality/project monitoring

G. Lake water quality monitoring (miscellaneous QA/QC) (Barr project manager: Tyler Olsen; RWMWD project manager: Eric Korte)

This project aims to support ongoing RWMWD water quality monitoring of lakes and creeks.

During this period, Barr scheduled a meeting with the RWMWD and the University of Minnesota to discuss potential chloride management and monitoring needs for 2026. Barr also provided guidance on other 2026 monitoring needs.

H. Special-project BMP monitoring (Barr project manager: Erin Anderson Wenz; RWMWD project manager: Eric Korte)

This project aims to collect data from and monitor the performance of BMPs throughout the district.

The RWMWD and Barr will meet soon at the Willow CMAC to review the BMP and complete the final performance test of the Willow Pond spent-lime CMAC filter.

I. Battle Creek and Fish Creek monitoring (Barr project manager: Jay Hawley; RWMWD project manager: Eric Korte)

This project aims to support the RWMWD in conducting water quality monitoring of Battle Creek and Fish Creek and to evaluate monitoring data to inform future placement of BMPs in the Battle Creek subwatershed as well as future Tanners Lake and Battle Creek Lake weir operations.

During this period, Barr monitored weather forecasts and helped the RWMWD determine when to collect samples along the two creeks. Over the next three months, we will continue to help collect samples.

Watershed management plan update

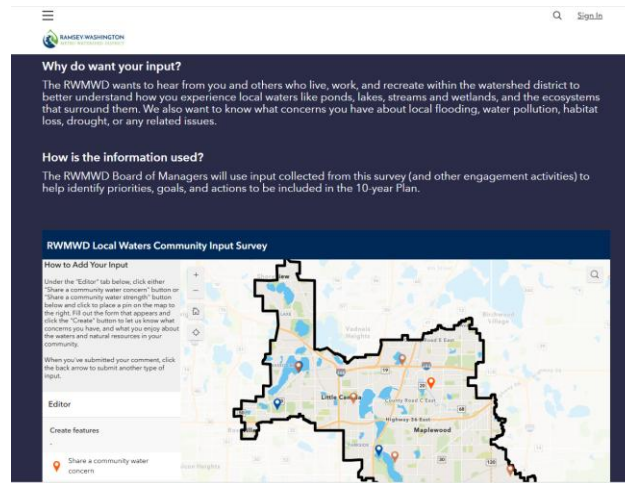
J. Watershed management plan update: phase 1 stakeholder engagement (Barr project manager: Greg Williams; RWMWD project manager: Tina Carstens)

This project aims to help the RWMWD collect and interpret partner input as the district updates its watershed management plan.

During this period, Barr revised the engagement plan to reflect the Board of Water and Soil Resources' (BWSR) guidance on the plan's public kickoff meeting, incorporate ongoing RWMWD community engagement events, and clarify the timeline and process for transitioning to phase 2 (technical prework) of plan development. Barr and the RWMWD planned and attended the public kickoff meeting as part of the July 9 board meeting. BWSR and the Minnesota Department of Health also attended. Next steps include 1) determining a "cutoff date" for initial plan-related engagement

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and developing a summary of the initial engagement results and 2) identifying “complex issues” (e.g., chloride management) that may require focused technical analysis before plan document writing.



Screenshot of the map-based online survey tool

Lake studies and TMDL reports

K. 2025 grant applications (Barr project manager: Erin Anderson Wenz; RWMWD project manager: Tina Carstens)

This effort aims to help the RWMWD locate and secure funding opportunities that align with its goals and objectives.

In July, the Minnesota Department of Natural Resources announced that the RWMWD is invited to apply for the 3M PFAS priority 2 grant funding for both the Fish Creek tributary stream restoration project and the Kohlman Lake alum treatment project. Barr and the RWMWD staff will discuss an approach to these grant applications, which are due in October.

Research projects

L. Wakefield Lake aeration feasibility study (Barr project manager: Tyler Olsen; RWMWD project managers: Paul Erdmann and Eric Korte)

This project aims to evaluate the effectiveness of increasing dissolved oxygen concentrations in Wakefield Lake via aeration methods to control internal phosphorus loading.

During this period, Barr collected porewater phosphorus measurements to help establish a baseline for evaluating the success of aeration technology in the future. Theoretically, if aeration is successful, the porewater phosphorus concentrations will decrease once the lake is aerated. The RWMWD and Barr also gathered detailed dissolved oxygen profiles in the lake and provided those measurements to Clarity Resource Group to begin sizing an aeration system for Wakefield Lake. Clarity Resource Group provides side-stream oxygen saturation, a technology that pumps water from the bottom of a lake, injects pure oxygen, and mixes the water in a device that sits on the lake bottom. This technology is beneficial because it does not mix the water column of a stratified lake,

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which can cause inadvertent mixing of high-phosphorus bottom waters. Over the summer, Barr will continue working with the vendor to conceptually design a system for Wakefield Lake, including onshore components (e.g., a storage shelter for dry equipment) and develop a planning-level cost estimate for the board's consideration.

Project operations

M. Lake-level station forecast integration (Barr project manager: Greg Fransen; RWMWD project manager: Eric Korte)

This project aims to develop a tool that analyzes rainfall forecasts and current lake-level information and then recommends when the control structures for Lake Phalen and Keller Creek should be operated. The goal is to develop a tool that can be used to automate adjustment of the control structures so that the RWMWD does not have to manually monitor rainfall forecasts and to format the tool so that it can be provided to In Control, Inc., in the future to update the programable controls for the outlets.

During this period, Barr tested the automated computer program that integrates National Weather Service precipitation forecasts with Spoon Lake levels, adding code to improve the handling of potential data input errors. The program is currently running in testing mode, recording output to an Excel file that is intended to be read by InDesign's outlet control software. It performed as intended following the June 25 and 26 rainfalls by automatically interpreting the lake level rise at Spoon Lake and outputting a recommendation to adjust lake outlets based on the approved operation plan. The next step is to complete and test code in the VDV (voice, data, and video) system that will provide warning messages to the RWMWD staff when changes to outlet operation are recommended. This project is anticipated to continue until fall 2025.

Capital improvements

N. Roosevelt Homes (Barr project manager: Marcy Bean; RWMWD project manager: Paige Ahlborg)

This project aims to develop construction documents for a multi-phase flood management and water quality improvement project at the Roosevelt Homes public housing area in Saint Paul.

Roosevelt Homes is a flood-prone multifamily housing area owned by the Saint Paul Public Housing Authority. During the first part of this multiyear phased retrofit, two stormwater basins were constructed in late 2023, and the vegetation components were planted in 2024. Construction of phase 3 improvements is being funded in part through an MPCA Implementation Grant for Stormwater Resilience.

Construction started in early May. The playground area is complete, and the eastern pipe connections started on July 14 with installation of a large structure in the Saint Paul right of way. Weather permitting, construction should be substantially complete before the next board meeting.

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Drone view of final pipe connections under construction at Roosevelt Homes phase 3

O. Targeted retrofit projects 2025 (Barr project manager: Marcy Bean; RWMWD project manager: Paige Ahlborg)

This project aims to design BMP retrofits on previously identified commercial, school, and faith-based properties in the district, as well as to provide bid assistance and oversee construction.

Construction at Maplewood Toyota is complete. Site preparation has begun at Cochran Recovery Services, with tree removals scheduled to begin on July 28.

The RWMWD and Barr are evaluating potential projects in the targeted retrofit program for 2026. We conducted site visits, cross-referenced them with the WARP tool, and selected several sites from which to gauge the interest of property owners. The first project slated for 2026 is Gustavus Adolphus Lutheran Church of Saint Paul, which we will survey soon to initiate concept design.

P. Pioneer Park stormwater reuse (Barr project manager: Jennifer Koehler; RWMWD project manager: Paige Ahlborg)

This project involves final design, plans, and specifications for a stormwater reuse system in Pioneer Park that will reduce the use of groundwater for irrigation as well as phosphorus loads to downstream water bodies.

Peterson Companies, the RWMWD, the city, and Barr initiated system startup on May 29; however, Peterson had to order a different priming pump. The pump was recently replaced, and the system was fully operational as of July 25. Barr is helping connect the district and the city to WaterVision to receive notifications if any alarms are triggered or to check the status and performance summary of the reuse system. This item is the last to close out for the Pioneer Park stormwater reuse project. Barr submitted a draft memo to the district summarizing the anticipated performance of the reuse system based on construction of the additional RWMWD grant project for the City of Little Canada (designed by Bolton and Menk) that included additional pond storage and rerouted water feature discharge to the reuse system.

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Q. Fish Creek tributary improvements (Barr project manager: Tyler Olsen; RWMWD project manager: Tina Carstens)

This project aims to design and implement vegetation improvements around Double Driveway Pond as well as stream stabilization improvements in the Fish Creek tributary upstream.

The project received an invitation to apply for 3M PFAS priority 2 funding, meaning that construction will be delayed until 2026. Barr finalized plans and technical specifications in anticipation of bidding. The proposed bidding and construction schedule will depend on the grant funding received, which will be announced in spring 2026.

R. Cottage Place wetland regeneration (Barr project manager: Brendan Dougherty; RWMWD project manager: Paige Ahlborg)

This project aims to design and restore a degraded wetland on the City of Shoreview property near the Cottage Place cul-de-sac. The project will involve plans development, bidding, and construction administration to provide additional stormwater treatment and restore wildlife habitat in the area.

Barr continued coordinating construction activities with Dimke Excavating. Barr provided on-site construction oversight and coordination with the contractor and the RWMWD. Barr also prepared a final punch-list inspection report following the completion of major construction activities. The three-year vegetation establishment and maintenance period will begin in August following notice of substantial completion.

S. Kohlman Creek improvements (Barr project manager: Tyler Olsen; RWMWD project manager: Paige Ahlborg)

This project aims to design multiple flood risk reduction improvement projects previously identified in the Kohlman Creek flood risk reduction feasibility study. The improvement projects include PCU Pond T grading, 13th Avenue storm sewer improvements, and berm grading and outlet installation in the backyards of homes along County Road C.

During this period, Barr and the RWMWD opened bids for the project. New Look Contracting was awarded the project as the lowest responsible bidder. Currently, Barr and Galowitz-Olson are finalizing the contract with New Look Contracting. Once the contract is executed, the notice to proceed will be issued. Construction is anticipated to begin in August.

T. Lake Wabasso outlet replacement (Barr project manager: Brandon Barnes; RWMWD project manager: Dave Vlasin)

This project aims to design a new outlet for Lake Wabasso. The existing outlet was constructed in 1971 and has reached the end of its design life. Ramsey County determined that the outlet has been leaking beneath the weir wall for several years and that rebuilding the structure is necessary to prevent further seepage. The county requested RWMWD support for a design that both prevents seepage and avoids adverse impacts on floodplain elevations.

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This month, Barr and the RWMWD opened bids for the project. Pember was awarded the project as the lowest responsible bidder. Currently, Barr and Galowitz-Olson are finalizing the contract agreement with Pember. Construction is anticipated to begin in September.

U. Kohlman Lake alum treatment (Barr project manager: Tyler Olsen; RWMWD project manager: Paul Erdmann/Eric Korte)

This project aims to collect the required information and design an alum treatment for Kohlman Lake in Maplewood.

During this period, Barr analyzed the laboratory data that will be used to design the alum dose for the lake. The project received an invitation to apply for the 3M PFAS priority 2 funding, which may impact the timing of the alum application in 2026. Barr and the RWMWD staff will discuss the grant and timing of the alum application and update the schedule as necessary. The September board packet will include a technical memo detailing the collected data, alum dose design, updated cost estimate, and recommended timing and approach. Currently, we anticipate an alum treatment in spring 2026.

V. Woodbury Target store stormwater retrofits (Barr project manager, Katie Turpin-Nagel; RWMWD project manager, Paige Ahlborg)

The purpose of this project is to create concept-level and final designs and construct stormwater BMPs for Woodbury's Valley Creek Target shopping complex.

Construction is complete at the Woodbury Target. The one-year plant warranty began on September 19. In fall 2024, Peterson Companies was notified that a few plant species would require a spring review given their poorer condition during initial planting and establishment. As such, in early June, Barr and the RWMWD reviewed rain garden conditions and determined which plants would require spring replacements. Following the site review, Barr developed a map and summary table outlining the needed replacements and coordinated those needs with Peterson. The specified plants were replaced at the end of June. Barr and the RWMWD conducted a follow-up site visit on June 23 to assess the replacements and rain garden watering needs. Barr will complete the official one-year warranty site review in fall 2025 to determine whether additional plant replacements are required.

Capital improvement plan (CIP) project repair and maintenance

W. 2025 CIP maintenance and repairs (Barr project manager: Gareth Becker; RWMWD project manager: Dave Vlasin)

This effort aims to maintain the RWMWD's existing capital improvement projects.

All work in the original contract, change order items, and final restoration and repairs have been completed. The only remaining item is for the contractor to submit an IC134 form and erosion control inspection log. Final payment application 6, which is included in this packet, releases all retainage. If approved, the final check will be delivered to the contractor once the contractor produces the final documents.

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X. RWMWD office parking-lot retrofit (Barr project manager: Marcy Bean; RWMWD project manager: Paige Ahlborg)

This project aims to develop plans and specifications and engage a contractor to improve the RWMWD office parking lot, including a heated porous paver system, ADA-related accessibility improvements, and potentially electric-vehicle (EV) charging stations.

In July, Barr completed a site survey, which Barr will use to start design work. We have also begun gathering data on local EV charging stations as well as details regarding a heat source for permeable pavers. Later this fall, we will present a concept plan and additional technical information to the RWMWD for consideration.

Y. Beltline long-term fix near river outfall (Barr project managers: Joe Welna and Nathan Campeau; RWMWD project manager: Dave Vlasin)

This project aims to replace the final approximately 70 feet of the Beltline interceptor adjacent to the Mississippi River that failed in July 2023.

During this period, Barr and Minger finished most of the final closeout items, with the exception of required subcontractor documentation to complete payment processing for Minger. During the next period, we will continue closing out the project, including concluding the construction documentation report.

Z. Beltline and Battle Creek five-year inspection (Barr project managers: Tyler Fincher and Nathan Campeau; RWMWD project manager: Dave Vlasin)

This project aims to complete the five-year inspections of the Beltline storm sewer interceptor and Battle Creek storm sewer as well as a detailed survey of the Beltline storm sewer interceptor.

During this period, Barr processed and continued drafting a report of the data collected during the last period in the Beaver Lake Branch. The remaining section to be inspected and surveyed is the most downstream section of the Beltline; the RWMWD is monitoring flows, and when flows are safer, Barr will inspect the final section.

AA. Natural resources update: Paul Erdmann

May, June, and July are critical times to manage invasive plants and to ensure our native plant restorations are thriving. The NR Team has kept busy performing enhancement maintenance at Keller Regional Park (Keller Shoreline, Keller Creek, Keller Island, and the Gateway Prairies), Lake Owasso Shoreline Restoration, Goodrich Golf Course, Keller Golf Course, Lake Phalen, and Wetland A. Several of these sites are new (Goodrich and Owasso expansions, Gateway Prairies, Keller Shore), and maintenance the first few years are critical for success. Our timely and concentrated efforts have paid off, and with all this rain our sites are looking great, protecting water quality and wildlife habitat while providing beauty and demonstration sites for the public to enjoy. The crew frequently has interactions with the public at most of these sites, and it is always encouraging when most of these interactions are positive, and the public is complimentary of our restoration efforts.

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We have a great team this summer, and they have gone above and beyond to get work done in very challenging field conditions. From very hot and humid days to intense downpours to smoke-filled skies and poor air quality, the team has met these conditions in stride. District employees are encouraged to take frequent breaks, drink lots of water, and when outdoor work is not feasible or safe, staff take on light-duty and miscellaneous tasks.



The 2025 NR Team with a bunch of weeds on Lake Phalen.

Fall Planning

In partnership with Ramsey County, we are currently planning a project on a steep turf slope above the Keller Shoreline Restoration in Keller Regional Park. Approximately $\frac{1}{4}$ acre of turf will be converted to prairie and savanna this fall. Extending the native plant buffer up this hill from our shoreline restoration will be a benefit for water quality, pollinators and wildlife and will also remove this steep slope area the county's mowing schedule, saving time and resources. We plan to start prepping the site in August and planting the site with assistance from the CAC and LEAP Team in late September. We are also planning supplemental plantings at several of our other sites to occur in late summer and early fall.

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Remember Winter? Location of the Keller Lake hill turf conversion coming this fall.

Continuing Education

As time allows, the NR Team has attended various tours, classes, and training opportunities to continue expanding our natural resource knowledge and hear from other restoration practitioners and to network. We attended an Ecological and Botanical Field Trip at the Cedar Creek Ecosystem Science Reserve and saw many rare and unique plants and learned about wetlands and bison grazing. This was a joint field trip hosted by the MN Wetlands Professional Association and the MN Native Plant Society. Along with other District staff, we toured the University of Minnesota's Saint Anthony Falls Laboratory and learned about all the innovative stormwater and water resource research they do. The NR interns attended an aquatic plant identification workshop put on by the DNR and University of Minnesota at the UMN St. Paul campus. Identification skills gained at the workshop will help us perform aquatic plant surveys and also assist us with critical early detection of Aquatic Invasive Species in District waters and beyond. Also in July, we joined Ramsey County staff and others to view and assist with osprey banding near Rice Creek in Arden Hills. Banding and collecting health data of osprey young allows researchers to identify individual birds, monitor their migration patterns, and study factors like survival rates, breeding site fidelity and documents population trends and conservation efforts.

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Sally and Nick hold osprey chicks before they are returned to their nests.

BB. Communications and engagement program: Lauren Hazenson

Management Plan Engagement

Event Engagement

We hosted a mini open house with family- friendly games for the City of Woodbury Kid's Carnival Kraze on Friday, July 18. Staff and volunteers interacted with approximately 150 of the 250 attendees and gathered three surveys, bringing the total of management plan engagement surveys to over 110. Staff also braved the rain at the Maplewood Farmer's Market on July 16 and will staff a booth at White Bear Lake Marketfest's EcoFair for the fourth year on July 31st.

Upcoming Community Event Staff Engagement Schedule

7/31/2025	White Bear Lake	MarketFest
8/3/2025	St. Paul	RWMWD Bike Tour
8/5/2025	St. Paul	National Night Out
8/7/2025	Vadnais Heights	Big Wood Brewing Trivia Night

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8/9/2025	Landfall	Family Fishing Event
8/14/2025	St. Paul	Hmong Village Farmer's Market
8/26/2025	Roseville	Farmer's Market

Zan Associates

The engagement goals of this project are to:

- Gather feedback from communities in the equity priority areas within the district and geographic areas where RWMWD has lower visibility. Specifically with audiences who are historically less engaged with the watershed district, including renters, young adults (18-35) and youth.
- Build a deeper understanding of participants' values surrounding water, how they currently utilize water resources, and how it is impacting their life and health.
- Establish and build upon partnerships with key organizations and community members within the equity priority areas within the district.

All four focus groups are now planned for August and early September to reach full participation in each session. Zan Associates worked with area educators, community-based organizations, district councils, churches, and community centers to recruit focus group participants. They continue to hold weekly project status meetings with staff and provide regular updates via email on the organizations contacted, registration numbers, and timeline. The final report and summary still have expected completion at the end of September.

Watershed Week

It's almost here! Watershed Week was created to offer events to audiences that are not currently aware of watersheds or watershed districts. The long-term goal is to expand the size and range of the RWMWD audience, create further opportunities for our communities to be a part of watershed work, and increase our visibility across the district.

Phalen Chain Bike Tour:
Sunday, August 3rd
9:30 AM and 2:30 PM

This event was promoted in several area newsletters, including the St. Paul Parks and Recreation, MPCA staff news, and the RWMWD news. Additionally, we sent out targeted social media ads for the morning and afternoon rides. Currently, we have 26 riders registered for the event.

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Water Trivia

Thursday, August 7

Big Wood Brewing

6:00 – 8:00 PM

Cooper and Jule will staff this event, which will feature four rounds of trivia on lake history, wildlife, water pollutants, and local lake facts. We promoted this event with Watershed Week flyers, trivia specific flyers in the bar area, and targeted social media ads.

Family Fishing Day

Sunrise Park in Landfall

Saturday, August 8

9:00 AM- 12:00 PM

Flyers were created for distribution by Landfall staff through their city newsletter and also on message boards in the community center. Four staff and two volunteers will assist attendees with fishing basics, provide free bait, pass out educational materials, and demonstrate fishing equipment. The goal of this event is to encourage local water recreation, inform the public about Tanners' good water quality, and offer tips on water friendly behavior changes.

50th Anniversary Planning

We sent out Save The Date invitations to 50th Anniversary attendees this month, with a 62% open rate. A formal invitation will follow in mid-August with an optional RSVP. Some attendees will receive a repeat email if there is a reported issue with their particular address.

Roosevelt Homes Video and Star Tribune Article

As the Roosevelt Homes Targeted Retrofit project is nearing completion, we are taking a victory lap by promoting the improvements to localized flooding already observed onsite. A July 23 article in the Star Tribune featured RWMWD and St. Paul Public Housing Agency staff interviews describing how large rain events have less of an impact onsite:

"Back at Roosevelt Homes on Monday afternoon, construction crews filed onto the site to make final adjustments. The ground was still wet from a fast-moving storm that drenched the area all morning. Urbanski said the new infrastructure held up fine — no flooding to report."

Staff are also creating a video with SPHA and RMWD interviewees for the RWMWD YouTube channel showcasing these same improvements, for planned completion in mid-September.

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In a wetter world, Minnesota is spending millions to flood-proof its communities

From Albert Lea to Duluth, cities are installing new flood basins, replacing outdated sewer lines and taking other steps to reduce flood risks.

By Kristoffer Tigues
The Minnesota Star Tribune

JULY 23, 2025 AT 5:39PM



A construction crew adds a manhole to connect floodwater drainage to a main sewer line near Roosevelt Homes in St. Paul. (Renée Jones Schneider/The Minnesota Star Tribune)

Additional Staff Activities and Engagement

- 7/1/25: EMWREP conservation survey results meeting
- 7/10/25: Blue Thumb Steering Committee
- 7/16/25: MN Association of Government Communicators Fall Conference Planning Committee
- 7/31/25: MN Association of Government Communicators Fall Conference Planning Committee

Newsletter

Opens: 49%

Clicks: .8%

Audience: 1,764

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Social Media (Facebook, YouTube, Instagram, LinkedIn)

Facebook

Reach: 9,872

Engagement (likes, shares): 128

Followers: 1,796

Instagram

Reach: 2,430

Engagement: 158

Audience: 1,011

YouTube

Views: 1,749

Watch time (hours): 37.3

Subscribers: 385

Viewers: 698

LinkedIn

Reach: 1,474

Engagement: 56

Audience: 519