



RAMSEY-WASHINGTON
METRO WATERSHED DISTRICT

December 2025 Board Packet

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Agenda

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Regular Board Meeting Agenda

Wednesday, December 10, 2025

6:30 PM

This month's meeting will be held at the district office (2665 Noel Drive, Little Canada, MN) and via Zoom. 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, except during the visitor comments portion of the agenda. Instructions for joining the Zoom meeting are available 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 November 5, 2025 (pg. 7)
 - B. Treasurer's Report and Bill List (pg. 12)
 - C. Regulatory Program
 - i. 25-32 MWWTP 4th Incinerator, St. Paul (pg. 24)
 - ii. 25-33 RWMWD 2026 CIP (pg. 28)
 - iii. 25-34 Vadnais Snail Lake Regional Park Trail Rehabilitation, Shoreview (pg. 36)
 - D. Stewardship Grant Program
 - i. 25-61 CS Reimer (pg. 46)
 - E. BMP Services Agreement – Washington Conservation District (pg. 47)
 - F. BMP Services Agreement – Ramsey County (pg. 55)
 - G. Kohlman Creek Flood Risk Reduction Project – Change Order No. 3 (pg. 62)
4. Visitor Comments (limited to 4 minutes each)
5. Regulatory Program
 - A. Applications
 - i. **25-35 Pigs Eye Xcel Line Rebuild 0892/0893 (pg. 66)**
 - B. Regulatory Monthly Memorandum (pg. 74)
6. Stewardship Grant Program
 - A. Applications – see consent agenda
 - B. Budget Status Update (pg. 79)
7. Action Items
 - A. **2026 Board Meeting Dates (pg. 81)**
 - B. **Kohlman Lake Alum Treatment Bid Review and Approval (pg. 82)**
 - C. **2026 CIP Maintenance and Repair Project Bid Review and Approval (pg. 85)**
 - D. **2026 Budget and Levy Final Approval (pg. 91)**
8. Attorney Report
9. Board Discussion Topics
10. New Reports and/or Presentations
 - A. New Technology Report – On-site Buckthorn to Biochar (pg. 97)
11. Administrator's Report (pg. 102)
 - 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. 106*)
 - Project Feasibility Study*
 - A. Manufactured Homes Resilience Evaluation
 - B. Street Sweeping
 - C. Interim Emergency Response Plans
 - D. Flood Risk Reduction Feasibility Study: Roseville Central Park
 - E. Stormwater Model Updates
 - F. Studies Stemming from Creek Walks
 - G. Wetland Restoration Planning
 - 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
 - J. Watershed Management Plan Update, Phase 2: Complex Pre-Work
 - Lake Studies and TMDL Reports*
 - K. 2025 Grant Applications
 - Research Projects*
 - L. New-Technology Mini Case Studies
 - M. Wakefield Lake Aeration Feasibility Study
 - Project Operations*
 - N. 2025 Tanners Alum Facility Monitoring
 - O. Lake-level Station Forecast Integration
 - Capital Improvements*
 - P. Targeted Retrofit Projects 2025
 - Q. Kohlman Creek Improvements
 - R. Lake Wabasso Outlet Replacement
 - S. Kohlman Lake Alum Treatment
 - CIP Project Repair and Maintenance*
 - T. 2026 CIP Maintenance and Repairs
 - U. RWMWD Office Parking-Lot Retrofit
 - V. Beltline and Battle Creek Five-Year Inspection
 - Program Updates*
 - W. Natural Resources Program
 - X. Communications and Engagement Program
 - Y. Citizen Advisory Committee (CAC)
- 13. Manager Comments and Next Month's Meeting
- 14. **Adjourn**



RAMSEY-WASHINGTON

METRO WATERSHED DISTRICT

NOTICE OF REGULAR BOARD MEETING

Wednesday, December 10, 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/86704869290>

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 **867 0486 9290**. The meeting password is **536267**. 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
Minutes of Regular Board Meeting
November 5, 2025**

The Regular Meeting of November 5, 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 is available at <https://youtu.be/c2ioKZDhJIM>. 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
Mary Fitzgerald, Regulatory Specialist
Kendra Kloth, Regulatory Technician
Dave Vlasin, Project Coordinator
Ashlee Ricci, Grant Program Specialist
Patrick Williamson, Natural Resources Specialist
Lauren Hazenson, Communications Program Manager

Consultants:

Tracey Galowitz, Attorney for District
Tori Kelm, Galowitz-Olson PLLC
Tyler Olsen, Barr Engineering
Brandon Barnes, Barr Engineering
Gareth Becker, Barr Engineering

Visitors:

Kristin Seaman, City of Woodbury

1. CALL TO ORDER

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

2. APPROVAL OF AGENDA (0:15)

President Eisele proposed adding the District liability insurance coverage waiver to the agenda as action item 7B.

Motion: Manager Karp moved, Manager Grogan seconded to create action item 7B, District liability insurance coverage waiver.

Motion: Manager Karp moved, Manager Gernes seconded to approve the agenda as amended.

Motion carried unanimously.

3. CONSENT AGENDA (1:00)

- A. Approval of Regular Meeting Minutes from October 1, 2025
- B. Treasurer's Report and Bill List
- C. Regulatory Program
 - i. 25-29 Gordon Bailey Elementary School Addition, Woodbury
 - ii. 25-30 Forty7 Pines, Woodbury

- D. Stewardship Grant Program
 - i. 25-56 CS Yach
 - ii. 25-59 CS Pearson
- E. Kohlman Creek Flood Risk Reduction Project – Change Order No. 2
- F. Lake Wabasso Outlet Replacement Project – Change Order No. 1

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

Motion carried unanimously.

4. VISITOR COMMENTS (1:53)

No comments.

5. REGULATORY PROGRAM (2:09)

A. Applications

- i. 25-31 Woodland 4-3 Lane Conversion and Rehabilitation, Woodbury

Mary Fitzgerald provided information on permit application 25-31 Woodland 4-3 Lane Conversion and Rehabilitation, Woodbury. Mary explained that a variance request was included in the application. Mary stated that the variance request was due to the road being within the wetland buffer in several areas. Mary noted that there would be one area of the project where the wetland buffer would be disturbed, due to the construction of a trail to make the corridor safer for the public. Mary also explained that the City of Woodbury was proposing a reinforced soil slope to lessen the impact on the wetland buffer, as well as a robust wetland buffer planting plan.

Motion: Manager Gernes moved, Manager Karp seconded to approve permit application 25-31 Woodland 4-3 Lane Conversation and Rehabilitation, Woodbury.

Motion carried unanimously.

B. Regulatory Monthly Memorandum

Mary Fitzgerald provided details of the monthly regulatory memorandum. Mary discussed meetings and on-site visits that took place in October. Mary highlighted recent interactions with the Heights project and noted that the project was moving in the right direction. Mary noted that a meaningful intervention helped get things on track. Mary stated that regular inspections of the Heights would continue to ensure progress.

6. STEWARDSHIP GRANT PROGRAM (15:40)

A. Applications

- i. 25-53 CS Woodbury Public Safety Heated Sidewalks

Ashlee Ricci provided details of the Stewardship Grant application 25-53 CS Woodbury Public Safety Heated Sidewalks. Ashlee noted that the application included a proposed 13,800 square feet of heated surfaces, including a variety of public-facing sidewalks and pavements. Ashlee explained that the location was within the Battle Creek Lake subwatershed, which drains directly through the Tamarack Nature Preserve. Ashlee stated that this area is currently impaired for chloride. Ashlee explained that the focus of this project would be chloride reduction. Ashlee provided information on the chloride reduction grant funding. Ashlee stated that the staff recommendation would be 100% up to \$100,000, covering approximately 18% of the project cost.

Motion: Manager Karp moved, Manager Grogan seconded, to approve the stewardship grant application 25-53 Woodbury Public Safety Heated Sidewalks, with the maintenance agreement, to be brought to the Board at a future meeting.

Motion carried unanimously.

B. Budget Status Update

Ashlee Ricci provided an update on the budget status report.

7. ACTION ITEMS

A. 2026 CIP Maintenance and Repair Project Approval of Plans and Authorization to Advertise for Bid (37:06)

Gareth Becker provided information on the 2026 CIP maintenance and repair projects.

Motion: Manager Wang moved, Manager Gernes seconded to approve the preliminary design, estimated cost, and proposed project schedule, and direct staff to finalize the design and bidding documents and solicit bid proposals.

Motion carried unanimously.

B. District Liability Insurance Coverage Waiver (46:44)

Tina Carstens provided details of the District liability insurance coverage waiver.

Motion: Manager Grogan moved, Manager Karp seconded to recommend and approve the District liability insurance coverage waiver form, indicating the District does not waive the monetary limits on municipal tort liability.

Motion carried unanimously.

8. ATTORNEY REPORT (49:11)

Tracey Galowitz provided an update on the work the attorney's office completed throughout October. Tracey stated that it had been a busy month working on tasks related to the Heights. Tracey noted the office had also completed some contract reviews and stormwater maintenance agreements.

9. BOARD DISCUSSION TOPICS (50:54)

President Eisele stated that he would like the Board to discuss wetland buffers and their relationship to regulatory rules at a future meeting.

10. NEW REPORTS AND/OR PRESENTATIONS

A. Development of the District Chloride Management Strategy: Tyler Olsen, Barr (52:50)

Tyler Olsen provided an overview of the District's chloride management strategy development. Tyler provided background information on chloride pollution. Tyler discussed actions the District had taken to reduce chloride pollution and how creating a chloride reduction strategy and adopting a programmatic approach would help the District achieve future chloride reduction goals.

B. Stewardship Grant Program Presentation: Ashlee Ricci (1:29:20)

i. 2025 Overview

Ashlee Ricci provided an overview of the 2025 Stewardship Grant program and the program as a whole. Ashlee provided details of projects completed in 2025. Ashlee gave information on how the 2025 grants compared to previous years. Ashlee stated that from 2006 to 2025, the program spent \$8.33 million on 634 projects, with the average project cost being around \$12,526. Ashlee also highlighted maintenance grants and the WaterWise garden mentor program, which were designed to help grant recipients with the ongoing maintenance of their projects.

ii. 2026 Program Approval

Ashlee provided information on the proposed 2026 Stewardship Grant program. Ashlee detailed priority areas, coverage amounts, special allocations, partner grants, and chloride-reduction projects, as well as the requirements for grant recipients planned for 2026.

Motion: Manager Gernes moved, Manager Karp seconded to approve the 2026 water quality equity and priority areas, the coverage amounts provided in table one, and to approve staff to move forward with setting the funding amounts for

2026, including the changes as described in the PowerPoint presentation.

Motion carried unanimously.

11. ADMINISTRATOR'S REPORT (2:26:33)

- A. Meetings Attended
- B. Upcoming Meetings and Dates
- C. Staff Anniversaries
- D. Board Action Log
- E. Watershed Management Plan Board Workshop Scheduling
- F. Minnesota Watersheds Updates

Motion: Manager Karp moved, Manager Gernes seconded, to recommend and approve Manager Wang and Manager Grogan as delegates, with Manager Karp as an alternate, for the 2026 Minnesota Watersheds conference.

Motion carried unanimously.

12. PROJECT AND PROGRAM STATUS REPORTS (2:32:50)

Project Feasibility Studies

- A. Manufactured Homes Resilience Evaluation
- B. Evaluation of Compliance with the South Metro Mississippi TSS TMDL
- C. Street Sweeping
- D. Interim Emergency Response Plans
- E. Flood Risk Reduction Feasibility Study: Roseville Central Park
- F. Stormwater Model Updates
- G. Studies Stemming from Creek Walks
- H. Wetland Restoration Planning

Monitoring Water Quality/ Project Monitoring

- I. Battle Creek and Fish Creek Monitoring

Watershed Management Plan Update

- J. Watershed Management Plan Update: Phase 1 – Stakeholder Engagement
- K. Watershed Management Plan Update: Phase 2 – Complex Pre-Work

Lake Studies and TMDL Reports

- L. 2025 Grant Applications

Research Projects

- M. Wakefield Lake Aeration Feasibility Study

Project Operations

- N. Lake-Level Station Forecast Integration

Capital Improvements

- O. Stewardship Grant Program
- P. Kohlman Creek Improvements
- Q. Lake Wabasso Outlet Replacement
- R. Kohlman Lake Alum Treatment

CIP Project Repair and Maintenance

- S. Routine CIP Inspection and Unplanned Maintenance Identification

- T. RWMWD Office Parking-Lot Retrofit
- U. Beltline and Battle Creek Five-Year Inspection
- Program Updates*
- V. Natural Resources Program
- W. Communications and Outreach Program

13. MANAGER COMMENTS AND NEXT MONTH'S MEETING (2:33:13)

14. ADJOURN

Motion: Manager Wang moved, Manager Gernes seconded, to adjourn the meeting at 9:03 p.m.

Motion carried unanimously.

RWMWD BUDGET STATUS REPORT

Administrative & Program Budget

Fiscal Year 2025

11/30/2025

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	-	28.17	1,046.65	2,953.35	26.17%
	Sub-Total: Managers/Committees:		\$14,000.00	\$0.00	28.17	2,846.65	\$12,953.35	20.33%
Employees	Staff Salary/Taxes/Benefits	4010	2,100,000.00	-	166,072.54	1,808,561.59	291,438.41	86.12%
	Employee Expenses	4020	10,000.00	-	103.44	2,817.43	7,182.57	28.17%
	District Training & Education	4350	75,000.00	-	8,600.52	49,708.31	25,291.69	66.28%
	Sub-Total: Employees:		\$2,185,000.00	\$0.00	174,776.50	1,861,087.33	\$323,912.67	85.18%
Administration/ Office	Data Base/GIS Maintenance	4170	20,000.00	-	4,244.04	12,270.07	7,729.93	61.35%
	Telephone	4310	2,000.00	-	59.38	2,383.18	(383.18)	119.16%
	Office Supplies	4320	7,000.00	-	152.67	4,488.89	2,511.11	64.13%
	Postage/Delivery	4330	2,000.00	-	-	3,092.48	(1,092.48)	154.62%
	Printing/Copying	4335	5,000.00	-	455.05	4,003.93	996.07	80.08%
	Dues & Publications	4338	20,000.00	-	85.00	15,888.00	4,112.00	79.44%
	Janitorial/Trash Service	4341	30,000.00	-	1,792.06	16,234.77	13,765.23	54.12%
	Utilities	4342	20,000.00	-	37.00	6,692.07	13,307.93	33.46%
	Building Maintenance	4343	80,000.00	-	5,871.34	49,581.89	30,418.11	61.98%
	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	-	766.15	9,539.36	40,460.64	19.08%
	District Vehicles/Maintenance	4810-40	60,000.00	-	570.74	104,219.83	(44,219.83)	173.70%
	Metro INET	4325	110,000.00	-	8,816.58	98,218.33	11,781.67	89.29%
	Sub-Total: Administration/Office:		\$481,000.00	-	22,850.01	390,078.47	\$90,921.53	81.10%
Consultants/ Outside Services	Auditor/Accounting	4110	80,000.00	-	3,087.90	76,670.97	3,329.03	95.84%
	Engineering-Administration	4121	122,000.00	-	7,287.50	94,603.40	27,396.60	77.54%
	Engineering-Permit I&E	4122	10,000.00	-	-	12,506.40	(2,506.40)	125.06%
	Engineering-Review	4123	80,000.00	-	3,575.50	59,213.50	20,786.50	74.02%
	Engineering-Permit Application Review	4124	70,000.00	-	3,990.00	61,503.00	8,497.00	87.86%
	Project Feasibility Studies	4129	400,000.00	-	18,825.20	119,989.60	280,010.40	30.00%
	Attorney-Permits	4130	5,000.00	-	-	2,340.00	2,660.00	46.80%
	Attorney-General	4131	40,000.00	-	2,212.50	21,960.40	18,039.60	54.90%
	Outside Consulting Services	4160	40,000.00	-	-	-	40,000.00	0.00%
	Sub-Total: Consultants/Outside Services:		\$847,000.00	\$0.00	38,978.60	448,787.27	\$398,212.73	52.99%
Programs	WMP/Lakes/TMDLs/Grants	4661	378,500.00	-	10,803.40	89,434.14	289,065.86	23.63%
	Natural Resources Program	4670	161,000.00	-	9,475.89	78,338.48	82,661.52	48.66%
	Water Monitoring Program	4520-30	513,000.00	-	73,527.19	296,102.11	216,897.89	57.72%
	Outside Program Support	4683	42,000.00	-	4,120.00	37,932.50	4,067.50	90.32%
	Research Projects	4695	125,000.00	-	1,748.00	76,733.10	48,266.90	61.39%
	Project Operations	4650	150,000.00	-	3,667.20	159,577.83	(9,577.83)	106.39%
	Communication/Outreach/Events	4371	166,000.00	-	12,069.88	113,708.88	52,291.12	68.50%
	Health and Safety Program	4697	7,000.00	-	317.45	4,030.88	2,969.12	57.58%
	Sub-Total: Programs:		\$1,542,500.00	\$0.00	115,729.01	855,857.92	\$686,642.08	55.49%
GENERAL FUND TOTAL			\$5,069,500.00	\$0.00	352,362.29	3,558,657.64	1,512,642.36	70.20%
CIP's	Project Repair & Maintenance	516	2,180,000.00	-	91,111.34	2,760,394.72	(580,394.72)	126.62%
	Targeted Retrofit Projects	518	1,185,000.00	-	20,611.00	361,923.53	823,076.47	30.54%
	Flood Risk Reduction Fund	520	1,255,000.00	-	15,559.40	876,826.03	378,173.97	69.87%
	Debt Services-Beltline/Maplewood Mall	526	410,459.00	-	0.00	393,450.10	17,008.90	95.86%
	Stewardship Grant Fund	529	1,250,000.00	-	194,817.55	520,247.79	729,752.21	41.62%
	Fish Creek Tributary Improvements	537	1,400,000.00	-	59.00	14,970.00	1,385,030.00	1.07%
	Wetland Restoration Projects	540	350,000.00	-	-	223,835.21	126,164.79	63.95%
CIP BUDGET TOTAL			\$8,030,459.00	-	322,158.29	5,151,647.38	\$2,878,811.62	64.15%
TOTAL BUDGET			\$13,099,959.00	\$0.00	674,520.58	8,710,305.02	\$4,389,653.98	66.49%

Current Fund Balances:

Fund:	Audited Beginning Fund Balance @ 12/31/24	Fund Transfers	Year to date Revenue	Current Month Expenses	Year to Date Expense	Unaudited Fund Balance @11/30/25
101 - General Fund	\$2,404,392.68	-	2,231,134.50	352,362.29	3,558,657.64	1,076,869.54
516 - Project Repair & Maintenance	1,067,070.34	-	1,607,349.51	91,111.34	2,760,394.72	(85,974.87)
518 - Targeted Retrofit Projects	207,282.11	-	182,611.77	20,611.00	361,923.53	27,970.35
520 - Flood Risk Reduction Fund	5,121,388.23	-	693,616.16	15,559.40	876,826.03	4,938,178.36
526 - Debt Services-Beltline/Maplewood Mall	295,132.28	-	251,385.55	-	393,450.10	153,067.73
529 - Stewardship Grant Fund	(89,787.37)	-	805,562.30	194,817.55	520,247.79	195,527.14
536 - Stormwater Impact Fund	528,386.61	-	316,250.00	-	35,942.65	808,693.96
537 - Fish Creek Tributary Improvements	492,497.85	-	402,942.43	59.00	14,970.00	880,470.28
540 - Wetland Restoration Projects	535,264.57	-	-	-	223,835.21	311,429.36
580 - Contingency Fund	1,215,487.00	-	-	-	-	1,215,487.00
Total District Fund Balance	\$11,777,114.30	\$0.00	\$ 6,490,852.22	\$ 674,520.58	\$8,746,247.67	\$9,521,718.85

Ramsey Washington Metro Watershed Dist.
Check Register
For the Period From November 1, 2025 to November 30, 2025

Date	Check #	Payee ID	Payee	Invoice #	Description	Amount
11/04/25	EFT	hea002	HealthPartners	Dec-25	Employee Benefits	14,020.25
11/01/25	EFT	met008	MetLife-Group Benefits	Nov-25	Employee Benefits	1,918.18
11/20/25	EFT	usb002	U.S. Bank	November 2025 Statement	Various	13,468.20
11/07/25	EFT	tmo001	T-Mobile	Nov-25	Employee Benefits	769.06
11/12/25	75814	aws001	AWS Service Center	S1335957-110125	Janitorial/Trash/Plowing/Sweeping	367.76
11/12/25	75815	gil001	Gilbert Mechanical Contractors	267935	Building/Site Maintenance	1,018.00
11/12/25	75816	hom001	Home Depot Credit Services	Oct-25	Natural Resources Program	167.34
11/12/25	75817	met012	Metro-INET	3091	Roseville IT Services/Web Site/Software/Licenses	8,735.00
11/12/25	75818	min021	Minnesota Pump Works	INV029331	Water Monitoring Program	1,042.43
11/12/25	75819	nep001	NCPERS Group Life Ins.	November, 1 2025	Employee Benefits	16.00
11/12/25	75820	pre003	Premium Waters, Inc.	311129273	Utilities/Building Services Contracts	37.00
11/12/25	75821	ram016	Ramsey County	PRK-002598;CO	Stewardship Grant Program	8,321.80
11/12/25	75822	red002	Redpath & Company	150502927	Accounting	2,890.00
11/12/25	75823	rmb001	RMB Environmental Laboratories	Nov-25	Water Monitoring Program	18,413.85
11/12/25	75824	san003	Sandstrom Land Management	110825	Construction Improvements/Project Maint & Repair	6,112.50
11/12/25	75825	sta005	Stacy Hardware Inc.	31780	Water Monitoring Program	105.37
11/12/25	75826	uli001	Uline	199809699	Health & Safety Program	158.69
11/12/25	75827	vin001	Vineland Tree Care	44067	Construction Improvements/Project Maint & Repair	1,000.00
11/12/25	75828	zan001	Zan Associates	25MN00.00901-5	WMP/Lakes/TMDLs/Grants	2,800.40
11/12/25	75831*	lan003	Lancer Catering	F4104-KEL02171-2	Communications/Outreach/Events	4,917.64
11/12/25	75832	min021	Minnesota Pump Works	INV029360; INV029361	Water Monitoring Program	4,281.44
11/12/25	75833	pro004	PromoAdvantage Mktg Group	Nov-70	Communications/Outreach/Events	663.13
11/20/25	75834	cad001	Zayo Group, LLC	21985659	Water Monitoring Program	257.85
11/20/25	75835	dav003	Davey Resource Group, Inc.	9000146679	Construction Improvements/Project Maint & Repair	2,627.64
11/20/25	75836	ele002	Electro Watchman, Inc.	2025 Software Upgrade	Equipment	766.15
11/20/25	75837	inn002	Innovative Office Solutions, LLC	IN4983128	Janitorial/Trash/Plowing/Sweeping	149.30
11/20/25	75838	met006	Metropolitan Council	0001196551	Project Operations	150.00
11/20/25	75839	min008	MNL	56915	Construction Improvements/Project Maint & Repair	148.50
11/20/25	75840	min021	Minnesota Pump Works	INV029397; INV029369	Water Monitoring Program	2,974.14
11/20/25	75841	qwe001	CenturyLink	Nov. 10, 2025	Project Operations	592.37
11/20/25	75842	ram015	Ramsey County	PUBW-021956	Water Monitoring Program	34,478.48
11/20/25	75843	som001	Eric Sommers	2025 Recognition Dinner	Communications/Outreach/Events	740.00
11/20/25	75844	uli001	Uline	200370803	Health & Safety Program	158.76
11/20/25	75845	uni012	University of Minnesota	16334	Communications/Outreach/Events	325.00
11/20/25	75846	usb005	US Bank Equipment Finance	567928908	Printing/Copier Lease	455.05
11/20/25	75847	vin001	Vineland Tree Care	44205	Building/Site Maintenance	1,545.00
12/02/25	75848	ada002	Adam's Pest Control, Inc.	4295880	Building/Site Maintenance	340.00
12/02/25	75849	adk001	Ron Adkins	24-04 MTN	Stewardship Grant Program	738.87
12/02/25	75850	and006	Michele Anderson	20-02 MTN	Stewardship Grant Program	152.56
12/02/25	75851	att002	AT&T Mobility	287256653401X11252025	Project Operations	163.34
12/02/25	75852	bar001	Barr Engineering	October 18 to November 21, 2025	Various	151,183.59
12/02/25	75853	cas001	William Castellanos	22-08 MTN	Stewardship Grant Program	1,000.00
12/02/25	75854	che004	Cherokee Hills 3 HOA	25-18 CS	Stewardship Grant Program	15,000.00
12/02/25	75855	cit017	City of Maplewood	25-44 CS	Stewardship Grant Program	19,920.43
12/02/25	75856	del004	Zachary DeLong	24-03 MTN	Stewardship Grant Program	812.83
12/02/25	75857	fit002	Mary Fitzgerald	Nov-25	Janitorial/Trash/Plowing/Sweeping	689.35
12/02/25	75858	fit004	Emily Kamin	Apr-00	Janitorial/Trash/Plowing/Sweeping	721.35
12/02/25	75859	gal001	Galowitz Olson, PLLC	November 25, 2025	Attorney-General	2,212.50
12/02/25	75860	hag001	Ann Hagerman	22012 MTN	Stewardship Grant Program	535.00
12/02/25	75861	ham005	Sarah Hammes	21-03 MTN	Stewardship Grant Program	95.10
12/02/25	75862	har004	Kyrsten Harper	25-43 CS	Stewardship Grant Program	15,000.00
12/02/25	75863	hom001	Home Depot Credit Services	11/28/25	Water Monitoring Program	749.61
12/02/25	75864	inn002	Innovative Office Solutions, LLC	IN4991149	Building/Site Maintenance	16.81
12/02/25	75865	int001	Office of MNIT Services	W25100553	Telephone	59.38
12/02/25	75866	jad001	Anita Jader Photography	11/20/2025	Communications/Outreach/Events	200.00
12/02/25	75867	jon004	Bob & Sandy Jones	21-19 MTN	Stewardship Grant Program	591.12
12/02/25	75868	kor001	Eric Korte	Nov-25	Vehicle Fuel	289.36
12/02/25	75869	lak011	Lake Place Homes Association	25-29 CS	Stewardship Grant Program	95,910.02
12/02/25	75870	lan009	Landbridge Ecological	4498	Construction Improvements/Project Maint & Repair	10,353.70
12/02/25	75871	lea003	L. Tracy Leavenworth	18-1002	Communications/Outreach/Events	4,606.59
12/02/25	75872	mel001	Michelle L. Melser	November 2025	Employee Expenses	80.97
12/02/25	75873	min021	Minnesota Pump Works	INV029463; INV029462; INV029461	Water Monitoring Program	3,082.22
12/02/25	75874	nev001	Kathy Nevins	22-05 MTN	Stewardship Grant Program	175.00
12/02/25	75875	new004	New Look Contracting, Inc.	Progress Payment #2	Construction-Flood Damage Reduction Fund	10,925.00
12/02/25	75876	nor013	Northern Dewatering, Inc.	45711	Water Monitoring Program	1,280.70
12/02/25	75877	nsp001	Xcel Energy	953732948	Building/Site Maintenance	880.69
12/02/25	75878	old001	John Oldfield	23-08 MTN	Stewardship Grant Program	1,365.00
12/02/25	75879	owa003	Owasso Heights Townhome Association	24-07 MTN	Stewardship Grant Program	1,200.00
12/02/25	75880	pla006	Alex Plattes	25-57 CS	Stewardship Grant Program	504.48
12/02/25	75881	ram015	Ramsey County	PRK-002603	Outside Program Support	3,800.00
12/02/25	75882	rot003	Rotary Club of Roseville MN	22-07 MTN	Stewardship Grant Program	1,000.00
12/02/25	75883	sai001	Saint Paul Media	12/01/2025	Communications/Outreach/Events	100.00
12/02/25	75884	sch009	Schlomka Services, LLC	35785	Water Monitoring Program	750.00
12/02/25	75885	sel001	Tim Melser	Mar-04	Building/Site Maintenance	468.75
12/02/25	75886	som002	Cody Sommer	23-02 MTN	Stewardship Grant Program	889.99
12/02/25	75887	sou004	100 South Owasso LLC	24-05 MTN	Stewardship Grant Program	1,122.50
12/02/25	75888	spr001	Trudy Sprague	25-45 CS	Stewardship Grant Program	15,000.00
12/02/25	75889	sti003	Jolene Stiglich	25-05 MTN	Stewardship Grant Program	736.96
12/02/25	75890	stp012	St. Paul Urban Tennis	23-06 MTN	Stewardship Grant Program	500.00
12/02/25	75891	tri002	Tri-State Bobcat	A56795	Natural Resources Program	551.99
12/02/25	75892	try001	Rebecca Tryon	25-42 CS	Stewardship Grant Program	501.92
12/02/25	75893	uli001	Uline	200725428	Natural Resources Program	57.35
12/02/25	75894	vos002	Keith Voss	25-46 CS	Stewardship Grant Program	4,030.50

Ramsey Washington Metro Watershed Dist.
Check Register
For the Period From November 1, 2025 to November 30, 2025

Date	Check #	Payee ID	Payee	Invoice #	Description	Amount
12/02/25	75895	voy001	US Bank Voyager Fleet Sys.	8692934232548	Vehicle Fuel	513.78
12/02/25	75896	wal007	Heather Walch	22-02 MTN	Stewardship Grant Program	782.11
12/02/25	75897	was002	Washington Conservation District	7239	Stewardship Grant Program	1,661.50
12/02/25	75898	yac001	Robert Yach	25-56 CS	Stewardship Grant Program	15,000.00
12/02/25	75899	yoh001	Mary Yohn	25-06 CS	Stewardship Grant Program	191.66
Total						<u><u>\$525,086.86</u></u>
11/07/25	EFT	myp001	November 7th Payroll	11/07/25	4110-101-000	98.95
11/21/25	EFT	myp001	November 21st Payroll	11/21/25	4110-101-000	98.95
11/07/25	Dir.Dep.	---	November 7th Payroll	Payroll Expense-Net	4010-101-000	40,753.50
11/07/25	EFT	int002	November 7th Federal Withholding	Internal Rev.Serv.	2001-101-000	14,795.19
11/07/25	EFT	mnd001	November 7th State Withholding	MN Revenue	2003-101-000	2,575.36
11/07/25	EFT	per001	November 7th PERA	PERA	2011-101-000	8,467.04
11/07/25	EFT	emp002	Employee Def. Comp. Contributions	Empower Retirement	2016-101-000	1,723.00
11/07/25	EFT	emp002	Employee IRA Contributions	Empower Retirement	2018-101-000	2,639.00
11/21/25	Dir.Dep.	---	November 21st Payroll	Payroll Expense-Net	4010-101-000	41,034.75
11/21/25	EFT	int002	November 21st Federal Withholding	Internal Rev.Serv.	2001-101-000	14,906.97
11/21/25	EFT	mnd001	November 21st State Withholding	MN Revenue	2003-101-000	2,595.62
11/21/25	EFT	per001	November 21st PERA	PERA	2011-101-000	8,257.89
11/21/25	EFT	emp002	Employee Def. Comp. Contributions	Empower Retirement	2016-101-000	1,723.00
11/21/25	EFT	emp002	Employee IRA Contributions	Empower Retirement	2018-101-000	2,639.00
Payroll/Benefits:						<u><u>\$142,308.22</u></u>
Total						<u><u>Accounts Payable/Payroll/Benefits:</u></u>
						<u><u>\$667,395.08</u></u>

Ramsey Washington Metro Watershed Dist.
Cash Disbursements Journal
For the Period From November 1, 2025 to November 30, 2025

Date	Check #	Vendor ID	Name	Account ID	Description	Amount
11/04/25	EFT	hea002	HealthPartners	4040-101-000	Employee Benefits	14,020.25
11/01/25	EFT	met008	MetLife-Group Benefits	4040-101-000	Employee Benefits	1,918.18
11/20/25	EFT	usb002	U.S. Bank			13,468.20
				4320-101-000	Office Supplies	78.81
				4343-101-000	Building & Site Maintenance	32.44
				4325-101-000	Roseville IT Services/Web Site/Software/Licenses	81.58
				4320-101-000	Office Supplies	25.47
				4371-101-000	Communications/Outreach/Events	(9.87)
				4371-101-000	Communications/Outreach/Events	(10.00)
				4350-101-000	Training and Education	(311.38)
				4170-101-000	Data Base/GIS Maintenance	168.00
				4343-101-000	Building & Site Maintenance	1,074.00
				4670-101-000	Natural Resources Program	179.98
				4670-101-000	Natural Resources Program	24.70
				4530-101-000	Water Monitoring Program	1,212.00
				4670-101-000	Natural Resources Program	33.94
				4670-101-000	Natural Resources Program	32.94
				4343-101-000	Building & Site Maintenance	33.49
				4840-101-000	Vehicle Misc. Expense	18.00
				4343-101-000	Building & Site Maintenance	33.93
				4343-101-000	Building & Site Maintenance	20.33
				4343-101-000	Building & Site Maintenance	50.90
				4530-101-000	Water Monitoring Program	257.85
				4371-101-000	Communications/Outreach/Events	76.84
				4371-101-000	Communications/Outreach/Events	32.93
				4371-101-000	Communications/Outreach/Events	30.99
				4365-101-000	Committee/Board Meeting Expenses	9.89
				4320-101-000	Office Supplies	10.00
				4371-101-000	Communications/Outreach/Events	7.99
				4371-101-000	Communications/Outreach/Events	6.99
				4371-101-000	Communications/Outreach/Events	12.00
				4350-101-000	Training and Education	425.08
				4530-101-000	Water Monitoring Program	14.23
				4343-101-000	Building & Site Maintenance	357.00
				4371-101-000	Communications/Outreach/Events	45.00
				4350-101-000	Training and Education	170.00
				4350-101-000	Training and Education	130.00
				4350-101-000	Training and Education	250.00
				4350-101-000	Training and Education	225.00
				4670-101-000	Natural Resources Program	9.99
				4350-101-000	Training and Education	1,305.00
				4371-101-000	Communications/Outreach/Events	60.00
				4670-101-000	Natural Resources Program	47.98
				4320-101-000	Office Supplies	38.39
				4371-101-000	Communications/Outreach/Events	9.77
				4371-101-000	Communications/Outreach/Events	250.00

Ramsey Washington Metro Watershed Dist.
Cash Disbursements Journal
For the Period From November 1, 2025 to November 30, 2025

Date	Check #	Vendor ID	Name	Account ID	Description	Amount
				4338-101-000	Dues/Publications	85.00
				4350-101-000	Training and Education	5,672.22
				4530-101-000	Water Monitoring Program	396.00
				4350-101-000	Training and Education	550.00
				4371-101-000	Communications/Outreach/Events	4.88
				4365-101-000	Committee/Board Meeting Expenses	18.28
				4350-101-000	Training and Education	176.21
				4350-101-000	Training and Education	8.39
				4170-101-000	Data Base/GIS Maintenance	5.04
11/07/25	EFT	tmo001	T-Mobile	4040-101-000	Employee Benefits	769.06
11/12/25	75814	aws001	AWS Service Center	4341-101-000	Janitorial/Trash/Plowing/Sweeping	367.76
11/12/25	75815	gil001	Gilbert Mechanical Contractors	4343-101-000	Building/Site Maintenance	1,018.00
11/12/25	75816	hom001	Home Depot Credit Services	4670-101-000	Natural Resources Program	167.34
11/12/25	75817	met012	Metro-INET	4325-101-000	Roseville IT Services/Web Site/Software/Licenses	8,735.00
11/12/25	75818	min021	Minnesota Pump Works	4530-101-000	Water Monitoring Program	1,042.43
11/12/25	75819	ncp001	NCPERS Group Life Ins.	4040-101-000	Employee Benefits	16.00
11/12/25	75820	pre003	Premium Waters, Inc.	4342-101-000	Utilities/Building Services Contracts	37.00
11/12/25	75821	ram016	Ramsey County			8,321.80
				4670-101-000	Natural Resources Program	8,001.80
				4683-101-000	Outside Program Support	320.00
11/12/25	75822	red002	Redpath & Company	4110-101-000	Accounting	2,890.00
11/12/25	75823	rmb001	RMB Environmental Laboratories	4530-101-000	Water Monitoring Program	18,413.85
11/12/25	75824	san003	Sandstrom Land Management	4630-516-000	Construction Improvements/Project Maint & Repair	6,112.50
11/12/25	75825	sta005	Stacy Hardware Inc.	4530-101-000	Water Monitoring Program	105.37
11/12/25	75826	uli001	Uline	4697-101-000	Health & Safety Program	158.69
11/12/25	75827	vin001	Vineland Tree Care	4630-516-000	Construction Improvements/Project Maint & Repair	1,000.00
11/12/25	75828	zan001	Zan Associates	4661-101-000	WMP/Lakes/TMDLs/Grants	2,800.40
11/12/25	75831*	lan003	Lancer Catering	4371-101-000	Communications/Outreach/Events	4,917.64
11/12/25	75832	min021	Minnesota Pump Works	4530-101-000	Water Monitoring Program	4,281.44
11/12/25	75833	pro004	PromoAdvantage Mktg Group	4371-101-000	Communications/Outreach/Events	663.13
11/20/25	75834	cad001	Zayo Group, LLC	4530-101-000	Water Monitoring Program	257.85
11/20/25	75835	dav003	Davey Resource Group, Inc.	4630-516-000	Construction Improvements/Project Maint & Repair	2,627.64
11/20/25	75836	ele002	Electro Watchman, Inc.	4703-101-000	Equipment	766.15
11/20/25	75837	inn002	Innovative Office Solutions, LLC	4341-101-000	Janitorial/Trash/Plowing/Sweeping	149.30
11/20/25	75838	met006	Metropolitan Council	4650-101-000	Project Operations	150.00
11/20/25	75839	min008	MNL	4630-516-000	Construction Improvements/Project Maint & Repair	148.50
11/20/25	75840	min021	Minnesota Pump Works	4530-101-000	Water Monitoring Program	2,974.14
11/20/25	75841	qwe001	CenturyLink	4650-101-000	Project Operations	592.37
11/20/25	75842	ram015	Ramsey County	4530-101-000	Water Monitoring Program	34,478.48
11/20/25	75843	som001	Eric Sommers	4371-101-000	Communications/Outreach/Events	740.00
11/20/25	75844	uli001	Uline	4697-101-000	Health & Safety Program	158.76
11/20/25	75845	uni012	University of Minnesota	4371-101-000	Communications/Outreach/Events	325.00
11/20/25	75846	usb005	US Bank Equipment Finance	4335-101-000	Printing/Copier Lease	455.05
11/20/25	75847	vin001	Vineland Tree Care	4343-101-000	Building/Site Maintenance	1,545.00
12/02/25	75848	ada002	Adam's Pest Control, Inc.	4343-101-000	Building/Site Maintenance	340.00
12/02/25	75849	adk001	Ron Adkins	4682-529-000	Stewardship Grant Program	738.87

Ramsey Washington Metro Watershed Dist.
Cash Disbursements Journal
For the Period From November 1, 2025 to November 30, 2025

Date	Check #	Vendor ID	Name	Account ID	Description	Amount	
12/02/25	75850	and006	Michele Anderson	4682-529-000	Stewardship Grant Program	152.56	
12/02/25	75851	att002	AT&T Mobility	4650-101-000	Project Operations	163.34	
12/02/25	75852	bar001	Barr Engineering			151,183.59	
				4121-101-000	Engineering Admin		6,965.00
				4121-101-000	Engineering Admin		322.50
				4123-101-000	Engineering Review		3,575.50
				4129-101-000	Project Feasability		2,827.50
				4129-101-000	Project Feasability		33.00
				4129-101-000	Project Feasability		435.00
				4129-101-000	Project Feasability		5,275.50
				4129-101-000	Project Feasability		1,490.00
				4129-101-000	Project Feasability		2,758.00
				4129-101-000	Project Feasability		6,006.20
				4170-101-000	GIS System Maintenance & Equipment		4,071.00
				4520-101-000	WQM-Engineering		294.00
				4520-101-000	WQM-Engineering		2,567.50
				4520-101-000	WQM-Engineering		1,138.50
				4520-101-000	WQM-Engineering		348.50
				4124-101-000	Eng. Permit Review		3,990.00
				4661-101-000	SLMP/TMDL Studies		1,442.50
				4661-101-000	SLMP/TMDL Studies		4,817.50
				4661-101-000	SLMP/TMDL Studies		1,743.00
				4695-101-000	Research Projects		953.00
				4695-101-000	Research Projects		795.00
				4650-101-000	Project Operations		527.49
				4650-101-000	Project Operations		2,234.00
				4128-518-000	Engineering -Targeted Retrofit		17,626.40
				4128-518-000	Engineering -Targeted Retrofit		290.00
				4682-529-000	Stewardship Grant Program		400.00
				4128-537-000	Double Driveway and Fish Creek Tributary Imp.		59.00
				4128-518-000	Engineering -Targeted Retrofit		200.50
				4128-520-000	Engineering -Flood Damage		3,058.10
				4128-520-000	Engineering -Flood Damage		1,576.30
				4128-518-000	Engineering -Targeted Retrofit		2,137.10
				4128-518-000	Engineering -Targeted Retrofit		357.00
				4128-516-000	Eng. Projects-Maint & Repair		36,210.00
				4128-516-000	Eng. Projects-Maint & Repair		22,280.50
				4128-516-000	Eng. Projects-Maint & Repair		3,198.00
				4128-516-000	Eng. Projects-Maint & Repair		5,900.00
				4128-516-000	Eng. Projects-Maint & Repair		3,280.50
12/02/25	75853	cas001	William Castellanos	4682-529-000	Stewardship Grant Program	1,000.00	
12/02/25	75854	che004	Cherokee Hills 3 HOA	4682-529-000	Stewardship Grant Program	15,000.00	
12/02/25	75855	cit017	City of Maplewood	4682-529-000	Stewardship Grant Program	19,920.43	
12/02/25	75856	del004	Zachary DeLong	4682-529-000	Stewardship Grant Program	812.83	
12/02/25	75857	fit002	Mary Fitzgerald			689.35	
				4020-101-000	Janitorial/Trash/Plowing/Sweeping		14.35

Ramsey Washington Metro Watershed Dist.
Cash Disbursements Journal
For the Period From November 1, 2025 to November 30, 2025

Date	Check #	Vendor ID	Name	Account ID	Description	Amount	
12/02/25	75858	fit004	Emily Kamin	4341-101-000	Employee Expenses	721.35	675.00
				4020-101-000	Employee Expenses		8.12
				4040-101-000	Employee Benefits		113.23
				4341-101-000	Janitorial/Trash/Plowing/Sweeping		600.00
12/02/25	75859	gal001	Galowitz Olson, PLLC	4131-101-000	Attorney-General	2,212.50	
12/02/25	75860	hag001	Ann Hagerman	4682-529-000	Stewardship Grant Program	535.00	
12/02/25	75861	ham005	Sarah Hammes	4682-529-000	Stewardship Grant Program	95.10	
12/02/25	75862	har004	Kyrsten Harper	4682-529-000	Stewardship Grant Program	15,000.00	
12/02/25	75863	hom001	Home Depot Credit Services			749.61	
				4670-101-000	Natural Resources Program		367.88
				4530-101-000	Water Monitoring Program		381.73
12/02/25	75864	inn002	Innovative Office Solutions, LLC	4343-101-000	Building/Site Maintenance	16.81	
12/02/25	75865	int001	Office of MNIT Services	4310-101-000	Telephone	59.38	
12/02/25	75866	jad001	Anita Jader Photography	4371-101-000	Communications/Outreach/Events	200.00	
12/02/25	75867	jon004	Bob & Sandy Jones	4682-529-000	Stewardship Grant Program	591.12	
12/02/25	75868	kor001	Eric Korte			289.36	
				4530-101-000	Water Monitoring Program		250.40
				4830-101-000	Vehicle Fuel		38.96
12/02/25	75869	lak011	Lake Place Homes Association	4682-529-000	Stewardship Grant Program	95,910.02	
12/02/25	75870	lan009	Landbridge Ecological	4630-516-000	Construction Improvements/Project Maint & Repair	10,353.70	
12/02/25	75871	lea003	L. Tracy Leavenworth	4371-101-000	Communications/Outreach/Events	4,606.59	
12/02/25	75872	mel001	Michelle L. Melser	4020-101-000	Employee Expenses	80.97	
12/02/25	75873	min021	Minnesota Pump Works	4530-101-000	Water Monitoring Program	3,082.22	
12/02/25	75874	nev001	Kathy Nevins	4682-529-000	Stewardship Grant Program	175.00	
12/02/25	75875	new004	New Look Contracting, Inc.	4630-520-000	Construction-Flood Damage Reduction Fund	10,925.00	
12/02/25	75876	nor013	Northern Dewatering, Inc.	4530-101-000	Water Monitoring Program	1,280.70	
12/02/25	75877	nsp001	Xcel Energy	4343-101-000	Building/Site Maintenance	880.69	
12/02/25	75878	old001	John Oldfield	4682-529-000	Stewardship Grant Program	1,365.00	
12/02/25	75879	owa003	Owasso Heights Townhome Association	4682-529-000	Stewardship Grant Program	1,200.00	
12/02/25	75880	pla006	Alex Plattes	4682-529-000	Stewardship Grant Program	504.48	
12/02/25	75881	ram015	Ramsey County	4683-101-000	Outside Program Support	3,800.00	
12/02/25	75882	rot003	Rotary Club of Roseville MN	4682-529-000	Stewardship Grant Program	1,000.00	
12/02/25	75883	sai001	Saint Paul Media	4371-101-000	Communications/Outreach/Events	100.00	
12/02/25	75884	sch009	Schlomka Services, LLC	4530-101-000	Water Monitoring Program	750.00	
12/02/25	75885	sel001	Tim Melser	4343-101-000	Building/Site Maintenance	468.75	
12/02/25	75886	som002	Cody Sommer	4682-529-000	Stewardship Grant Program	889.99	
12/02/25	75887	sou004	100 South Owasso LLC	4682-529-000	Stewardship Grant Program	1,122.50	
12/02/25	75888	spr001	Trudy Sprague	4682-529-000	Stewardship Grant Program	15,000.00	
12/02/25	75889	sti003	Jolene Stiglich	4682-529-000	Stewardship Grant Program	736.96	
12/02/25	75890	stp012	St. Paul Urban Tennis	4682-529-000	Stewardship Grant Program	500.00	
12/02/25	75891	tri002	Tri-State Bobcat	4670-101-000	Natural Resources Program	551.99	
12/02/25	75892	try001	Rebecca Tryon	4682-529-000	Stewardship Grant Program	501.92	
12/02/25	75893	uli001	Uline	4670-101-000	Natural Resources Program	57.35	
12/02/25	75894	vos002	Keith Voss	4682-529-000	Stewardship Grant Program	4,030.50	
12/02/25	75895	voy001	US Bank Voyager Fleet Sys.	4830-101-000	Vehicle Fuel	513.78	

Ramsey Washington Metro Watershed Dist.
Cash Disbursements Journal
For the Period From November 1, 2025 to November 30, 2025

Date	Check #	Vendor ID	Name	Account ID	Description	Amount
12/02/25	75896	wal007	Heather Walch	4682-529-000	Stewardship Grant Program	782.11
12/02/25	75897	was002	Washington Conservation District	4682-529-000	Stewardship Grant Program	1,661.50
12/02/25	75898	yac001	Robert Yach	4682-529-000	Stewardship Grant Program	15,000.00
12/02/25	75899	yoh001	Mary Yohn	4682-529-000	Stewardship Grant Program	191.66
Total						<u><u>525,086.86</u></u>
11/07/25	EFT	myp001	November 7th Payroll	4110-101-000	November 7th Payroll	98.95
11/21/25	EFT	myp001	November 21st Payroll	4110-101-000	November 21st Payroll	98.95
11/07/25	Dir.Dep.	---	November 7th Payroll	4110-101-000	November 7th Payroll	40,753.50
11/07/25	EFT	int002	November 7th Federal Withholding	2001-101-000	November 7th Federal Withholding	14,795.19
11/07/25	EFT	mnd001	November 7th State Withholding	2003-101-000	November 7th State Withholding	2,575.36
11/07/25	EFT	per001	November 7th PERA	2011-101-000	November 7th PERA	8,467.04
11/07/25	EFT	emp002	Employee Def. Comp. Contributions	2016-101-000	Employee Def. Comp. Contributions	1,723.00
11/07/25	EFT	emp002	Employee IRA Contributions	2018-101-000	Employee IRA Contributions	2,639.00
11/21/25	Dir.Dep.	---	November 21st Payroll	4110-101-000	November 21st Payroll	41,034.75
11/21/25	EFT	int002	November 21st Federal Withholding	2001-101-000	November 21st Federal Withholding	14,906.97
11/21/25	EFT	mnd001	November 21st State Withholding	2003-101-000	November 21st State Withholding	2,595.62
11/21/25	EFT	per001	November 21st PERA	2011-101-000	November 21st PERA	8,257.89
11/21/25	EFT	emp002	Employee Def. Comp. Contributions	2016-101-000	Employee Def. Comp. Contributions	1,723.00
11/21/25	EFT	emp002	Employee IRA Contributions	2018-101-000	Employee IRA Contributions	2,639.00
Payroll/Benefits:						<u><u>\$142,308.22</u></u>
Total				Accounts Payable/Payroll/Benefits:		<u><u>667,395.08</u></u>

Kohlman Creek Flood Risk Reduction Progress Payment #2


1.0	Total Completed Through This Period:	<u>\$307,121.00</u>	
2.0	Total Completed Previously Completed:	<u>\$295,621.00</u>	
3.0	Total Completed This Period:		<u>\$11,500.00</u>
4.0	Amount Previously Retained:	<u>\$14,781.05</u>	
5.0	Amount Retained This Period (See Note 1):		<u>\$575.00</u>
6.0	Total Amount Retained (See Note 1):	<u>\$15,356.05</u>	
7.0	Retainage Released Through This Period:		<u>\$0.00</u>
8.0	Total Retainage Remaining:	<u>\$15,356.05</u>	
9.0	Amounts Previously Paid:	<u>\$280,839.95</u>	
10.0	Amount Due This Estimate (See Note 2):		<u><u>\$10,925.00</u></u>

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

Note 2: Original Contract Price: \$298,865.00
 Change Order 1: \$3,000.00
 Change Order 2: \$7,462.50
 Change Order 3: \$0.00
 Current Contract Price: \$309,327.50

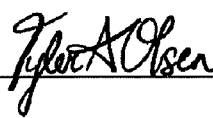
SUBMITTED BY:

Name: Darren McArthur Date: 11-18-25
Title: Project Manager
Contractor: New Look Contracting, Inc.

Signature: 

RECOMMENDED BY:

Name: Tyler Olsen Date: 11/18/2025
Title: Project Engineer
Engineer: Barr Engineering Company

Signature: 

APPROVED BY:

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

Signature: _____

Kohlman Creek Flood Risk Reduction Progress Payment #2
Ramsey-Washington Metro Watershed District
Summary of Work Completed Through October 31, 2025 for Progress Payment Number 2

						(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	LS	1	\$30,000.00	\$30,000.00	1	\$30,000.00	1	\$30,000.00	0	\$0.00
B	Traffic Control	LS	1	\$5,000.00	\$5,000.00	1	\$5,000.00	1	\$5,000.00	0	\$0.00
C	Control of Water	LS	1	\$30,000.00	\$30,000.00	1	\$30,000.00	1	\$30,000.00	0	\$0.00
Site 1: County Road C											
D	Rock Construction Entrance	EA	1	\$2,500.00	\$2,500.00	0	\$0.00	0	\$0.00	0	\$0.00
E	Silt Fence or Sediment Log	LF	2000	\$5.50	\$11,000.00	2,100	\$11,550.00	2,100	\$11,550.00	0	\$0.00
F	Rock Filter Dike	EA	1	\$1,500.00	\$1,500.00	1	\$1,500.00	1	\$1,500.00	0	\$0.00
G	Inlet Protection Filter Sack	EA	2	\$250.00	\$500.00	2	\$500.00	2	\$500.00	0	\$0.00
H	Remove Trees, Brush, and Debris (P)	AC	0.16	\$50,000.00	\$8,000.00	0.16	\$8,000.00	0.16	\$8,000.00	0.00	\$0.00
I	Remove Temporary Culvert Inlet Restrictor Plate	LS	1	\$3,000.00	\$3,000.00	1.0	\$3,000.00	1	\$3,000.00	0	\$0.00
J	Strip, Salvage and Reinstall Topsoil (P)	CY	121	\$25.00	\$3,025.00	121	\$3,025.00	121	\$3,025.00	0	\$0.00
K	Import Topsoil Borrow	CY	60	\$75.00	\$4,500.00	60	\$4,500.00	60	\$4,500.00	0	\$0.00
L	Common Embankment CV (P)	ECY	65	\$75.00	\$4,875.00	65	\$4,875.00	65	\$4,875.00	0	\$0.00
M	Aggregate Base (Mn/DOT Class 5) (P)	ECY	170	\$75.00	\$12,750.00	170	\$12,750.00	170	\$12,750.00	0	\$0.00
N	Riprap (Mn/DOT CL III Fieldstone)	TON	10	\$250.00	\$2,500.00	10	\$2,500.00	10	\$2,500.00	0	\$0.00
O	Geotextile Fabric (Type V) (P)	SY	640	\$3.00	\$1,920.00	640	\$1,920.00	640	\$1,920.00	0	\$0.00
P	Seeding and Erosion Control Blanket	SY	2910	\$2.50	\$7,275.00	2,780	\$6,950.00	2,780	\$6,950.00	0	\$0.00
Q	18" CPEP	LF	32	\$100.00	\$3,200.00	32	\$3,200.00	32	\$3,200.00	0	\$0.00
R	18" Metal FES	EA	2	\$1,250.00	\$2,500.00	2	\$2,500.00	2	\$2,500.00	0	\$0.00
T	Backflow Prevention Valve (18", Inline)	EA	1	\$5,500.00	\$5,500.00	1	\$5,500.00	0	\$0.00	1	\$5,500.00
Site 2: 13th Avenue/PCU Pond											
D	Rock Construction Entrance	EA	1	\$2,500.00	\$2,500.00	0	\$0.00	0	\$0.00	0	\$0.00
E	Silt Fence or Sediment Log	LF	2760	\$5.50	\$15,180.00	3,087	\$16,978.50	3,087	\$16,978.50	0	\$0.00
F	Rock Filter Dike	EA	1	\$1,500.00	\$1,500.00	1	\$1,500.00	1	\$1,500.00	0	\$0.00
G	Inlet Protection	EA	5	\$250.00	\$1,250.00	5	\$1,250.00	5	\$1,250.00	0	\$0.00
H	Remove Trees, Brush, and Debris (P)	AC	0.07	\$50,000.00	\$3,500.00	0.07	\$3,500.00	0.07	\$3,500.00	0.00	\$0.00
J	Strip, Salvage and Reinstall Topsoil (P)	CY	184	\$25.00	\$4,600.00	184	\$4,600.00	184	\$4,600.00	0	\$0.00
K	Import Topsoil Borrow	CY	90	\$75.00	\$6,750.00	107	\$8,025.00	107	\$8,025.00	0	\$0.00
L	Common Embankment (P)	ECY	294	\$45.00	\$13,230.00	294	\$13,230.00	294	\$13,230.00	0	\$0.00
N	Riprap (Mn/DOT CL III Fieldstone)	TON	17	\$250.00	\$4,250.00	17	\$4,250.00	17	\$4,250.00	0	\$0.00
P	Seeding and Erosion Control Blanket	SY	3304	\$2.50	\$8,260.00	3,102	\$7,755.00	3,102	\$7,755.00	0	\$0.00
Q	24" Corrugated PE Pipe	LF	272	\$75.00	\$20,400.00	272	\$20,400.00	272	\$20,400.00	0	\$0.00
Q	24" RC Pipe	LF	40	\$125.00	\$5,000.00	40	\$5,000.00	40	\$5,000.00	0	\$0.00
Q	30" RC Pipe	LF	130	\$125.00	\$16,250.00	130	\$16,250.00	130	\$16,250.00	0	\$0.00
R	30" RC Pipe Apron	EA	1	\$4,000.00	\$4,000.00	1	\$4,000.00	1	\$4,000.00	0	\$0.00
S	Bulkhead and Fill Storm Sewer Pipe (w/ CLSM)	LF	82	\$75.00	\$6,150.00	82	\$6,150.00	82	\$6,150.00	0	\$0.00
T	Backflow Prevention Valve (18, Inline)	EA	1	\$6,000.00	\$6,000.00	1	\$6,000.00	0	\$0.00	1	\$6,000.00
U	Connect to Existing Pipe or Structure	EA	3	\$2,500.00	\$7,500.00	3	\$7,500.00	3	\$7,500.00	0	\$0.00
V	Storm Sewer Drainage Structure, STMH-1	EA	1	\$15,000.00	\$15,000.00	1	\$15,000.00	1	\$15,000.00	0	\$0.00
V	Storm Sewer Drainage Structure, STMH-2	EA	1	\$9,500.00	\$9,500.00	1	\$9,500.00	1	\$9,500.00	0	\$0.00
V	Storm Sewer Drainage Structure, STMH-3	EA	1	\$8,500.00	\$8,500.00	1	\$8,500.00	1	\$8,500.00	0	\$0.00
Contract Base Extensions =					\$298,865.00		\$296,658.50		\$285,158.50		\$11,500.00
Change Orders											
C.O.1.A	Tree removal	Each	3	\$1,000.00	\$3,000.00	3	\$3,000.00	3	\$3,000.00	0	\$0.00
C.O.2.A	Testing and poly sheeting for soil storage	LS	1	\$4,200.00	\$4,200.00	1	\$4,200.00	1	\$4,200.00	0	\$0.00
C.O.2.B	Import clean sand	Ton	145.00	\$22.50	\$3,262.50	145	\$3,262.50	145	\$3,262.50	0	\$0.00
Change Order Extensions =					\$10,462.50		\$10,462.50		\$10,462.50		\$0.00
Contract Grand Total =					\$309,327.50		\$307,121.00		\$295,621.00		\$11,500.00



Summary of Professional Engineering Services During the Period
October 18 through November 21, 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	\$90,700.90	\$5,899.10	\$6,965.00	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	\$3,902.50	\$21,097.50	\$322.50	4121-101	DW-6, DW-13, DW-20
Engineering Review						
Engineering Review	\$78,750.00	\$59,213.50	\$19,536.50	\$3,575.50	4123-101	DW-13
Project Feasibility Studies						
Manufactured Homes Resilience Evaluation	\$20,000.00	\$11,202.00	\$8,798.00	\$2,827.50	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	\$8,089.50	\$16,910.50	\$33.00	4129-101	MR-2
Street Sweeping	\$20,000.00	\$7,324.50	\$12,675.50	\$435.00	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	\$20,421.00	\$9,579.00	\$5,275.50	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	\$26,697.50	\$23,302.50	\$1,490.00	4129-101	DW-9
Stormwater Model Updates	\$50,000.00	\$29,555.00	\$20,445.00	\$2,758.00	4129-101	DW-9
Studies Stemming From Creek Walks	\$30,000.00	\$537.00	\$29,463.00	\$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	\$16,163.10	\$3,836.90	\$6,006.20	4129-101	DW-8
Contingency*	\$20,000.00	\$0.00	\$20,000.00	\$0.00	4129-101	
GIS Maintenance						
GIS Maintenance	\$5,000.00	\$6,072.50	-\$1,072.50	\$4,071.00	4170-101	DW-13
Monitoring Water Quality/Project Monitoring						
Lake Water Quality Monitoring (Misc QA/QC)	\$10,000.00	\$5,570.50	\$4,429.50	\$0.00	4520-101	DW-2
Annual WQ Report Assistance	\$20,000.00	\$17,566.50	\$2,433.50	\$294.00	4520-101	DW-2
Special Project BMP Monitoring	\$30,000.00	\$18,364.20	\$11,635.80	\$2,567.50	4520-101	DW-12
Grass Lake Berm Wetland Monitoring	\$5,000.00	\$3,578.50	\$1,421.50	\$1,138.50	4520-101	DW-5, DW-8
Battle Creek and Fish Creek Monitoring	\$20,000.00	\$15,449.58	\$4,550.42	\$348.50	4520-101	DW-1, DW-2
Permit Processing, Inspection and Enforcement						
Permit Application Inspection and Enforcement	\$10,000.00	\$12,506.40	-\$2,506.40	\$0.00	4122-101	DW-7
Permit Application Review	\$70,000.00	\$61,503.00	\$8,497.00	\$3,990.00	4124-101	DW-7
Watershed Management Plan Update						
Ecosystem Restoration Plan (or "Ecosystem Health Action Plan") <i>Placeholder</i>	\$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	\$36,312.50	\$10,687.50	\$1,442.50	4661-101	DW-13
WMP Update Phase 2- Complex Pre-Work	\$30,000.00	\$15,915.50	\$14,084.50	\$4,817.50	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	\$7,111.50	\$12,888.50	\$1,743.00	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	\$15,362.50	\$387.50	\$953.00	4695-101	DW-12
Wakefield Lake Aeration Feasibility Study	\$50,000.00	\$11,370.60	\$38,629.40	\$795.00	4695-101	
Project Operations						
2025 Tanners Alum Facility Monitoring	\$17,850.00	\$15,088.96	\$2,761.04	\$527.49	4650-101	TaL-3
Phalen/Keller and Twin Operations Support & Communications	\$5,000.00	\$3,708.50	\$1,291.50	\$0.00	4650-101	DW-5, DW-13, DW-18
Lake Level Station Operation and Maintenance	\$50,000.00	\$32,964.98	\$17,035.02	\$2,234.00	4650-101	DW-5, DW-18
Lake Level Station Forecast Integration	\$55,000.00	\$26,356.00	\$28,644.00	\$0.00	4650-101	DW-5, DW-18
Capital Improvements						
Roosevelt Homes Phase III	\$22,000.00	\$60,786.50	-\$38,786.50	\$0.00	4128-518	DW-6, DW-9
Targeted Retrofit Projects 2025	\$150,000.00	\$144,939.50	\$5,060.50	\$17,626.40	4128-518	DW-6
Stewardship Grant Program	\$75,000.00	\$7,457.00	\$67,543.00	\$400.00	4682-529	DW-6
Pioneer Park Stormwater Reuse*	\$10,000.00	\$7,902.80	\$2,097.20	\$290.00	4128-518	DW-6
Double Driveway and Fish Creek Tributary Improvements	\$235,000.00	\$14,970.00	\$220,030.00	\$59.00	4129-537	FC-2
Cottage Place Wetland*	\$30,000.00	\$33,925.50	-\$3,925.50	\$200.50	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	\$2,207.00	\$7,793.00	\$0.00	4128-520	DW-9, KC-2
Kohlman Creek Improvements*	\$90,000.00	\$112,130.57	-\$22,130.57	\$3,058.10	4128-520	DW-9, KC-2
Wabasso Outlet Replacement	\$60,000.00	\$80,970.34	-\$20,970.34	\$1,576.30	4128-520	DW-5
Kohlman Lake Alum Treatment*	\$71,300.00	\$41,442.40	\$29,857.60	\$2,137.10	4128-518	KL-2
Woodbury Target*	\$10,000.00	\$6,909.00	\$3,091.00	\$357.00	4128-518	DW-6
CIP Project Repair & Maintenance						
Routine CIP Inspection and Unplanned Maintenance Identification	\$125,000.00	\$154,554.98	-\$29,554.98	\$36,210.00	4128-516	DW-5
2025 CIP Maintenance and Repairs	\$270,360.00	\$95,320.26	\$175,039.74	\$0.00	4128-516	DW-5
2026 CIP Maintenance and Repairs	\$184,965.00	\$22,280.50	\$162,684.50	\$22,280.50	4128-516	DW-5
RWMWD Office Parking Lot Retrofit	\$30,000.00	\$13,460.50	\$16,539.50	\$3,198.00	4128-516	DW-5
Beltline long-term fix near river outfall	\$320,000.00	\$313,986.48	\$6,013.52	\$5,900.00	4128-516	BELT-2
Beltline 5-year inspection	\$235,000.00	\$210,445.18	\$24,554.82	\$3,280.50	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.

\$151,183.59

Bradley J. Lindaman, Vice President

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
November 25, 2025
File No: 9M

	Balance
General Account	<u>\$2,212.50</u>

Permit Application Coversheet

Date December 10, 2025

Project Name MWWTP 4th Incinerator

Project Number 25-32

Applicant Name Stephen Norton, MCES

Type of Development Industrial

Property Description

This project is located at the Metro Wastewater Treatment Plant at 2400 Childs Road. The applicant is proposing to create building additions to add processing equipment for a fourth incinerator to handle additional wastewater solids from the metro area. New and reconstructed impervious surfaces will be treated on site with a filtration basin. Filtration is proposed due to poor soils and high groundwater. Pretreatment will be provided with a forebay.

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

The proposed stormwater management plan is sufficient to handle the runoff from the site.

Water Quality Considerations

Short Term

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

Long Term

The proposed stormwater management plan is sufficient to protect the long term quality of downstream water resources.

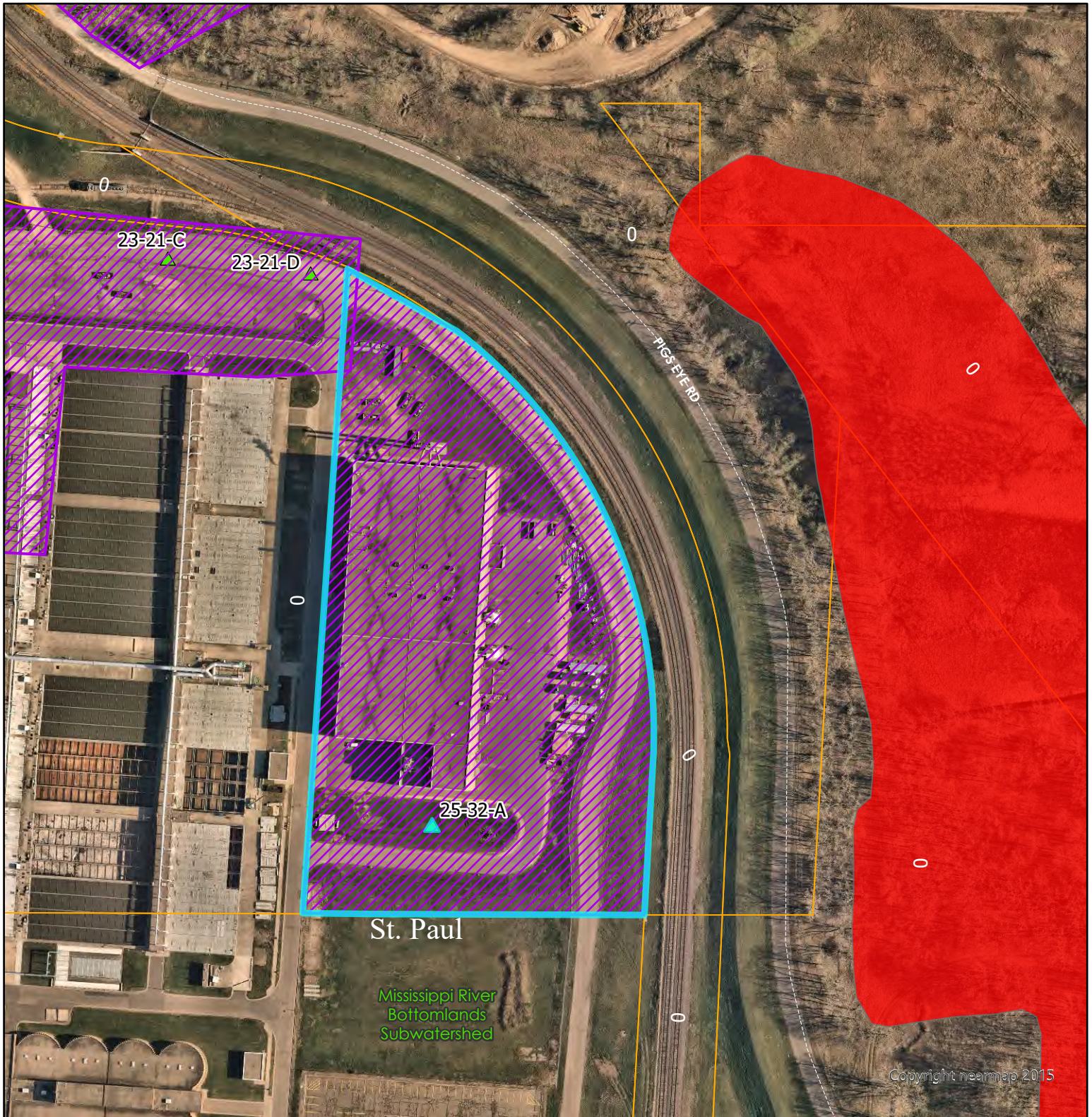
Staff Recommendation

Staff recommends approval of this permit with special provisions.

Attachments:

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

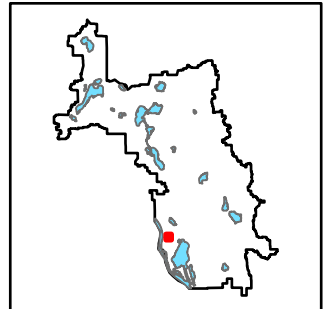
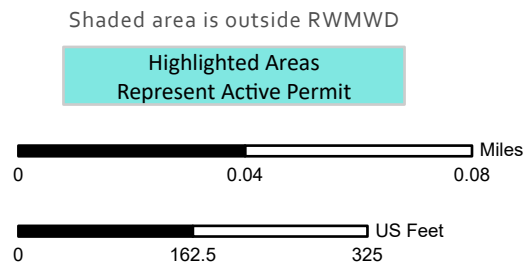
#25-32 - MWWTP 4th Incinerator



Wetlands

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

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



Special Provisions

1. The applicant shall submit the following plans set updates:
 - a. Update RWMWD notes to remove Nicole's information, and add Mary Fitzgerald 651-417-4552. Nicole is on leave and Mary will be a more appropriate contact at this time.
 - b. Erosion control additions:
 - i. Depict a construction exit.
 - ii. Depict bottom of basin perimeter control.
 - iii. Depict riprap emergency overflow missing from legend and erosion control plan sheet.
 - iv. Depict back of curb perimeter control where exposed soil slopes towards a paved surface
 - v. Detail temporary soil stabilization method.
 - vi. Details show ECB but hydromulch is being used. Make corrections to accurately reflect products to be used.
 - vii Include details for non-curbline catch basin style inlets.
2. The applicant shall submit an executed stormwater maintenance agreement for the proposed stormwater facilities under long-term ownership.
3. The applicant shall submit a site-specific Stormwater BMP Operations & Maintenance Plan for the proposed stormwater facilities under long-term ownership. The O&M Plan should include sufficient explanation in plain language for long-term inspection and maintenance purposes.
 - a. include a narrative description of the proposed facilities.
 - b. Include a labeled figure that calls out inspection and maintenance locations.
4. The applicant shall submit final, signed plans.
5. The applicant shall provide the contact information and proof of certification for the erosion control coordinator responsible for implementing the SWPPP on site.
6. The applicant shall submit a copy of the approved Minnesota Pollution Control Agency's NPDES Construction Permit coverage for the project.



KFI
ENGINEERS

670 County Road B West
St. Paul, Minnesota 55113
Tel: (651) 771-0880
Email: kfi@kfi-eng.com

PROJECT	806230
FILE NAME	MET-SMB-CG200

METRO WASTEWATER TREATMENT PLANT

MWWTP FOURTH INCINERATOR
SOLIDS MANAGEMENT BUILDING
GRADING PLAN

CG200

x x

Permit Application Coversheet

Date December 10, 2025

Project Name RWMWD 2026 CIP

Project Number 25-33

Applicant Name Tina Carstens, RWMWD

Type of Development Maintenance

Property Description

This project is led by RWMWD and is located at various locations throughout the District. See map included for site locations and descriptions. The project includes maintenance activities related to sediment removal, facility repair, and in-kind riprap replacement. A Wetland Conservation Act (WCA) no-loss decision was approved in November 2025 (#25-20 WCA) for work proposed in WCA-jurisdictional wetlands. There are 3 sites proposed in WCA-jurisdictional wetlands in the city of St. Paul where they are their own WCA LGU, so those were approved by St. Paul in a separate WCA No-Loss application. All other applicable permits, approvals, and access agreements must be obtained prior to start of construction. Disturbed areas will be restored with native seed. No net fill is proposed in the 100-year floodplain in order to maintain existing flood storage on the landscape. No impervious area is proposed as a result of the project, thus permanent stormwater treatment is not required.

Watershed District Policies or Standards Involved:

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

Water Quantity Considerations

The proposed grading plans will result in no net fill in the 100-year floodplain and no loss of flood storage on the landscape.

Water Quality Considerations

Short Term

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

Long Term

There are no long term water quality concerns.

Staff Recommendation

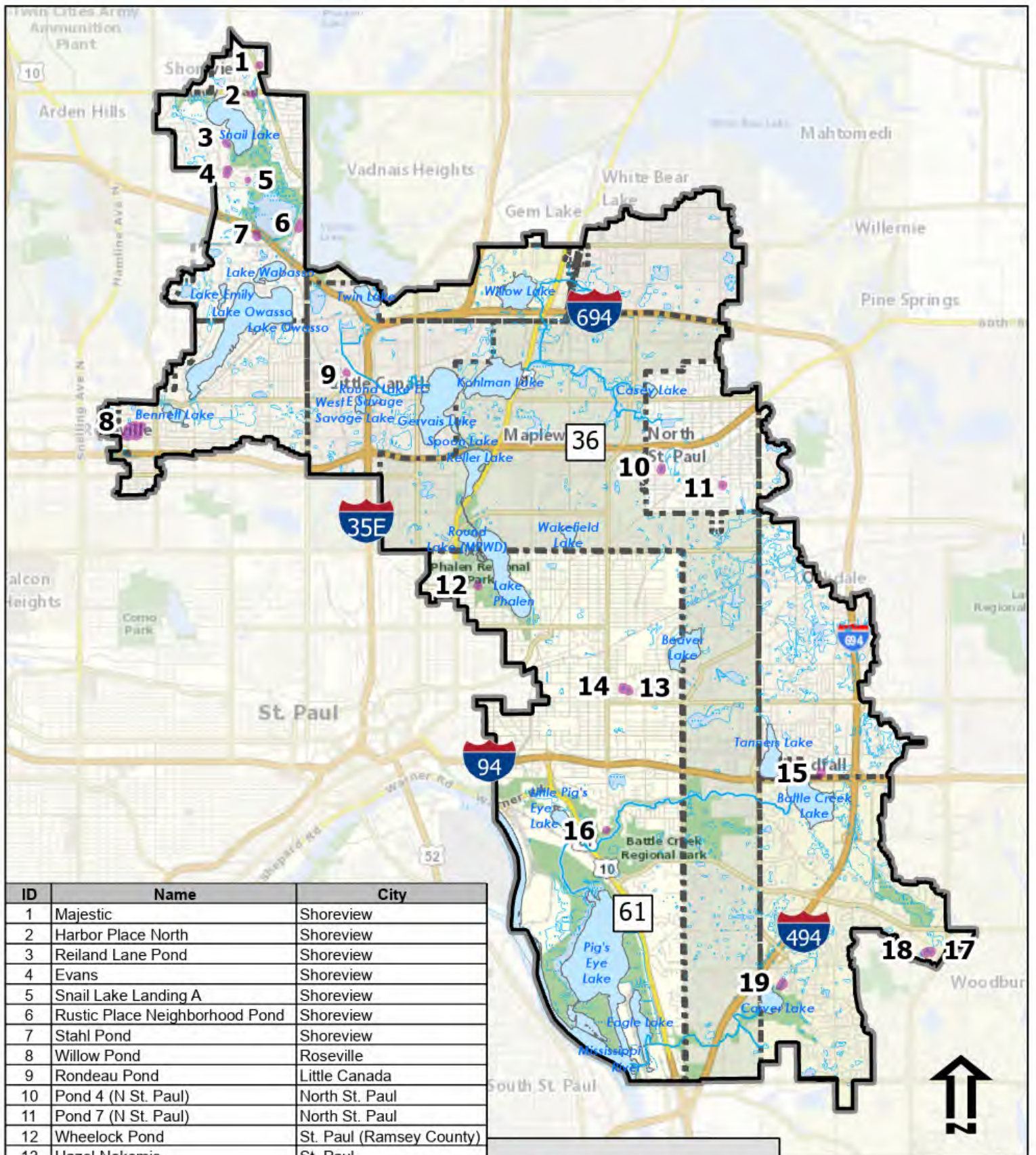
Staff recommends approval of this permit with the special provisions.

Attachments:

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

2026 RWMWD CIP Pond Maintenance/Repairs

Ramsey-Washington Metro Watershed District



ID	Name	City
1	Majestic	Shoreview
2	Harbor Place North	Shoreview
3	Reiland Lane Pond	Shoreview
4	Evans	Shoreview
5	Snail Lake Landing A	Shoreview
6	Rustic Place Neighborhood Pond	Shoreview
7	Stahl Pond	Shoreview
8	Willow Pond	Roseville
9	Rondeau Pond	Little Canada
10	Pond 4 (N St. Paul)	North St. Paul
11	Pond 7 (N St. Paul)	North St. Paul
12	Wheelock Pond	St. Paul (Ramsey County)
13	Hazel-Nokomis	St. Paul
14	Hazel-Ross	St. Paul
15	ABI Pond	Oakdale (RWMWD)
16	Battle Creek Park C Street Basin	St. Paul (RWMWD)
17	SC244	Woodbury
18	SC249	Woodbury
19	SC310	Woodbury

- 2026 CIP Pond Maintenance Sites
- Wetlands
- RWMWD Boundary
- Creeks
- Cities

Shaded area is outside RWMWD

0 1.25 2.5 Miles

25-33

Special Provisions

1. The applicant shall provide the contact information and proof of certification for the erosion control coordinator responsible for implementing the SWPPP on site.
2. The applicant shall submit a copy of the approved Minnesota Pollution Control Agency's NPDES Construction Permit coverage for the project.

Minnesota Wetland Conservation Act

NOTICE OF DECISION

Date this Notice was sent:	November 26, 2025
Local Government Unit:	City of Saint Paul
County:	Ramsey
Applicant and (if applicable) Applicant's Representative:	Ramsey Washington Metro Watershed District – Kendra Kloth
Project Name/Number:	Capital Improvement Project
Type of Decision (check all that apply): Note: Boundary/type, sequencing, replacement plan, and bank plan decisions require an associated notice of application prior to the decision being made.	<input checked="" type="checkbox"/> Boundary/Type <input type="checkbox"/> Sequencing (submitted separately from a replacement plan) <input type="checkbox"/> Replacement Plan <input type="checkbox"/> Bank Plan <input type="checkbox"/> Exemption Identify which exemption by Rule or Statute Citation: <input type="checkbox"/> No-Loss Identify which provision by Rule or Statute Citation:
Decision: Note: All replacement plan approvals are conditional upon confirmation from BWSR of withdrawal of specified credits and/or financial assurance received for project-specific replacement.	<input type="checkbox"/> Denied <input checked="" type="checkbox"/> Approved. Valid for <input checked="" type="checkbox"/> 5 yrs (default); <input type="checkbox"/> Other. Specify: <input type="checkbox"/> Approved with Conditions List Conditions: Valid for <input type="checkbox"/> 5 yrs (default); <input type="checkbox"/> Other. Specify:
LGU Representative Name & Signature:	Andrew Hogg <i>Andrew Hogg</i>

Decision Timeline

An LGU must approve or deny a request within 60 days of receiving a complete application per MINN. STAT. § 15.99.

Date Complete Application Received:	November 25, 2025
Date of Decision:	November 26, 2025
If applicable, date of <i>written extension</i> to 60-day decision timeline & number of days extended: Reason for Extension (check one):	<input type="checkbox"/> Other process or decision required to occur before WCA decision. Describe: <input type="checkbox"/> Additional information and/or revision to application submitted. <input type="checkbox"/> Applicant request. <input type="checkbox"/> Other. Describe:

Date & number of days extended for any <i>additional written extensions</i> agreed to by the applicant:	
---	--

Decision Summary

Technical Evaluation Panel Recommendation (check one):	<input checked="" type="checkbox"/> No recommendation <input type="checkbox"/> Approval or approval with conditions (attach recommendation) <input type="checkbox"/> Denial (attach recommendation)
LGU Findings (check all that apply):	<input type="checkbox"/> Findings attached <input checked="" type="checkbox"/> Findings: No-loss for sites #7, 15 and 17 under City of St. Paul jurisdiction <input type="checkbox"/> Other attachments. Specify:
For Replacement Plan Decisions <i>Only</i> :	Total wetland impacts requiring replacement (acres): Type of wetland replacement (check all that apply): <input type="checkbox"/> Project-Specific. Number of Credits: <input type="checkbox"/> Banking. Number of Credits by Bank Account #:

Notice Distribution

Notice Recipients (check all that apply):	<input checked="" type="checkbox"/> SWCD TEP Member (if different from LGU): Phoebe Brown <input checked="" type="checkbox"/> BWSR TEP Member: Ben Meyer <input checked="" type="checkbox"/> DNR Representative: Eric Sanft <input checked="" type="checkbox"/> Watershed District or WMO (if applicable): Kendra Kloth <input type="checkbox"/> bank.administrator.bwsr@state.mn.us (Bank Plan Decisions Only) <input checked="" type="checkbox"/> Applicant: Kendra Kloth <input type="checkbox"/> Applicant's Representative (if applicable): <input type="checkbox"/> Members of the Public Requesting Notices (if applicable): <input type="checkbox"/> Others:
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Appeal Process

Appeal Process (check one):	<input checked="" type="checkbox"/> Local Appeal Process (if established). Specify How to Appeal: Send petition for appeal and \$490 fee to: Zoning Administrator, City of Saint Paul, 375 Jackson Street, Suite 220, St. Paul, MN 55101 <input type="checkbox"/> Board of Water & Soil Resources (see instructions below)
If there is no established Local Appeal Process indicated above, an appeal of this decision may be made to BWSR per the instructions to the right. Note: Decisions are not final until the 30-day appeal window ends.	Mail or email written request to appeal sent to BWSR within 30 days of date this notice was sent. Include copy of this notice, name and contact information of appellant(s) and their representative(s) (if applicable), a statement clarifying intent to appeal, and supporting information as to why the decision is in error. Mail check payable to MN Board of Water & Soil Resources for \$500. Send to: Appeals & Regulatory Compliance Coordinator Minnesota Board of Water & Soil Resources 520 Lafayette Road North St. Paul, MN 55155 travis.germundson@state.mn.us

Minnesota Wetland Conservation Act Notice of Decision

Local Government Unit: Ramsey-Washington Metro Watershed District (RWMWD)
County: Ramsey
Applicant Name: Ramsey-Washington Metro Watershed District
Applicant Representative: Tina Carstens
Project Name: RWMWD 2026 CIP No-Loss
LGU Project No. (if any): 25-20 WCA
Date Complete Application Received by LGU: 11/10/2025
Date of LGU Decision: 11/26/2025
Date this Notice was sent: 11/26/2025

WCA Decision Type - check all that apply

<input type="checkbox"/> Wetland Boundary/Type <input type="checkbox"/> Exemption MN Rules 8420.0420 Subpart: <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 7 <input type="checkbox"/> 9 MN Statutes 103G.2241 Subdivision: : <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 6 <input type="checkbox"/> 9	<input type="checkbox"/> Sequencing <input checked="" type="checkbox"/> No-Loss (8420.0415) Part: <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input checked="" type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/> G <input type="checkbox"/> H	<input type="checkbox"/> Replacement Plan <input type="checkbox"/> Bank Plan (not credit purchase)
---	--	---

Replacement Plan Impacts (replacement plan decisions only)

Total WCA Wetland Impact Area:
Wetland Replacement Type: <input type="checkbox"/> Project Specific Credits - Number of Credits: <input type="checkbox"/> Bank Credits – Number of Credits:
Bank Account Number(s):

Technical Evaluation Panel Findings and Recommendations (attach if any)

<input type="checkbox"/> Approve <input type="checkbox"/> Approve w/Conditions <input type="checkbox"/> Deny <input checked="" type="checkbox"/> No TEP Recommendation
--

LGU Decision

<input type="checkbox"/> Approved with Conditions (specify below) ¹ List Conditions:	<input checked="" type="checkbox"/> Approved ¹	<input type="checkbox"/> Denied
Decision-Maker for this Application: <input checked="" type="checkbox"/> Staff <input type="checkbox"/> Governing Board/Council <input type="checkbox"/> Other:		
Decision is valid for: <input type="checkbox"/> 5 years (default) <input type="checkbox"/> Other (specify):		

¹ *Wetland Replacement Plan approval is not valid until BWSR confirms the withdrawal of any required wetland bank credits. For project-specific replacement a financial assurance per MN Rule 8420.0522, Subp. 9 and evidence that all required forms have been recorded on the title of the property on which the replacement wetland is located must be provided to the LGU for the approval to be valid.*

LGU Findings – Attach document(s) and/or insert narrative providing the basis for the LGU decision¹.

☐ Attachment(s) (specify):

☒ Summary:

RWMWD is proposing to complete an annual maintenance/repair project for 2026 involving 19 different sites in various cities/counties. Sites #1, 4, 6, 7, 8, 11, 13, 14, 15, 17 and 19 are WCA-jurisdictional.

Pond clean-out excavation qualifies for no loss provision 8420.0415-part E. Excavation is limited to removal of deposited sediments in wetlands currently being used as stormwater management basins. Excavation depths determined by survey and/or previous design plan sheets. Proposed replacement of riprap is in-kind. Impacts are temporary, and work will not result in wetland loss of area or type.

Sites #7 (RWMWD Pond), 15 (Wheelock Pond), and 17 (Hazel-Ross) fall under the City of St. Paul jurisdiction. A Notice of Decision approving temporary impacts under no loss provision 8420.0415-part E was issued by the City of St. Paul on 11/26/2025 for wetlands within St. Paul jurisdiction.

¹ Findings must consider any TEP recommendations.

Attached Project Documents

☒ Site Location Map ☒ Project Plan(s)/Descriptions/Reports (specify): **Joint Application, WCA Plan Sheets, St. Paul Notice of Decision**

Appeals of LGU Decisions

If you wish to appeal this decision, you must provide a written request within 30 calendar days of the date you received the notice. All appeals must be submitted to the Board of Water and Soil Resources Executive Director along with a check payable to BWSR for \$500 *unless* the LGU has adopted a local appeal process as identified below. The check must be sent by mail and the written request to appeal can be submitted by mail or e-mail. The appeal should include a copy of this notice, name and contact information of appellant(s) and their representatives (if applicable), a statement clarifying the intent to appeal and supporting information as to why the decision is in error. Send to:

Appeals & Regulatory Compliance Coordinator
Minnesota Board of Water & Soils Resources
520 Lafayette Road North
St. Paul, MN 55155
travis.germundson@state.mn.us

Does the LGU have a local appeal process applicable to this decision?

☐ Yes¹ ☐ No

¹If yes, all appeals must first be considered via the local appeals process.

Local Appeals Submittal Requirements (LGU must describe how to appeal, submittal requirements, fees, etc. as applicable)

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Notice Distribution (include name)

Required on all notices:

☒ SWCD TEP Member: **Phoebe Brown (Ramsey County), Jay Riggs (Washington County)**

☒ BWSR TEP Member: **Ben Meyer (BWSR)**

☒ LGU TEP Member (if different than LGU contact): **Kendra Kloth (RWMWD)**

☒ DNR Representative: **Eric Sanft (DNR)**

☒ Watershed District or Watershed Mgmt. Org.: **Mary Fitzgerald (RWMWD)**

<input checked="" type="checkbox"/> Applicant: Tina Carstens (RWMWD) <input type="checkbox"/> Agent/Consultant:

Optional or As Applicable:

<input checked="" type="checkbox"/> Corps of Engineers:	
<input type="checkbox"/> BWSR Wetland Mitigation Coordinator (required for bank plan applications only):	
<input type="checkbox"/> Members of the Public (notice only):	<input checked="" type="checkbox"/> Other: Andrew Hogg (City of St. Paul)

Signature: <i>Kendra Kloth</i>	Date: 11/26/2025
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This notice and accompanying application materials may be sent electronically or by mail. The LGU may opt to send a summary of the application to members of the public upon request per 8420.0255, Subp. 3.

Permit Application Coversheet

Date December 10, 2025

Project Name Vadnais Snail Lake Regional Park Trail Rehabilitatio **Project Number** 25-34

Applicant Name Benjamin Karp, Ramsey County Parks and Rec

Type of Development Trail

Property Description

Ramsey County Parks and Recreation is proposing to rehabilitate an existing trail located around 'Wetland A' at the Vadnais Snail Lake Regional Park in Shoreview. Recently, substantial drainage improvement work was completed in partnership with RWMWD and the City of Shoreview to address habitual flooding of the trails. This next phase will work to replace existing bituminous, realign flooded trail areas and restore habitat in areas where old trail will be permanently removed. The project is 0.73 acres in size, so Rule C (stormwater management) and Rule E (wetlands) are not triggered. The project does trigger Rule D (flood control) but provides sufficient compensatory storage. There are two WCA approvals associated with this project (#25-14 WCA boundary/type and #25-21 WCA no-loss). The WCA no-loss approval is for temporary work within the wetland (trail removal) that will be permanently removed and restored with native seed mix.

Watershed District Policies or Standards Involved:

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

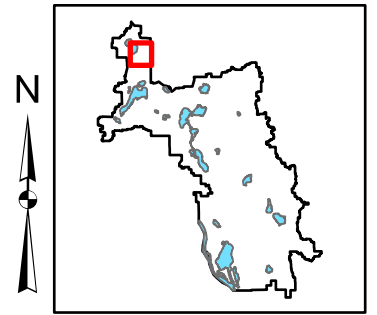
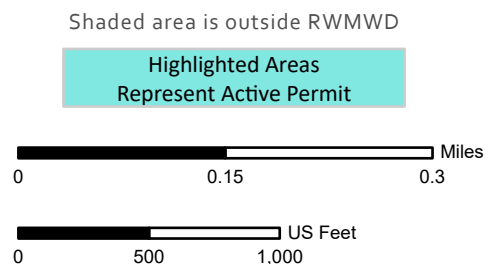
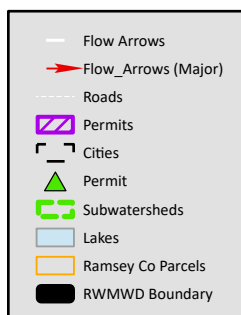
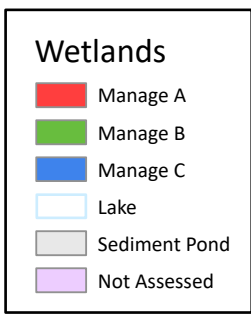
There are no long term water quality concerns.

Staff Recommendation

Staff recommends approval of this permit with the special provisions.

Attachments:

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



25-34

Special Provisions

1. The applicant shall submit final, signed plans set for construction.
2. The applicant shall provide the contact information and proof of certification for the erosion control coordinator responsible for implementing the SWPPP on site.

LEGEND

BASE BID: EXISTING BIT. TRAIL REPLACEMENT

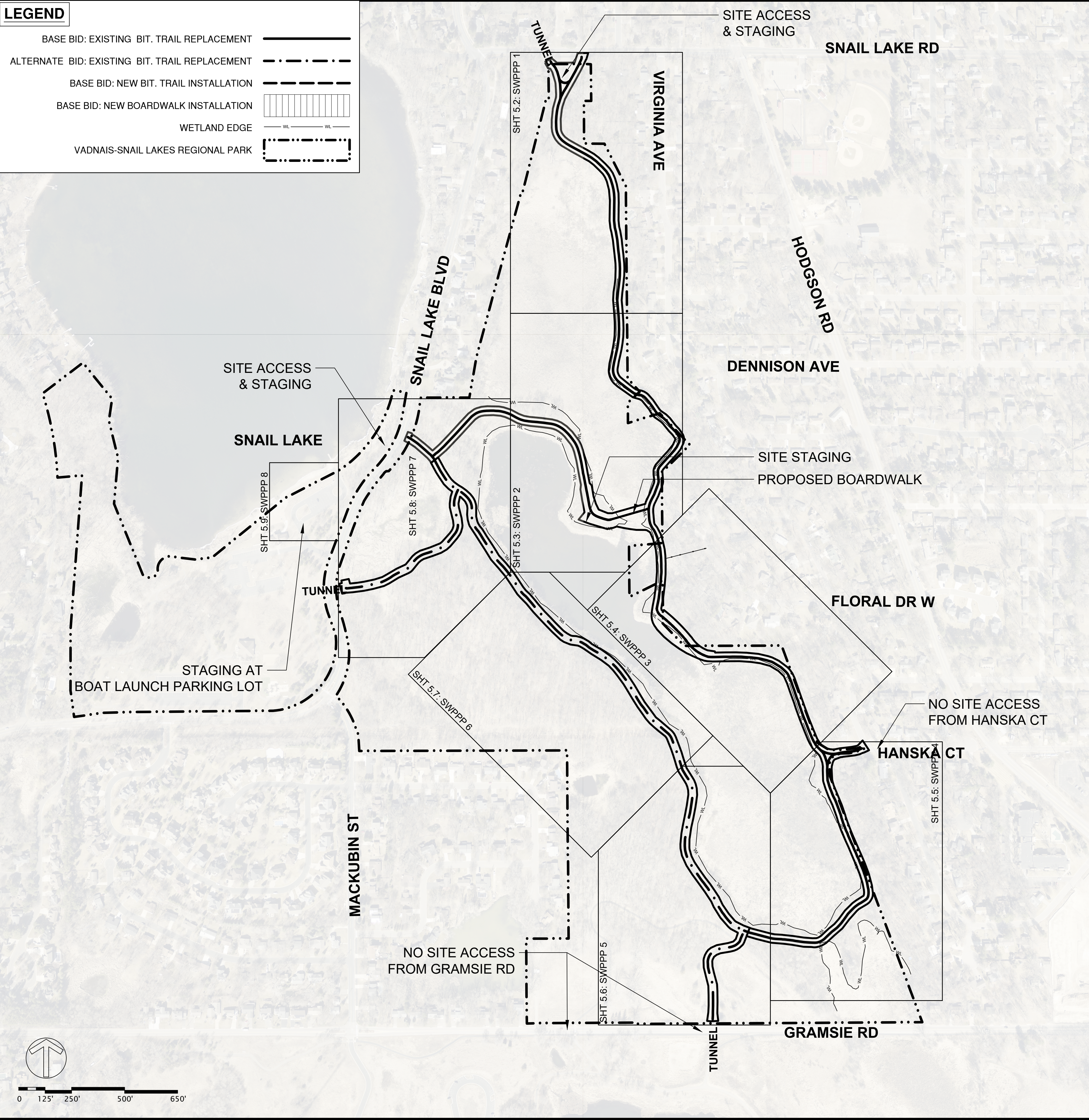
ALTERNATE BID: EXISTING BIT. TRAIL REPLACEMENT

BASE BID: NEW BIT. TRAIL INSTALLATION

BASE BID: NEW BOARDWALK INSTALLATION

WETLAND EDGE

VADNAIS-SNAIL LAKES REGIONAL PARK



GENERAL SWPPP PLAN NOTES:

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

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

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.

SOIL NOT SUITABLE TO BE USED ON SITE OR UNDER STRUCTURAL SITE ELEMENTS, BUT ACCEPTABLE FOR GENERAL LANDSCAPE FILL MAY BE PERMANENTLY DISPOSED OF ON RAMSEY COUNTY PARKS PROPERTY IN KELLER REGIONAL PARK AS DIRECTED BY OWNER. SOILS DISPOSED AT THAT LOCATION MUST MEET THE REQUIREMENTS OF THE SWPPP FOR STOCKPILE OR PERMANENT STABILIZATION.

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.

CONTRACTOR SHALL PROVIDE A CONCRETE WASHOUT AREA PER DETAILS IDENTIFIED IN THE THE SWPPP. THE CONCRETE WASHOUT SHALL HAVE A LARGE CLEARLY VISIBLE SIGN POSTED FOR THE DURATION OF THE PROJECT.

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

REMOVALS

BASE BID: EXISTING TRAIL BIT. REMOVAL: 7,088 LN-FT

BASE BID: EXISTING TRAIL FULL REMOVAL: 585 LN-FT

ALTERNATE BID: EXISTING TRAIL BIT. REMOVAL: 4,158 LN-FT

TREE REMOVAL TOTAL: 90

TREE REMOVAL TOTAL DBH: 1,816"

INSTALLATIONS

BASE BID: EXISTING BIT. TRAIL REPLACEMENT: 7,088 LN-FT

ALTERNATE BID: EXISTING BIT. TRAIL REPLACEMENT: 4,158 LN-FT

BASE BID: NEW BIT. TRAIL INSTALLATION: 339 LN-FT

BASE BID: NEW BOARDWALK INSTALLATION: 180 LN-FT

- 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.

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:

State:

Number:

Signature:

Landscape Architect

Minnesota

60516

Benjamin M. Karp

NO. DATE: DESCRIPTION:

1 7-2-25 BID DOCUMENTS

DESIGN PHASE:

BID DOCUMENTS

WETLAND A TRAIL IMPROVEMENTS PROJECT

RAMSEY COUNTY PARKS AND RECREATION DEPARTMENT

VADNAIS SNAIL LAKES REGIONAL PARK

DATE:

JULY, 2025

DESIGNED BY:

DRAWN BY:

CHECKED BY:

SCALE: SEE SCALE BAR

BMK/BGB

BMK/BGB

BMK/BGB

TITLE

SWPPP INDEX

BD 5.1

PAGE 37 OF 62

Minnesota Wetland Conservation Act Notice of Decision

Local Government Unit: Ramsey-Washington Metro Watershed District (RWMWD)
County: Ramsey
Applicant Name: Ramsey County
Applicant Representative: Joe Lochner
Project Name: Vadnais-Snail Lake Trail Recon
LGU Project No. (if any): 25-14 WCA
Date Complete Application Received by LGU: 10/7/2025
Date of LGU Decision: 11/04/2025
Date this Notice was sent: 11/04/2025

WCA Decision Type - check all that apply

<input checked="" type="checkbox"/> Wetland Boundary/Type <input type="checkbox"/> Exemption MN Rules 8420.0420 Subpart: <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 7 <input type="checkbox"/> 9 MN Statutes 103G.2241 Subdivision: : <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 6 <input type="checkbox"/> 9	<input type="checkbox"/> Sequencing <input type="checkbox"/> No-Loss (8420.0415) Part: <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/> G <input type="checkbox"/> H	<input type="checkbox"/> Replacement Plan <input type="checkbox"/> Bank Plan (not credit purchase)
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Replacement Plan Impacts (replacement plan decisions only)

Total WCA Wetland Impact Area:
Wetland Replacement Type: <input type="checkbox"/> Project Specific Credits - Number of Credits: <input type="checkbox"/> Bank Credits – Number of Credits:
Bank Account Number(s):

Technical Evaluation Panel Findings and Recommendations (attach if any)

<input type="checkbox"/> Approve <input type="checkbox"/> Approve w/Conditions <input type="checkbox"/> Deny <input type="checkbox"/> No TEP Recommendation

LGU Decision

<input type="checkbox"/> Approved with Conditions (specify below) ¹ List Conditions:	<input checked="" type="checkbox"/> Approved ¹	<input type="checkbox"/> Denied
Decision-Maker for this Application: <input checked="" type="checkbox"/> Staff <input type="checkbox"/> Governing Board/Council <input type="checkbox"/> Other:		
Decision is valid for: <input checked="" type="checkbox"/> 5 years (default) <input type="checkbox"/> Other (specify):		

¹ *Wetland Replacement Plan approval is not valid until BWSR confirms the withdrawal of any required wetland bank credits. For project-specific replacement a financial assurance per MN Rule 8420.0522, Subp. 9 and evidence that all required forms have been recorded on the title of the property on which the replacement wetland is located must be provided to the LGU for the approval to be valid.*

LGU Findings – Attach document(s) and/or insert narrative providing the basis for the LGU decision¹.

☐ Attachment(s) (specify):

☒ Summary: **TEP members Kendra Kloth (RWMWD), Ben Meyer (BWSR), and Phoebe Brown (Ramsey County), with Ramsey County rep Ben Karp and consultant Chaldelia Browne (WSB) conducted a field review of the delineation on 10/27/2025. The review encompassed the current delineation as well as re-evaluated the 2021 delineation for reapproval.**

The current delineated boundary was approved with no changes requested; conditions are consistent with what was observed in the field. One portion of the 2021 boundary east of Dawn Avenue was changed to include wetland 4 in the current application, this was reviewed and approved in the field. The TEP requested that the figure 6 delineation with both the current and 2021 boundaries be overlaid on a contour map depicting topography. This updated figure was resubmitted on 10/30/2025 and approved by the TEP on 11/4/2025. No further changes were requested for both the 2021 and 2025 delineations.

¹ Findings must consider any TEP recommendations.

Attached Project Documents

☒ Site Location Map ☐ Project Plan(s)/Descriptions/Reports (specify):

Appeals of LGU Decisions

If you wish to appeal this decision, you must provide a written request within 30 calendar days of the date you received the notice. All appeals must be submitted to the Board of Water and Soil Resources Executive Director along with a check payable to BWSR for \$500 *unless* the LGU has adopted a local appeal process as identified below. The check must be sent by mail and the written request to appeal can be submitted by mail or e-mail. The appeal should include a copy of this notice, name and contact information of appellant(s) and their representatives (if applicable), a statement clarifying the intent to appeal and supporting information as to why the decision is in error. Send to:

Appeals & Regulatory Compliance Coordinator
Minnesota Board of Water & Soils Resources
520 Lafayette Road North
St. Paul, MN 55155
travis.germundson@state.mn.us

Does the LGU have a local appeal process applicable to this decision?

☒ Yes¹ ☐ No

¹If yes, all appeals must first be considered via the local appeals process.

Local Appeals Submittal Requirements (LGU must describe how to appeal, submittal requirements, fees, etc. as applicable)

--

Notice Distribution (include name)

Required on all notices:

☒ SWCD TEP Member: **Phoebe Brown (Ramsey County)** ☒ BWSR TEP Member: **Ben Meyer (BWSR)**

☒ LGU TEP Member (if different than LGU contact): **Kendra Kloth (RWMWD)**

☒ DNR Representative: **Eric Sanft (DNR)**

☒ Watershed District or Watershed Mgmt. Org.: **Mary Fitzgerald (RWMWD)**

☒ Applicant: **Joe Lochner (Ramsey County)**

☒ Agent/Consultant: **Chaldelia Browne (WSB)**

Optional or As Applicable:

<input checked="" type="checkbox"/> Corps of Engineers:	
<input type="checkbox"/> BWSR Wetland Mitigation Coordinator (required for bank plan applications only):	
<input type="checkbox"/> Members of the Public (notice only):	<input checked="" type="checkbox"/> Other: Benjamin Karp (Ramsey County Parks & Rec)

Signature: <i>Kendra Kloth</i>	Date: 11/04/2025
--------------------------------	------------------

This notice and accompanying application materials may be sent electronically or by mail. The LGU may opt to send a summary of the application to members of the public upon request per 8420.0255, Subp. 3.

☐ Attachment(s) (specify):

☒ Summary:

Ramsey County Parks & Recreation is proposing to replace bituminous trail with boardwalk in areas of habitual flooding, as well as realign areas of trail as part of the Vadnais-Snail Lake Trail Reconstruction project. Impacts associated with trail removal and replacement are temporary, and areas where trails are removed to be realigned outside of the wetland boundary will be restored with native vegetation. Temporary impacts qualify for no loss provision 8420.0415 parts F and H.

A Notice of Decision approving the wetland boundary/type was issued on 11/04/2025 (25-14 WCA).

¹ Findings must consider any TEP recommendations.

Attached Project Documents

☐ Site Location Map ☒ Project Plan(s)/Descriptions/Reports (specify): **Joint Application, Temporary Impacts Exhibit**

Appeals of LGU Decisions

If you wish to appeal this decision, you must provide a written request within 30 calendar days of the date you received the notice. All appeals must be submitted to the Board of Water and Soil Resources Executive Director along with a check payable to BWSR for \$500 *unless* the LGU has adopted a local appeal process as identified below. The check must be sent by mail and the written request to appeal can be submitted by mail or e-mail. The appeal should include a copy of this notice, name and contact information of appellant(s) and their representatives (if applicable), a statement clarifying the intent to appeal and supporting information as to why the decision is in error. Send to:

Appeals & Regulatory Compliance Coordinator
Minnesota Board of Water & Soils Resources
520 Lafayette Road North
St. Paul, MN 55155
travis.germundson@state.mn.us

Does the LGU have a local appeal process applicable to this decision?

☐ Yes¹ ☐ No

¹If yes, all appeals must first be considered via the local appeals process.

Local Appeals Submittal Requirements (LGU must describe how to appeal, submittal requirements, fees, etc. as applicable)

--

Notice Distribution (include name)

Required on all notices:

☒ SWCD TEP Member: **Phoebe Brown (Ramsey County)** ☒ BWSR TEP Member: **Ben Meyer (BWSR)**

☒ LGU TEP Member (if different than LGU contact): **Kendra Kloth (RWMWD)**

☒ DNR Representative: **Eric Sanft (DNR)**

☒ Watershed District or Watershed Mgmt. Org.: **Mary Fitzgerald (RWMWD)**

☒ Applicant: **Benjamin Karp (Ramsey County Parks & Rec)**

☐ Agent/Consultant:

Optional or As Applicable:

☒ Corps of Engineers:

☐ BWSR Wetland Mitigation Coordinator (required for bank plan applications only):

<input type="checkbox"/> Members of the Public (notice only):	<input checked="" type="checkbox"/> Other: Joe Lochner (Ramsey County)
---	---

Signature: <i>Kendra Kloth</i>	Date: 11/26/2025
--------------------------------	-------------------------

This notice and accompanying application materials may be sent electronically or by mail. The LGU may opt to send a summary of the application to members of the public upon request per 8420.0255, Subp. 3.

Stewardship Grant Application Summary

Project Name: Reimer

Application Number: 25-61 CS

Board Meeting Date: 12/10/2025

Applicant Name: Julie and Jim Reimer

Residential ☒

Commercial/Government ☐

Project Overview:

This project is located off Jansa Drive in the City of Shoreview. The applicant is proposing to install over 4,600 square feet of native habitat restoration.

The native habitat restorations are eligible for 50% coverage up to a total of \$15,000.

BMP type(s):

Native Habitat Restoration(4)

Grant Request:

\$14,400.00

Recommendation:

Staff recommends approval of this application.

Subwatershed:

Grass Lake

Location Maps:



Consent Agenda Item

Board Meeting Date: December 10, 2025

Consent Agenda Item No: 3E

Preparer: Tina Carstens, Administrator

Item Description: Approval of the 2026 Service Agreement with Washington Conservation District (WCD) for BMP Incentive Program and Water Quality Monitoring.

Background:

This is a yearly agreement with WCD to provide technical services for the Stewardship Grant Program and a small amount of water quality monitoring support in Washington County. The quality of support we receive from WCD in these areas is economical, and we have been happy with the staff's work. The staff meet with landowners in Washington County, provide education, and potentially design BMPs for their properties. The total 2026 agreement is not to exceed \$30,000 for BMP work and \$612 for water monitoring services. This is up slightly from 2025 to account for more work in Washington County in 2026.

Applicable District Goal and Action Item:

Goal: Achieve quality surface water – the District will maintain or improve surface water quality to support healthy ecosystems and provide the public with a wide range of water-based benefits.

Action Items: Encourage and provide technical assistance to individuals to implement water quality improvement practices at their homes and businesses and in public places.

Staff Recommendation:

Approve the service agreement.

Financial Implications:

The costs incurred under this agreement are budgeted for through the Stewardship Grant Program Fund.

Board Action Requested:

Approve the 2026 Service Agreement with Washington Conservation District.

**2026 SERVICE AGREEMENT
BETWEEN
WASHINGTON CONSERVATION DISTRICT
AND RAMSEY WASHINGTON METRO WATERSHED DISTRICT**

A. PARTIES

This Agreement is made and entered into by Washington Conservation District, (WCD), and the Ramsey Washington Metro Watershed District (Watershed District).

B. PURPOSE

WHEREAS, the Watershed District has requested assistance from the WCD to implement the policies specified in MINN. STAT. §§ 103A.206 and 103D.201; and

WHEREAS, the WCD is authorized to enter agreements to provide such assistance pursuant to MINN. STAT. §§ 103C.331, SUBD. 3 and 7 and 103D.335, subd. 21.

NOW, THEREFORE, the parties agree as follows:

C. TERM OF AGREEMENT

The term of this agreement shall be from January 1, 2026 to December 31, 2026 unless extended or terminated earlier as provided herein.

D. SCOPE OF SERVICES

The WCD will perform all services and furnish and deliver work products generally described in the attached Exhibits.

E. COST

In full consideration for services under this agreement, the WCD shall charge the RWMWD for its services at the rate set forth in Exhibit D. Costs for services for activities detailed in the attached Exhibits include:

Exhibit A: Technical Services for BMP Coast Share Program - \$30,000

Exhibit B: Water Monitoring Services - \$612

Exhibit C: Technical Services Rate Schedule

Total 2026 Agreement: \$30,612

Any additional costs for special studies or capital projects must be set forth in a written amendment to this Agreement.

F. BILLING RATE AND PAYMENTS

1. Services in Exhibit A is billed on an hourly basis based on personnel and task. See Exhibit C for current Rate Schedule. Services in Exhibit B are billed on a lump sum basis, and on an actual cost basis for lab and project expenses.
Invoices for Exhibit A will be sent on a monthly basis, invoices for Exhibit B will be sent on a quarterly basis and both will list specifically the work performed.
2. Project expenses will be billed as they are accrued.
3. Invoices are payable by the RWMWD within 60 days.
4. Office supplies, normal office reproduction expenses, and transportation are included in the hourly rate. Other expenses are to be reimbursed at actual cost.

G. EQUAL EMPLOYMENT OPPORTUNITY- CIVIL RIGHTS

During the performance of this Agreement, the WCD agrees to the following:

No person shall, on the grounds of race, color, religion, age, sex, disability, marital status, public assistance, criminal record, creed or national origin, be excluded from full employment rights in, be denied the benefits of, or be otherwise subjected to discrimination under any program, service, or activity under the provisions of and all applicable federal and state laws against discrimination including the Civil Rights Act of 1964.

H. STANDARDS

The WCD shall comply with all applicable Federal and State statutes and regulations as well as local ordinances now in effect or hereafter adopted. Failure to meet the requirements of the above may be cause for cancellation of this contract effective the date of receipt of the Notice of Cancellation.

I. DATA PRIVACY

All data collected, created, received, maintained, or disseminated, or used for any purpose in the course of the WCD's performance of the Agreement is governed by the Minnesota Government Data Practices Act, Minnesota 1984, Section 13.01, et seq. Or any other applicable state statutes and state rules adopted to implement the Act, as well as state statutes and federal regulations on data privacy. The WCD agrees to abide by these statutes, rules and regulations and as they may be amended.

J. AUDITS, REPORTS, AND MONITORING PROCEDURES

The WCD will:

1. Maintain records that reflect all revenues, cost incurred and services provided in the performance of the Agreement.
2. Agree that the County, the State Auditor, or legislative authority, or any of their duly authorized representatives at any time during normal business hours, and as often as they may deem reasonably necessary, shall have access to the rights to examine audit, excerpt, and transcribe any books, documents, papers, records, etc., and accounting procedures and practices of the WCD which are relevant to the contract.

K. INDEMNITY

The WCD and the Watershed District mutually agree, to the fullest extent permitted by law, to indemnify and hold each other harmless for any and all damages, liability or cost (including reasonable attorneys' fees and costs of defense) arising from their own negligent acts, errors or omissions in the performance of their services under this agreement, to the extent each party is responsible for such damages and losses on a comparative basis of fault. Parties agree to provide proof of contractual liability insurance upon request. This paragraph does not diminish, with respect to any third party, any defense, immunity or liability limit that the WCD or the Watershed District may enjoy under law.

L. INDEPENDENT CONTRACTOR

It is agreed that nothing herein contained is intended or should be construed in any manner as creating or establishing the relationship of co-partners between the parties hereto or as constituting the WCD as the agent, representative, or employee of Watershed District for any purpose or in any manner whatsoever. The WCD is to be and shall remain an independent contractor with respect to all services performed under this Agreement.

The WCD represents that it has, or will secure at its own expense, all personnel required in performing services under this Agreement. Any and all personnel of the WCD or other person, while engaged in the performance of any work or services required by the WCD under this Agreement, shall have no contractual relationship with the Watershed District and shall not be considered employees of the Watershed District.

M. MODIFICATIONS

Any material alteration or variation shall be reduced to writing as an amendment and signed by the parties. Any alteration, modification, or variation deemed not to be material by written agreement of the WCD and the Watershed District shall not require written approval.

N. MERGER

It is understood and agreed that the entire agreement of the parties is contained here, except as modified during the term of the Agreement by a writing under Paragraph M above concerning a non-material change, and that this contract supersedes oral agreements and negotiations between the parties relating to this subject matter. All items referred to in this contract are incorporated or attached and deemed to be part of the contract.

O. TERMINATION

Either the WCD or the Watershed District may terminate this Agreement with or without cause by giving the other party ninety (90) days written notice prior to the effective date of such termination. If the Watershed District terminates this Agreement, it may specify work to be performed by the WCD before termination is effective and shall pay the WCD for services performed by the WCD up to the time specified for termination. If the WCD terminates the Agreement, it will not be compensated for part completion of a task except to the extent part completion has value to the Watershed District.

P. OWNERSHIP OF DOCUMENTS AND INTELLECTUAL PROPERTY

All property of the Watershed District used, acquired or created in the performance of work under this Agreement, including documents and records of any kind, shall remain the property of the Watershed District. The Watershed District shall have the sole right to use, sell, license, publish, or otherwise disseminate any product developed in whole or in part during the performance of work under this Agreement.

**2026 SERVICE AGREEMENT
BETWEEN
WASHINGTON CONSERVATION DISTRICT
AND RAMSEY WASHINGTON METRO WATERSHED DISTRICT
RWMWD BMP COST-SHARE PROGRAM**

IN TESTIMONY WHEREOF the parties have duly executed this agreement by their duly authorized officers.

APPROVED:

Watershed District

WCD

BY: _____
WD Administrator Date

BY: _____
WCD Manager Date

Approval as to form and execution:

Date

EXHIBIT A

2026 RWMWD BMP COST-SHARE PROGRAM

TASKS

1. Project Oversight

All work performed by the WCD will be at the direction of the RWMWD staff.

2. Landowner Outreach

Targeted and broad-based outreach techniques will be implemented through a coordinated effort of the RWMWD and WCD. Outreach will be coordinated with educational efforts by the RWMWD.

3. Project Database

Project information will be maintained by the RWMWD. Information on assistance provided by the WCD will be regularly communicated to the RWMWD staff Coordinator.

4. Respond to inquiries from the public

The RWMWD will act as the primary and first responder to inquiries from the public regarding the BMP Program. The WCD and the RWMWD will jointly provide responses to the public regarding general program information, program eligibility, best management practice information, and general watershed information.

5. Site Reviews and Project Evaluation

Initial site visits will be provided by the WCD County-wide and are part of the standard WCD programs and not charged under this contract. Follow-up reviews and subsequent site visits of potential BMP implementation sites will be conducted under this contract. Other activities will include: assessing BMP options which will adequately address the problem, discussing BMP alternatives with landowners, and promoting implementation of BMPs. WCD will assist program applicants with identification of supplemental funding sources if needed. Educational materials will be distributed during the site visit.

6. BMP Design and Contractor Assistance

The WCD will coordinate BMP design assistance. Design support will be provided by WCD technical resources and/or obtaining assistance from an appropriate technical agency, organization, or the Watershed District. WCD will assist landowners with obtaining qualified contractors to install BMPs if requested.

7. Construction Monitoring (Site inspections)

The WCD will monitor construction activities to verify proper implementation of BMPs.

8. Miscellaneous Services

Other services may be provided as requested by the Watershed District to implement and carry out the Program.

EXHIBIT B

2026 WATER MONITORING SERVICES

2026 RWMWD Water Monitoring Estimate

Lake Gage Monitoring	Type	Labor	Travel Time/ Mileage	Lab	Total	Notes
Battle Creek	LEA1	\$204	\$0	\$0	\$204	Install and/or Survey and/or Removal + Watershed/Volunteer Reads
Carver	LEA1	\$204	\$0	\$0	\$204	Install and/or Survey and/or Removal + Watershed/Volunteer Reads
Tanners	LEA1	\$204	\$0	\$0	\$204	Install and/or Survey and/or Removal + Watershed/Volunteer Reads
Total Cost		\$612		\$0	\$612	

EXHIBIT C

2026 Technical Services Rate Schedule

The Washington Conservation District shall use the following hourly rate schedule.

AIS Watercraft Inspectors	\$38.00
Seasonal	\$50.00
Technician 1	\$72.00
Technician 1/2	\$76.00
Technician 1/2/Specialist 1	\$81.00
Tech 2/Specialist 1/2	\$86.00
Specialist 1/2/3	\$91.00
Specialist 2/3/4	\$97.00
Specialist 3/4/Engineer	\$102.00
Administrator/Manager	\$114.00

Technical services provided by the WCD will be billed in accordance with this Rate Schedule. Invoices are sent per the conditions of the agreement and will summarize the work performed. Invoices are payable within 60 days.

Office supplies, in-house reproduction expenses, and transportation are included in the rates noted above. Outsource reproduction, special bulk mailings, equipment, supplies, and other non-ordinary costs are not included. Any direct costs are to be reimbursed at actual cost.

Consent Agenda Item

Board Meeting Date: December 10, 2025

Consent Agenda Item No: 3F

Preparer: Tina Carstens, Administrator

Item Description: Approval of the 2026 Service Agreement with Ramsey County – Parks and Recreation Department – Soil & Water Conservation division (SWCD) for the BMP Incentive Program.

Background:

This is a yearly agreement with the Ramsey SWCD to provide technical services for the Stewardship Grant Program in Ramsey County. The quality of support we receive from SWCD in this area is economical and we have been happy with the work done by the staff. The staff meets with landowners in Ramsey County, provides education and potentially designs BMPs for their properties. The total 2026 agreement is a not to exceed of \$90,000 for BMP work. This is the same amount as approved in 2025.

Applicable District Goal and Action Item:

Goal: Achieve quality surface water – the District will maintain or improve surface water quality to support healthy ecosystems and provide the public with a wide range of water-based benefits.

Action Items: Encourage and provide technical assistance to individuals to implement water quality improvement practices at their homes and businesses and in public places.

Staff Recommendation:

Approve the service agreement.

Financial Implications:

The costs associated under this agreement are budgeted for through the Stewardship Grant Program Fund.

Board Action Requested:

Approve the 2026 Service Agreement with Ramsey County – Parks and Recreation Department – Soil & Water Conservation division (SWCD) for the BMP Incentive Program.

**2026 SERVICE AGREEMENT
BETWEEN
RAMSEY COUNTY
AND RAMSEY- WASHINGTON METRO WATERSHED DISTRICT
RWMWD STEWARDSHIP PROGRAM**

A. PARTIES

This is an Agreement between Ramsey County, a political subdivision of the State of Minnesota, on behalf of its Parks & Recreation department – Soil & Water Conservation division (SWCD), 2015 Van Dyke Street, Maplewood, MN 55109, and the Ramsey-Washington Metro Watershed District (Watershed District), 2665 Noel Drive, Little Canada, MN 55117.

B. PURPOSE

The Watershed District has requested assistance from the SWCD to provide technical services to support the Stewardship Grant Program and other duties as requested; and
This Agreement is authorized pursuant to the provisions of Minnesota Statutes §Chapter 412 and Minnesota Statutes §471.59.

C. TERM OF AGREEMENT

The term of this agreement shall be from January 1, 2026 to December 31, 2026 unless extended or terminated earlier as provided herein.

D. SCOPE OF SERVICES

The SWCD will perform all services and furnish and deliver work products generally described in the attached Exhibits.

E. COST

In full consideration for services under this agreement, the Watershed District will compensate the SWCD for providing the services listed in Exhibit A, on an hourly basis, not to exceed \$90,000 during the term of this agreement.

Any additional costs must be approved by the Watershed District.

F. BILLING RATE AND PAYMENTS

The Watershed District will pay the SWCD the amount of the cost for services invoiced by the SWCD, within 35 days after receipt, based on the fee schedule listed in Exhibit B of this agreement. Project expenses will be billed as they are accrued. Office supplies, normal office reproduction expenses, and transportation are included in the hourly rate. Other expenses are to be reimbursed at actual cost.

G. EQUAL EMPLOYMENT OPPORTUNITY- CIVIL RIGHTS

During the performance of this Agreement, the SWCD agrees to the following:

No person shall, on the grounds of race, color, religion, age, sex, disability, marital status, public assistance, criminal record, creed or national origin, be excluded from full employment rights in, be denied the benefits of, or be otherwise subjected to discrimination under any program, service, or activity under the provisions of and all applicable federal and state laws against discrimination including the Civil Rights Act of 1964.

H. STANDARDS

The SWCD shall comply with all applicable Federal and State statutes and regulations as well as local ordinances now in effect or hereafter adopted. Failure to meet the requirements of the above may be cause for cancellation of this contract effective the date of receipt of the Notice of Cancellation.

I. DATA PRIVACY

All data collected, created, received, maintained, or disseminated, or used for any purpose in the course of the SWCD's performance of the Agreement is governed by the Minnesota Government Data Practices Act, Minnesota Statutes, Chapter 13 (the Act), or any other applicable state statutes and state rules adopted to implement the Act, as well as state statutes and federal regulations on data privacy. The SWCD agrees to abide by these statutes, rules and regulations and as they may be amended.

J. AUDITS, REPORTS, AND MONITORING PROCEDURES

The SWCD will:

1. Maintain records that reflect all revenues, cost incurred, and services provided in the performance of the Agreement.
2. Agree that the SWCD, the State Auditor, or legislative authority, or any of their duly authorized representatives at any time during normal business hours, and as often as they may deem reasonably necessary, shall have access to the rights to examine audit, excerpt, and transcribe any books, documents, papers, records, etc., and accounting procedures and practices of the SWCD which are relevant to the contract.

K. INDEMNITY

The SWCD and the Watershed District mutually agree, to the fullest extent permitted by law, to indemnify and hold each other harmless for any and all damages, liability or cost (including reasonable attorneys' fees and costs of defense) arising from their own negligent acts, errors or omissions in the performance of their services under this agreement, to the extent each party is responsible for such damages and losses on a comparative basis of fault. Parties agree to provide proof of contractual liability insurance upon request. This paragraph does not diminish, with respect to any third party, any defense, immunity or liability limit that the SWCD or the Watershed District may enjoy under law.

L. INDEPENDENT CONTRACTOR

It is agreed that nothing herein contained is intended or should be construed in any manner as creating or establishing the relationship of co-partners between the parties hereto or as constituting the SWCD as the agent, representative, or employee of Watershed District for any purpose or in any manner whatsoever. The SWCD is to be and shall remain an independent contractor with respect to all services performed under this Agreement.

The SWCD represents that it has, or will secure at its own expense, all personnel required in performing services under this Agreement. Any and all personnel of the SWCD or other person, while engaged in the performance of any work or services required by the SWCD under this Agreement, shall have no contractual relationship with the Watershed District and shall not be considered employees of the Watershed District.

M. MODIFICATIONS

Any material alteration or variation shall be reduced to writing as an amendment and signed by the parties. Any alteration, modification, or variation deemed not to be material by written agreement of the SWCD and the Watershed District shall not require written approval.

N. MERGER

It is understood and agreed that the entire agreement of the parties is contained here, except as modified during the term of the Agreement by a writing under Paragraph M above concerning a non-material change, and that this contract supersedes oral agreements and negotiations between the parties relating to this subject matter. All items referred to in this contract are incorporated or attached and deemed to be part of the contract.

O. TERMINATION

Either the SWCD or the Watershed District may terminate this Agreement with or without cause by giving the other party ninety (90) days written notice prior to the effective date of such termination. If the Watershed District terminates this Agreement, it may specify work to be performed by the SWCD before termination is effective and shall pay the SWCD for services performed by the SWCD up to the time specified for termination. If the SWCD terminates the Agreement, it will not be compensated for part completion of a task except to the extent part completion has value to the Watershed District.

P. OWNERSHIP OF DOCUMENTS AND INTELLECTUAL PROPERTY

All property of the Watershed District used, acquired or created in the performance of work under this Agreement, including documents and records of any kind, shall remain the property of the Watershed District. The Watershed District shall have the sole right to use, sell, license, publish, or otherwise disseminate any product developed in whole or in part during the performance of work under this Agreement.

**2026 SERVICE AGREEMENT
BETWEEN
RAMSEY COUNTY
AND RAMSEY- WASHINGTON METRO WATERSHED DISTRICT
RWMWD BMP COST-SHARE PROGRAM**

IN TESTIMONY WHEREOF the parties have duly executed this agreement by their duly authorized officers.

APPROVED:

Watershed District

Ramsey County

BY: _____
RWMWD Administrator Date

BY: _____
County Manager Date

BY: _____
Parks and Recreation Director Date

Approved as to form:

BY: _____
County Attorney Date

EXHIBIT A

2026 RWMWD BMP COST-SHARE PROGRAM

TASKS

1. Project Oversight

All work performed by the SWCD will be at the direction of the RWMWD staff.

2. Landowner Outreach

Targeted and broad-based outreach techniques will be implemented through a coordinated effort of the RWMWD and SWCD. Outreach will be coordinated with educational efforts by the RWMWD.

3. Project Database

Project information will be maintained by the RWMWD. Information on assistance provided by the SWCD will be regularly communicated to the RWMWD staff Coordinator.

4. Respond to inquiries from the public

The RWMWD will act as the primary and first responder to inquiries from the public regarding the BMP Program. The SWCD and the RWMWD will jointly provide responses to the public regarding general program information, program eligibility, best management practice information, and general watershed information.

5. Site Reviews and Project Evaluation

Initial site visits, follow-up reviews and subsequent site visits of potential BMP implementation sites will be conducted under this contract. Other activities will include: assessing BMP options which will adequately address the problem, discussing BMP alternatives with landowners, and promoting implementation of BMPs. SWCD will assist program applicants with identification of supplemental funding sources if needed. Educational materials will be distributed during the site visit.

6. BMP Design and Contractor Assistance

The SWCD will coordinate BMP design assistance. Design support will be provided by SWCD technical resources and/or obtaining assistance from an appropriate technical agency, organization, or the Watershed District. SWCD will assist landowners with obtaining qualified contractors to install BMPs if requested.

7. Construction Monitoring (Site inspections)

The SWCD will monitor construction activities to verify proper implementation of BMPs.

8. Miscellaneous Services

Other services may be provided as requested by the Watershed District to implement and carry out the Program.

EXHIBIT B

FEE SCHEDULE

Services in Exhibit A are billed on an hourly basis at the rate of \$80.00 per hour, for all SWCD staff.

Request for Board Action

Board Meeting Date: December 10, 2025

Agenda Item No: 3G

Preparer: Tina Carstens, Administrator

Item Description: Change Order 3 for Kohlman Creek Flood Risk Reduction Project

Background:

Change order 3 for the Kohlman Creek Flood Risk Reduction project is attached.

Change Order 3 is related to a contract completion extension in order to complete survey work on this project, which cannot be done in winter conditions.

There is no change in contract price for this change order.

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. 3.

Financial Implications:

The total change in the contract price is \$0.

Board Action Requested:

Approve Change Order No. 3.

**Change Order No. 3
Ramsey-Washington Metro Watershed District
Kohlman Creek Flood Risk Reduction Project**

DATE OF ISSUANCE: November 18, 2025

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

Contractor: New Look Contracting, Inc.
14450 Northdale Blvd
Rogers, MN 55374
Attn: Darren McAlpine

Engineer: Barr Engineering Company
4300 MarketPointe Drive, Suite 200
Minneapolis, MN 55435
Attn: Tyler Olsen, Brandon Barnes

C.O.3.A Contract Completion Extensions

Description of Change:

Upon completion of the project, it was noted that the as-built elevations of the berm along 13th Avenue (north of PCU Pond) were not within the tolerance of the as-designed elevation and technical specifications. Approximately 150 feet of the berm will need to be raised by 0.1 to 0.5 feet. Because the contract time has already expired, and due to current frozen conditions and impending snow, the work is not anticipated to be completed until Spring of 2026. This will also allow for the additional soil to be placed after freeze/thaw. The Owner is extending the substantial completion date in the contract from October 31, 2025 to June 1, 2026. This work will not result in a change in contract price.

Change in Contract Time:

The substantial completion date is revised to be June 1, 2026.

Total Impact on Contract Price:

This results in a **cost increase** of **\$0.00**.

Attachments:

- Email summary of berm elevations and scheduling the work for Spring 2026

This Change Order No. 3
is:

Submitted By:
(ENGINEER)


Tyler Olsen, Project Engineer
Barr Engineering Company


Date: 11/18/2025

Authorized By:
(OWNER)

Val Eisele, President
Ramsey-Washington Metro Watershed District

Date: _____

Approved By:
(CONTRACTOR)


Darren McAlpine, Project Manager
New Look Contracting

Date: 11-18-25

Permit Program

Permit Application Coversheet

Date December 10, 2025

Project Name Pigs Eye Xcel Line Rebuild 0892/0893

Project Number 25-35

Applicant Name Erika Olson, Northern States Power Company (Xcel Energy)

Type of Development Utility Maintenance

Property Description

Xcel Energy is proposing to rebuild and separate circuits along a 3.9 mile long portion of an existing transmission line in St. Paul near Pigs Eye Lake. The project is disturbing 0.57 acres total, so Rule C (stormwater management) and Rule E (wetlands) are not triggered. The project does take place in the floodplain, so Rule D (flood control) and Rule F (erosion and sediment control) are triggered. The project will be adding 7,165 cubic feet of fill for new structures, and removing 3,360 cubic feet of material from removing structures. This still results in 3,805 cubic feet of fill in the floodplain. The applicant has provided a variance request from Rule D due to their inability to provide sufficient compensatory storage. This project is within the ineffective floodplain, so the small amount of fill is not expected to have an effect on temporary or permanent floodplain storage. The City of St. Paul is the Local Government Unit (LGU) responsible for administering the MN Wetland Conservation Act (WCA) for this project. They issued an approval for an exemption under Statue 103G.2241 Subdivision 6.

Watershed District Policies or Standards Involved:

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

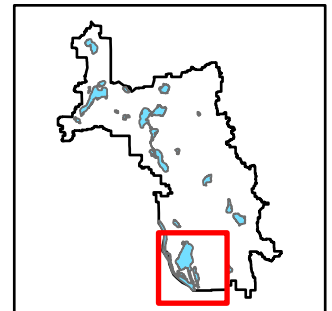
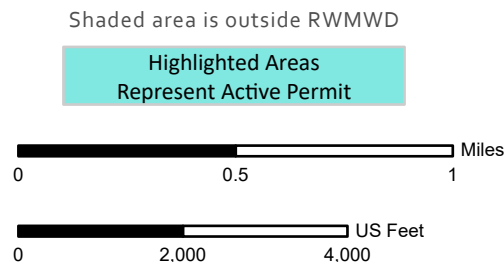
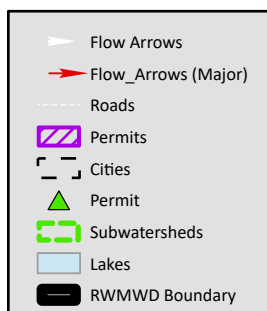
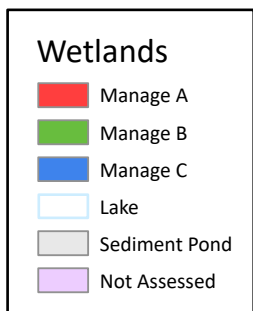
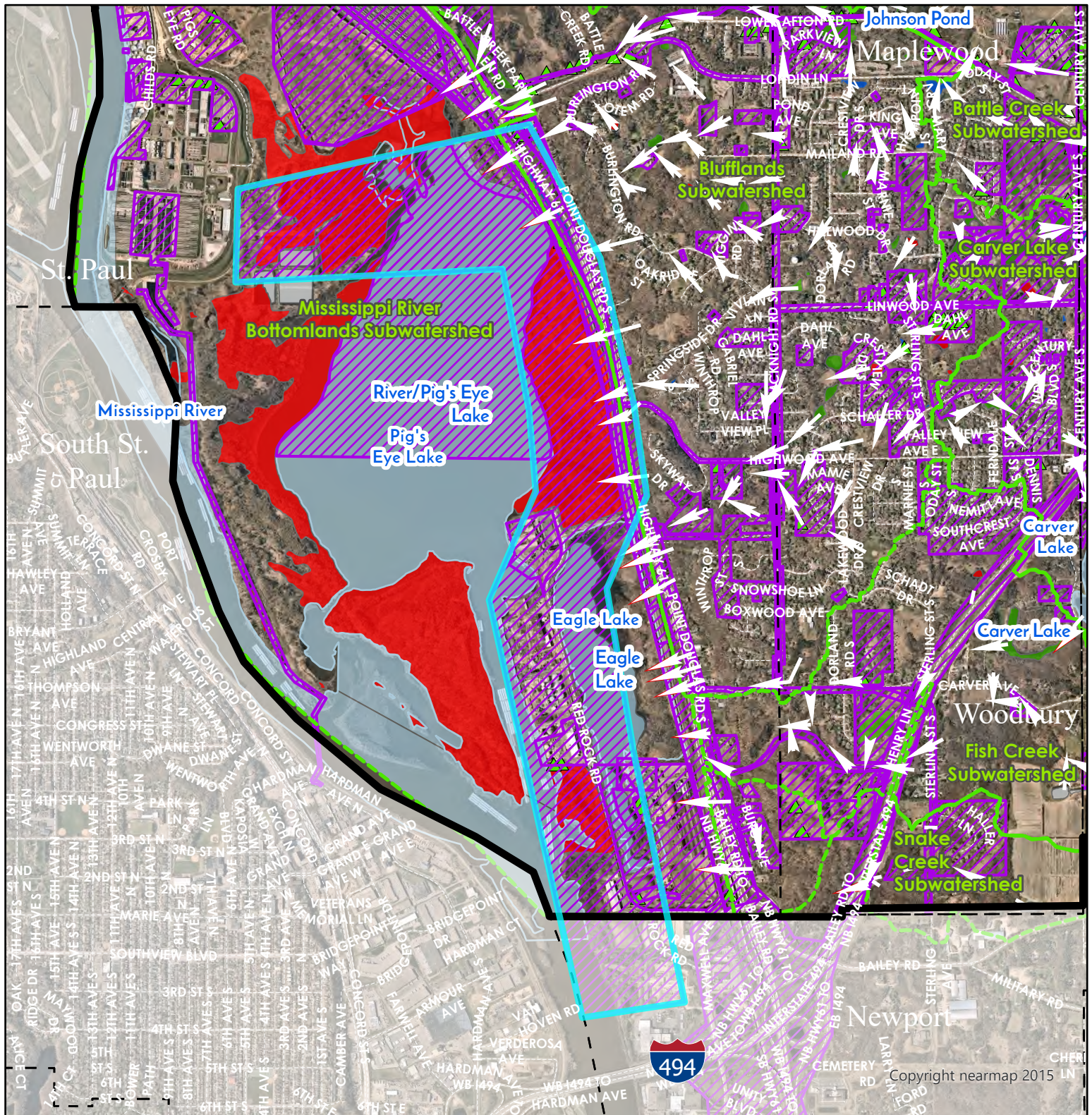
Staff Recommendation

Staff recommends approval of this permit with the special provisions.

Attachments:

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

#25-35 Pigs Eye Xcel Line Rebuild

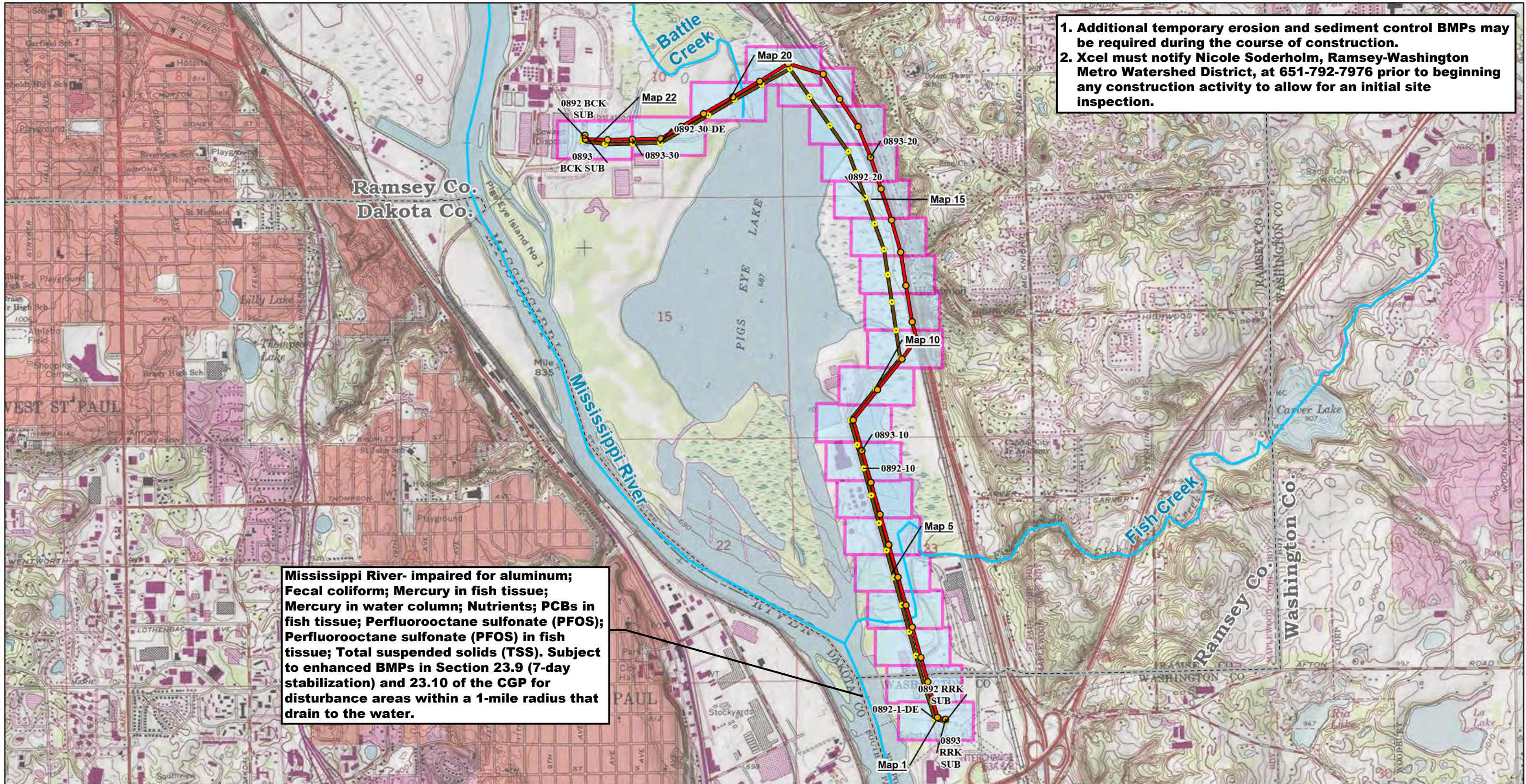


25-35

Special Provisions

1. The applicant shall submit final, signed plans incorporating the following information:

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1. Additional temporary erosion and sediment control BMPs may be required during the course of construction.
2. Xcel must notify Nicole Soderholm, Ramsey-Washington Metro Watershed District, at 651-792-7976 prior to beginning any construction activity to allow for an initial site inspection.

Mississippi River- impaired for aluminum; Fecal coliform; Mercury in fish tissue; Mercury in water column; Nutrients; PCBs in fish tissue; Perfluorooctane sulfonate (PFOS); Perfluorooctane sulfonate (PFOS) in fish tissue; Total suspended solids (TSS). Subject to enhanced BMPs in Section 23.9 (7-day stabilization) and 23.10 of the CGP for disturbance areas within a 1-mile radius that drain to the water.



Legend

- 0892 Structure
- 0893 Structure
- 892 Centerline
- 893 Centerline
- Map Sheet
- NHDFlowline

0 600 1,200 2,400 Feet

Coordinate System
Name: NAD 1983 StatePlane Minnesota South FIPS
2203 Feet
GCS: GCS North American 1983
Datum: North American 1983
Projection: Lambert Conformal Conic
Map Units: Foot US

Date: 3/25/2025
Author: JRT
Map Document: 0892_0893_RRK_BCK

0892/0893 RRK-NSS-BCK Rebuild

Erosion and Sediment Control Plan INDEX

Xcel Energy

POWER ENGINEERS
MEMBER OF WSP



414 Nicollet Mall,
Minneapolis, Minnesota 55401

Date: November 26, 2025

Re: Transmission Line 0892/0893 Rebuild Project

To: Ramsey Washington Metro Watershed District

From: Northern States Power Company (Xcel Energy, Inc.)

Introduction

The proposed Transmission Lines 0892/0893 Rebuild Project (Project) is located in St. Paul, Ramsey County, Minnesota and Newport, Washington County, Minnesota.

Section	Township	Range
10, 11, 14, 23, 26	28N	22W
Latitude and Longitude Points (Decimal)		
Latitude	44.888389	44.923
Longitude	93.012	93.040667

Northern States Power Company, a Minnesota Corporation, d/b/a Xcel Energy (Xcel Energy) is proposing to rebuild and separate circuits along a 3.9-mile-long portion of the existing 115kilovolt (kV) lines 0892 and 0893 lines between Red Rock Substation in Newport, Washington County, Minnesota, and Battle Creek Substation in St. Paul, Ramsey County, Minnesota. Construction activities include installation of temporary erosion and sediment control BMP's, in accordance with the Stormwater Pollution Protection Plan (SWPPP), construction matting for site access and construction, replacement of pole structures and foundations, and site restoration.

Variance Request

A variance is requested for the Project pertaining to Rule D: Flood Control, as described below.

Much of the Project area is located within the ineffective portion of the 100-year floodplain. Approximately 7,165 cubic feet of permanent fill will occur within the 100-year floodplain as a result of replacement of structure foundations for 27 structures on the 0892 circuit and 16 structure foundations for the 0893 circuit (refer to the Figures located in Appendix B of Attachment C - Construction Stormwater Pollution Prevention Plan for structure locations, previously provided). Alternatively, the Project will result in the removal of approximately 3,360 cubic feet (0.1 acre at the surface) fill located within the 100-year floodplain, associated with the removal of existing foundations/structures that are being replaced. In total, the Project will result in approximately 3,805 cubic feet of permanent fill located within the ineffective floodplain, associated with the installation of new and removal of existing structure foundations. Within the Project area, the 100-



year floodplain consists of an approximately 100,417,336 square foot area, and the proposed permanent fill will result in a 0.004% decrease of the storage capacity within the 100-year floodplain surrounding the Project. As such, the Project will have an extremely minimal effect to the floodplain.

Additionally, approximately 25,763 cubic feet (0.566 acre at the surface) of grading/cut and fill may occur within the 100-year floodplain; however, there would be net zero effect to the storage capacity of the floodplain as both the cut and fill would be located within the 100-year floodplain.

Due to the fast size of the 100-year floodplain within the area of the Project, the proposed actions within the floodplain are not anticipated to have an effect of the temporary or permanent storage capacity, and therefore we request a variance of Rule D: Flood Control.

Xcel Energy submits the variance request to the Ramsey Washington Metro Watershed District for review and approval. If additional information is required, please contact me at (612)216-9271 or Erika.Olson@xcelenergy.com, or Jake Fahrenkrog at ERM, Xcel Energy's consultant for this project, at (612) 347-7875, or jake.fahrenkrog@erm.com.

Sincerely,

A handwritten signature in black ink that reads 'Erika Olson'.

Erika Olson
Environmental Analyst III, Xcel Energy

Cc: Jen Ritter, ERM
Jake Fahrenkrog, ERM
Andrew Welch, Xcel Energy

Attached Project Documents

☐ Site Location Map ☐ Project Plan(s)/Descriptions/Reports (specify):

Appeals of LGU Decisions

If you wish to appeal this decision, you must provide a written request within 30 calendar days of the date you received the notice. All appeals must be submitted to the Board of Water and Soil Resources Executive Director along with a check payable to BWSR for \$500 *unless* the LGU has adopted a local appeal process as identified below. The check must be sent by mail and the written request to appeal can be submitted by mail or e-mail. The appeal should include a copy of this notice, name and contact information of appellant(s) and their representatives (if applicable), a statement clarifying the intent to appeal and supporting information as to why the decision is in error. Send to:

Appeals & Regulatory Compliance Coordinator
Minnesota Board of Water & Soils Resources
520 Lafayette Road North
St. Paul, MN 55155
travis.germundson@state.mn.us

Does the LGU have a local appeal process applicable to this decision?

☒ Yes¹ ☐ No

¹If yes, all appeals must first be considered via the local appeals process.

Local Appeals Submittal Requirements (LGU must describe how to appeal, submittal requirements, fees, etc. as applicable)

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Notice Distribution (include name)

Required on all notices:

<input checked="" type="checkbox"/> SWCD TEP Member: Alexis Lipstein	<input checked="" type="checkbox"/> BWSR TEP Member: Ben Meyer
<input type="checkbox"/> LGU TEP Member (if different than LGU contact):	
<input type="checkbox"/> DNR Representative:	
<input checked="" type="checkbox"/> Watershed District or Watershed Mgmt. Org.: Nicole Maras	
<input checked="" type="checkbox"/> Applicant: Marcus Green	<input type="checkbox"/> Agent/Consultant:

Optional or As Applicable:

<input type="checkbox"/> Corps of Engineers:	
<input type="checkbox"/> BWSR Wetland Mitigation Coordinator (required for bank plan applications only):	
<input type="checkbox"/> Members of the Public (notice only):	<input type="checkbox"/> Other:

Signature: 	Date: 03/28/2025
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This notice and accompanying application materials may be sent electronically or by mail. The LGU may opt to send a summary of the application to members of the public upon request per 8420.0255, Subp. 3.



REGULATORY PROGRAM MONTHLY MEMORANDUM

Date: December 10th, 2025

To: Board of Managers and Staff

From: Mary Fitzgerald, Regulatory Specialist
Kendra Kloth, Regulatory Technician

During November 2025:

Number of Inspections	34
Number of Violations:	4

Install/Maintain Inlet Protection	1
Maintain Permanent BMPs	1
Install/Maintain Perimeter Control	1
General Permit Requirements	1

Number of inspections in past months	
October	49
September	40
August	52

Permit Program- Trainings and Coordination Meetings:

Ongoing: Site inspections/reporting, rule guidance assistance & inquiries, Wetland Conservation Act (WCA) administration and field review, permit submittal review with Barr Engineering

11/3 – Navigating Salinity Shifts webinar

11/3 – Permitting presentation to natural resource interns

11/3 – RWMWD DEIA Workgroup monthly meeting

11/4 – #22-13 American Cooperative on Lake Phalen BMP repair meeting

11/5 – Mississippi River Institute workforce development presentation

11/5 – Washington County Water Consortium – Watershed Rule Discussion

11/6 – Academia Cesar Chavez Charter underground system inspection with school grounds crew

11/6 – Potential WCA violation field site visit in Woodbury (was found not to be a violation)

11/10 – Metro Transit Gold Line BRT permanent BMP inspections

11/10 – 2026 Open Enrollment presentation

11/17 – Preconstruction meeting: Alma Flor Ada school addition at #19-06 Launch Properties Tamarack

11/19 – Watershed Equity Alliance monthly meeting

11/19 – UofM Ask Me Anything Webinar series: Warren Tuell presents on soil health
11/20 – Permit inspections with natural resource interns
11/20 – RWMWD Recognition Dinner
11/24 – Metro Transit Gold Line BRT permitting discussion with CRWD
11/24 – Prescribed burn with natural resource team

Single Lot Residential Permits Approved by Staff:

None

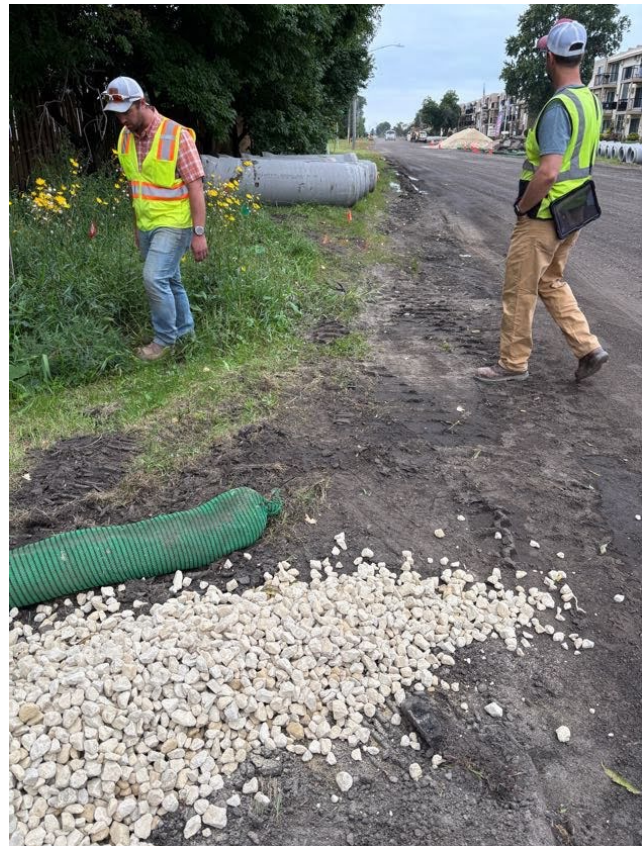
Permits Closed:

24-32 Barge Terminal 1 Expansion (St. Paul)
24-46 Woodbury WTP- South Wellfield

Program & Project Updates:

Kudos for Taylor- Forest Lake Contracting (County Rd D Permit #25-02)

Taylor Lawrence is the erosion control coordinator responsible for implementing the Stormwater Pollution Prevention Plan (SWPPP) for the County Road D reconstruction project spanning Little Canada, Maplewood and Vadnais Heights. Since the project started, Taylor has been consistent with weekly and rain event inspections and has joined for all of Mary and Kendra's site visits. He is diligent in updating his inspection log and SWPPP amendments and provides this documentation before each of the District's enforcement inspections. Taylor keeps the site clean, has implemented robust measures in preparation for large rain events, and has been a pleasure to work with. Mary and Kendra appreciate his attentiveness and dedication to protecting nearby water resources and will be submitting him as a contender for the 2026 Recognition Dinner.



#21-16 Metro Transit Gold Line BRT (Landfall, Maplewood, Oakdale, St. Paul, Woodbury)

Kendra and Mary joined Metro Transit's consultant on October 17th and November 10th to start chipping away at the permanent BMP inspection list to ensure each BMP is functioning as designed. In total there are 11 filtration basins, 8 infiltration basins, 6 wet ponds, 4 underground detention systems, 3 underground filtration systems and 2

dry ponds. BMPs are inspected for the following items (as relevant for the specific BMP):

- Proper pretreatment installation & condition
- Observing for any scour, erosion, or bare soil in the BMP or contributing to the BMP
- Proper vegetation establishment of intended seed mixes & weed management
- Clean and well-installed riprap or other energy dissipation
- Drantile cleanout locations
- 48-hour drawdown of volume reduction BMPs
- Observing for any inlet or outlet blockages or obstructions
- Temporary sediment control BMPs that should be removed

All BMPs were inspected, but the team will need to go back out in the spring to finish inspecting for drawdown as it ended up being quite a dry November. BMPs that had action items noted will also be reinspected to make sure all necessary work is completed.





More photos from Gold Line BRT.



Permit Inspections with Natural Resource Interns

Emma, Nick and Sally joined Mary in the field on November 20th to learn more about how to inspect a construction site, read a plan set, and effectively communicate enforcement procedures with contractors. It turned out to be quite an eventful morning with a non-compliant project in Shoreview, and an illicit discharge detected at the Xcel project at The Heights. Both situations were immediately notified to the site and prompted on-site discussions with contractors to get the problems reported and repaired immediately. The unfortunate circumstances ended up being great learning examples for the crew.



Stewardship Grant Program

Stewardship Grant Program Budget Status Update

December 10th, 2025

		Last Month	This Month	Last Month	This Month
Homeowner	Coverage	Number of Projects: 45	Number of Projects: 48	Funds Allocated	Funds Allocated
Habitat Restoration and rain garden w/o hard surface drainage	50% Cost Share \$15,000 Max	22	24	\$64,355	\$79,855***
Rain garden w/hard surface drainage, pervious pavement, green roof	75% Cost Share \$15,000 Max	19	20	\$162,500	\$166,200**
MN Water Steward Project	100% Cost Share \$15,000 Max	0	0	\$0	\$0
Shoreland Restoration	100% Cost Share \$15,000 Max	4	4	\$60,000	\$60,000

		Last Month	This Month	Last Month	This Month
Commercial, School, Government, Church, Associations, etc.	Coverage	Number of Projects: 15	Number of Projects: 15	Funds Allocated	Funds Allocated
Habitat Restoration	50% Cost Share \$15,000 Max	5	5	\$52,865	\$52,865
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	5	5	\$362,300	\$362,300
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	85	85	\$77,830	\$78,805
Consultant Fees				\$55,993	\$57,655
Total Allocated				\$1,080,943	\$1,102,180

*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	\$1,080,943	\$1,120,180
Total Available Funds	\$169,057	\$147,821

* * * * *

Action Items

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Request for Board Action

Board Meeting Date: December 10, 2025

Agenda Item No: 7A

Preparer: Tina Carstens, Administrator

Item Description: 2026 Board Meeting Dates

Background:

The following is a list of board meeting dates for the next 12 months, scheduled for the first Wednesday of each month. The 4th of July falls on a Saturday after our regularly scheduled meeting, and the September meeting is scheduled for the week before Labor Day. I am not recommending any changes to the meeting schedule due to those holidays, but if the board has any concerns, we can discuss it. The December meeting again conflicts with the proposed Minnesota Watersheds conference, and I am proposing to move it to the following week.

Monthly Meeting Dates	Proposed Changed Date	Note
January 7, 2026		
February 4, 2026		
March 4, 2026		
April 1, 2026		
May 6, 2026		
June 3, 2026		
July 1, 2026		4 th of July Holiday Week
August 5, 2026		
September 2, 2026		Week before Labor Day
October 7, 2026		
November 4, 2026		
December 2, 2026	December 9, 2026	Minnesota Watersheds Conference

Applicable District Goal and Action Item:

Goal: **Manage organization effectively** – Operate in a manner that achieves the District’s mission while adhering to its core principles.

Action Item: Follow all legal requirements applicable to watershed districts.

Staff Recommendation:

Staff recommends approval of the revised 2026 board meeting calendar.

Financial Implications:

None.

Board Action Requested:

Approval of the board meeting schedule with the proposed change.

Request for Board Action

Board Meeting Date: December 10, 2025

Agenda Item No: 7B

Preparer: Tina Carstens, Administrator

Item Description: Kohlman In-Lake Alum Treatment Bid Award

Background:

At the October 2025 meeting, the board was presented with the plans and cost estimate for the Kohlman In-Lake Alum Treatment Bid Award. The board directed staff to finalize the design and bidding documents and solicit bids. The estimated 2026 engineer's opinion of the probable project application cost is \$345,000.

The bid opening occurred on November 3, 2025 and the results are attached. The managers should consider awarding the project to the lowest responsible bidder.

Applicable District Goal and Action Item:

Goal: Achieve quality surface water – The District will maintain or improve surface water quality to support healthy ecosystems and provide the public with a wide range of water-based benefits.

Action Item: Implement or assist in implementing projects and/or programs recommended in total maximum daily load studies, watershed restoration and protection strategy studies, or other District studies.

Staff Recommendation:

Staff recommends the board award the project to the recommended responsive and responsible bidder.

Financial Implications:

This project has been planned in our 2026 budget and levy.

Board Action Requested:

Accept the bids and award the Kohlman In-Lake Alum Treatment project to SOLitude Lake Management LLC. Direct staff to prepare and mail the notice of award, prepare the agreements, and review the required submittals.

Memorandum

To: RWMWD Board of Managers
From: Tyler Olsen and Erin Anderson Wenz
Subject: Kohlman Lake Aluminum Treatment – Recommendation to Award Project
Date: November 25, 2025
c: Paige Ahlborg, Paul Erdmann, Eric Korte, Tina Carstens

1 Introduction

Kohlman Lake has experienced declining water quality in recent years, primarily due to internal phosphorus loading from lake sediments. To address this issue, the Ramsey-Washington Metro Watershed District (RWMWD) would like to perform an in-lake aluminum treatment to prevent release of phosphorus from lake sediments.

The RWMWD Board of Managers authorized bidding for the project at their October 1, 2025 meeting. Following the Board's authorization, the project was posted for public bidding on QuestCDN on October 13, 2025. The project was advertised for three weeks prior to the bid closing.

Public bidding closed at 9:00am on November 3, 2025, and bids were opened at a virtual bid opening. One bid was received from SOLitude Lake Management and is listed in Table 1.

Table 1 Summary of Bids Received for Kohlman Lake Aluminum Treatment Project

Number	Bidder	Total Base Bid Entered on the Bid Form
1	SOLitude Lake Management LLC	\$236,296.70
Engineer's opinion of probable cost was \$310,500 - \$396,750 at the October 2025 Board Meeting (estimated accuracy range of -10% to +15%).		

Bid results from only one firm do not necessarily indicate disinterest in the project. There are a limited number of contractors that can perform a buffered aluminum treatment that meets the engineer's technical specifications for application methods. The engineer's opinion of probable cost was estimated using average bid prices from recent similar projects. The engineer's opinion of probable cost was \$310,500 - \$396,750 (estimated accuracy range of -10% to +15%). Recently, Barr staff heard from alum applicators that the unit price for one of the chemicals has come down in recent months and is lower than what was used to develop the engineer's estimate..

SOLitude Lake Management has successfully completed several recent aluminum treatments for Barr around the Twin Cities Metro and in other states, demonstrating reliability and expertise in alum application. Their bid submission included an equipment list and chemical supplier information, both of which meet the technical specifications outlined for this project. Based on their qualifications and

compliance with the technical specifications, we recommend that the RMWD Board of Managers consider the following motion:

Award the project SOLitude Lake Management LLC at the bid price of \$236,296.70 and direct staff to request the required bonds and insurance information and execute the contract for the work.

Once the necessary submittals are received and reviewed, and the contract is signed by all parties, a required pretreatment meeting will be held and a formal “Notice-to-Proceed” will be issued in the spring of 2026.

Next Steps

If the Board of Managers approves the motion, the following would be completed:

- An Authorized Representative will sign the Notice of Award to be sent to the successful bidder
- Successful bidder provides the following information:
 - Fully executed Form of Agreement
 - Performance Bond and Payment Bond
 - Certificate of Insurance verifying adequate insurance per the bidding documents
- Barr and Galowitz-Olson will review the submittals and, if necessary, request modifications.
- Barr will coordinate with the successful bidder regarding the application schedule and schedule a pretreatment meeting.
- All parties will sign the Form of Agreement.
- Notice to Proceed is anticipated to be issued in early 2026.
- The treatment shall be completed by June 1, 2026.

Request for Board Action

Board Meeting Date: December 10, 2025

Agenda Item No: 7C

Preparer: Tina Carstens, Administrator

Item Description: 2026 CIP Maintenance and Repair Project Bid Award

Background:

Annually, the District completes a project to maintain the existing infrastructure owned and operated by the District, and to assist and facilitate stormwater pond cleanouts to allow other public entities to meet their municipal separate storm sewer system (MS4) requirements.

At the November meeting, staff presented the plans and cost estimate. The board directed Barr to finalize the design, prepare the bidding package, and advertise the project for bid. The project was advertised, and the bids were received on December 1st. The bid information is attached for your information. If a contractor is awarded, the contracting process will occur and construction will begin soon thereafter.

Applicable District Goal and Action Item:

Goal: Achieve quality surface water – The District will maintain or improve surface water quality to support healthy ecosystems and provide the public with a wide range of water-based benefits.

Action Item: Maintain District projects and consider opportunities to support the maintenance activities of others.

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:

Staff recommends that the Board award the project to the responsive bidder whose bid was the lowest and whose involvement would be in the best interest of the District. Staff also recommends the Board direct staff to prepare and mail the Notice of Award, prepare the draft agreement and request and review the required submittals.

Financial Implications:

The CIP Maintenance and Repair project is included in the 2026 budget.

Board Action Requested:

Accept the bids and award the 2026 CIP Maintenance and Repair Project to Fitzgerald Excavating. Direct staff to prepare and mail the notice of award, prepare the draft agreements and review the required submittals.

Memorandum

To: RWMWD Board of Managers
From: Gareth Becker and Brad Lindaman
Subject: CIP Maintenance/Repairs 2026 - Recommendation to Award Project
Date: December 2, 2025
c: Dave Vlasin and Tina Carstens

The purpose of the CIP Maintenance/Repairs 2026 project, located at multiple sites throughout the district, is to repair and/or maintain district infrastructure to ensure long-term functionality of these assets. Embedded within this project is the Public Entity Cost Share (PECS) program, which allows for public entities to add sites to the annual CIP Maintenance/Repairs project to help reduce their costs and overcome their schedule constraints while helping the district move towards achieving their water quality goals. Participation in the PECS program was particularly high this year, with 11 of the 19 sites involving work that is being administered by the district, with construction funded by other public entities.

The summary of work to be completed is as follows:

Site 1 - PFS Basins Maintenance

Work consists of routine/yearly maintenance of removing and sweeping the vegetation and muck from the surface of tile, as well as removing 1-2 inches of silted-in rock at the outlet of each basin. All sweep/excavated material will be hauled off-site and disposed at a solid waste disposal facility. Overflow channels will be cleared and grubbed and larger diameter trees removed and disposed of offsite. In addition, erosion control and site restoration, including access routes, is to be performed as shown in the drawings or as directed.

Site 2 - Lower Afton Road Sediment Removal

Work consists of the excavation of sediment/muck/vegetation at the inlet structure. Excavation areas and depth elevations were determined by comparison to the original design plan. All excavated material will be hauled off-site and disposed at a solid waste disposal facility. Areas cleaned will provide future storage for captured sediment as intended. Work will include the protection of the existing curb and gutter and bituminous path. In addition, riprap, erosion control BMPs, and site restoration, including an access route, are to be performed as shown in the drawings or as directed.

Site 3 – Woodbury Elementary School Splash Block Removal and Replacement

Work consists of the removal and replacement of broken/chipped splash block stone at the rain garden inlet near the entrance to Woodbury Elementary School. All work is to be done by hand with minimal disturbance. No motorized mechanical equipment shall be used. Erosion control BMPs and site restoration to be performed as shown in drawings or as directed.

Site 4 – Gervais Creek Filter Strip Maintenance

Work consists of the removal and replacement of existing small filter rock and barrier snow fence, salvage of and placement of existing downstream boulders, import and placement of new boulders. Protection of existing paths, parking lot, and landscape features. Small rock filter material will be hauled off-site and disposed of at a solid waste disposal facility.

Site 5 – Wakefield Lake Filter Maintenance

Work consists of protecting existing test cell components and excavating, removing, and off-site disposal of accumulated sediment and cover rock, exposing and loosening the top layer of existing granite sand and 5% iron aggregate mixture underneath. Removal of sediment from existing riprap void spaces at discharge pipes. In addition, erosion control BMPs and site restoration to be performed as shown in the drawings or as directed.

Site 6 – Baileys Fish Creek Headwaters Structure Maintenance

Work consists of clearing and grubbing at the inlet structure, removing accumulated sediment, and importing and placing riprap. Filter panels will also have debris and blockages removed and be reassembled. All excavated material will be hauled off-site and disposed of at a solid waste disposal facility. Areas cleaned will provide future storage for captured sediment as intended. In addition, erosion control BMPs and site restoration, including an access route, are to be performed as shown in the drawings or as directed.

Site 7 – C Street Basin Maintenance

Work consists of excavation of regulated muck/vegetation from the existing pond and protection of landscape features. Excavation areas and depth elevations determined by comparison to pond bottom survey. All sediment will be hauled off-site and disposed at a solid waste disposal facility. Areas cleaned will provide future storage for captured sediment as intended. In addition, riprap, erosion control BMPs, and site restoration including access route to be performed as shown in the drawings or as directed.

Site 8 – ABI Pond Maintenance

Work consists of excavation of regulated muck/vegetation from the existing pond and protection of existing path, sand filter, and landscape features. Excavation areas and depth elevations determined by comparison to pond bottom survey. All sediment will be hauled off-site and disposed at a solid waste disposal facility. Areas cleaned will provide future storage for captured sediment as intended. In addition, riprap, erosion control BMPs, and site restoration including access route to be performed as shown in the drawings or as directed.

Site 9 – Majestic Pond Maintenance

Work consists of the excavation of regulated muck/vegetation from the existing pond and the protection of landscape features. Excavation areas and depth elevations were determined by comparison to the pond bottom survey. All sediment will be hauled off-site and disposed of at a solid waste disposal facility. The areas cleaned will provide future storage for the captured sediment as intended. In addition, riprap, riprap channel stabilization, erosion control BMPs, and site restoration, including access route, are to be performed as shown in the drawings or as directed.

Site 10 – Evans Pond Maintenance

Work consists of excavation of unregulated muck/vegetation from the existing pond and protection of existing path and landscape features. Excavation areas and depth elevations were determined by comparison to the pond bottom survey. All sediment will be hauled off-site and disposed of properly. The areas cleaned will provide future storage for the captured sediment as intended. In addition, riprap, erosion control BMPs, and site restoration, including an access route, are to be performed as shown in the drawings or as directed.

Site 11 – Reiland Pond Maintenance

Work consists of the excavation of regulated muck/vegetation from the existing pond and the protection of landscape features. Excavation areas and depth elevations were determined by comparison to the pond bottom survey. All sediment will be hauled off-site and disposed of at a solid waste disposal facility. The areas cleaned will provide future storage for the captured sediment as intended. In addition, riprap, riprap channel stabilization, erosion control BMPs, and site restoration, including access route, are to be performed as shown in the drawings or as directed.

Site 12 – Pond 310 Maintenance

Work consists of the excavation of unregulated muck/vegetation from the existing pond and the protection of landscape features. Excavation areas and depth elevations were determined by comparison to the pond bottom survey. All sediment will be hauled off-site and disposed of. The areas cleaned will provide future storage for the captured sediment as intended. In addition, riprap import and placement, pond outlet structure removal and replacement, erosion control BMPs, and site restoration, including access route, are to be performed as shown in the drawings or as directed.

Site 13 – Pond 244 and Pond 249 Maintenance

Work consists of the excavation of regulated/unregulated muck/vegetation from the existing pond and the protection of landscape features. Excavation areas and depth elevations were determined by comparison to the pond bottom survey. All sediment will be hauled off-site and disposed of at an appropriate facility, depending on the material type. The areas cleaned will provide future storage for the captured sediment as intended. In addition, riprap import and placement, channel establishment, erosion control BMPs, and site restoration, including access route, are to be performed as shown in the drawings or as directed.

Site 14 – Wheelock Pond Maintenance

Work consists of the excavation of regulated muck/vegetation from the existing pond and the protection of landscape features, paths, parking lots. Excavation areas and depth elevations were determined by comparison to the pond bottom survey. All sediment will be hauled off-site and disposed of at a solid waste disposal facility. The areas cleaned will provide future storage for the captured sediment as intended. In addition, riprap import and placement, filter system removal and disposal, erosion control BMPs, and site restoration, including access route, are to be performed as shown in the drawings or as directed.

Site 15 – Rondeau Pond Maintenance

Work consists of the excavation of unregulated muck/vegetation from the existing pond and the protection of landscape features, paths, parking lots. Excavation areas and depth elevations were determined by comparison to the pond bottom survey. All sediment will be hauled off-site and disposed of. The areas cleaned will provide future storage for the captured sediment as intended. In addition, riprap import and placement, erosion control BMPs, and site restoration, including access route, are to be performed as shown in the drawings or as directed.

Site 16 – Hazel-Ross Pond Maintenance

Work consists of the excavation of regulated muck/vegetation from the existing pond and the protection of landscape features. Excavation areas and depth elevations were determined by comparison to the pond bottom survey. All sediment will be hauled off-site and disposed of at a solid waste disposal facility. The areas cleaned will provide future storage for the captured sediment as intended. In addition, riprap import and placement,

erosion control BMPs, and site restoration, including access route, are to be performed as shown in the drawings or as directed.

Site 17 – Hazel-Nokomis Pond Maintenance

Work consists of the excavation of regulated muck/vegetation from the existing pond and the protection of landscape features. Excavation areas and depth elevations were determined by comparison to the pond bottom survey. All sediment will be hauled off-site and disposed of at a solid waste disposal facility. The areas cleaned will provide future storage for the captured sediment as intended. In addition, riprap import and placement, erosion control BMPs, and site restoration, including access route, are to be performed as shown in the drawings or as directed.

Site 18 –Pond 7 Maintenance

Work consists of the excavation of regulated muck/vegetation from the existing pond and the protection of landscape features. Excavation areas and depth elevations were determined by comparison to the pond bottom survey. All sediment will be hauled off-site and disposed of at a solid waste disposal facility. The areas cleaned will provide future storage for the captured sediment as intended. In addition, riprap import and placement, erosion control BMPs, and site restoration, including access route, are to be performed as shown in the drawings or as directed.

Site 19 –Pond 4 Maintenance

Work consists of the excavation of unregulated muck/vegetation from the existing pond and the protection of landscape features, paths, parking lots. Excavation areas and depth elevations were determined by comparison to the pond bottom survey. All sediment will be hauled off-site and disposed of. The areas cleaned will provide future storage for the captured sediment as intended. In addition, riprap import and placement, erosion control BMPs, and site restoration, including access route, are to be performed as shown in the drawings or as directed.

Table 1. Summary of Bids Received for CIP Maintenance/Repairs 2025

Number	Bidder	Total Base Bid Entered on the Bid Form
1	Fitzgerald Excavating	\$879,140.00
2	Nadeau Companies	\$892,430.42
3	New Look Contracting, Inc	\$1,304,581.75
4	U.S. SiteWork, Inc.	\$2,014,919.00

Engineer's opinion of probable cost for base bid at 90% design was \$1,086,800 at the November 2025 Board Meeting

Bid results show that two bids were lower than the engineer's estimate, and two were higher.

RWMWD has had multiple previous projects and related experience with Fitzgerald Excavating, having performed similar work in 2025, 2024, and several earlier years. Based on this experience and discussions with Fitzgerald, staff believe that they understand the work and are confident in their bid proposal.

In reviewing the submittals, Fitzgerald appears to meet the bidding requirements and staff believes them to be the lowest responsive and responsible bidder that is in the best interest of the project. If the RWMWD board deems it appropriate, they should consider a motion that:

Accepts the bids and awards the CIP Maintenance/Repairs 2026 project to the apparent lowest responsible and responsive bidder, Fitzgerald Excavating, at their bid price of \$879,140.00, and direct staff to request the required bonds and insurance information and develop the contract for the district to execute with Fitzgerald for the work.

Once the necessary submittals are received and reviewed, and the contract is signed by all parties, a required preconstruction meeting will be held and a formal "Notice-to-Proceed" will be issued. We expect the work will start in late December or early January, within five days of the notice to proceed being issued.

Next Steps

If the Board of Managers approves the motion, the following would be completed:

- An Authorized Representative signs the Notice of Award to be sent to the successful bidder
- Successful bidder provides the following information:
 - Signed Form of Agreement
 - Performance Bond and Payment Bond
 - Certificate of Insurance verifying adequate insurance per the bidding documents
- Barr and Galowitz-Olsen will review the submittals and, if necessary, request modifications
- Barr will coordinate with the successful bidder regarding the construction schedule and schedule a preconstruction meeting
- The Form of Agreement will be signed by the Owner and considered fully executed and all parties will receive a signed version.
- Notice to Proceed is anticipated to be issued December 29th, 2025.
- All work shall be substantially complete by June 19th, 2026.

The vegetation warranty will extend one-year post-substantial completion, estimated through June 2027 (depending on when restoration is performed). After the warranty period is complete and Final Acceptance has been issued, RWMWD will take over vegetation maintenance through June 2028, to align with the District's other vegetation maintenance contracts.

Request for Board Action

Board Meeting Date: December 10, 2025

Agenda Item No: 7D

Preparer: Tina Carstens, Administrator

Item Description: Adopt Final FY 2026 Budget and Certify Final Levy.

Background:

The District Board of Managers adopted the draft budget at the September Board meeting for review and comment by the cities and counties. No written or verbal comments have been received.

The board held its required public hearing on September 3, 2025. No comments were received at the public hearing or afterward. The preliminary budget was placed on the website, and the final will also be placed there for public information. For the preliminary levy, the increase from 2025 was proposed to be 0.0%.

I reviewed the 2025 budget as of the end of November and estimated the carryover to address budget needs in 2026. I received updated project budget information from the district, as well as Barr staff and program needs for 2026. After all the considerations, I believe we can keep the 0% change from 2025 to 2026. No changes to the proposed budget and levy are proposed from what you approved in September.

Applicable District Goal and Action Item:

The district budget covers all facets of the district's operations, including funding for staff and project activities.

Staff Recommendation:

Approve the Final General Fund and CIP budgets and approve the final levy certification as indicated in the budget table and attached Resolution 25-02.

Financial Implications:

The 2026 proposed final levy reflects an increase from the 2025 levy of 0.00%.

Board Action Requested:

Approve the proposed FY 2026 General Fund and CIP budgets and adopt resolution 25-02.



RESOLUTION 25-02

RESOLUTION APPROVING THE 2026 BUDGET AND FINAL PAYABLE 2026 TAX LEVY

WHEREAS, the Ramsey-Washington Metro Watershed District Board of Managers adopted a proposed budget and payable 2026 levy on September 3, 2025; and

WHEREAS, the Ramsey-Washington Metro Watershed District distributed the proposed budget and levy for review and comment to all Cities and Counties; and

WHEREAS, the District held a public hearing on the budget, Capital Improvements Program and proposed levy on September 3, 2025;

NOW, THEREFORE, BE IT RESOLVED by the Board of Managers of the Ramsey-Washington Metro Watershed District that the General Fund and Capital Improvements Budget be approved and the following final levy be certified to Ramsey and Washington Counties.

General Revenue Levy	\$6,957,762
<u>Debt Service Levy</u>	<u>\$419,701</u>
Total Levy	\$7,377,463

Adopted by the Board of Managers of the Ramsey-Washington Metro Watershed District this 10th day of December, 2025.

Val Eisele, President

Attest:

Mark Gernes, Secretary

Fiscal Year 2026 Budget V4
Final Budget and Levy Approval
12/10/2025

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		397,262	183,738		581,000	(604,000)
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				385,000	385,000	385,000
52								
	Wakefield Lake Aeration Implementation	0				565,000	565,000	565,000
53								
	Project Repair & Maintenance	2,180,000		1,535,000	750,000		2,285,000	105,000
54								
	Wetland Restoration Projects	350,000			10,000		10,000	(340,000)
55								
	Flood Risk Reduction Fund	1,255,000			655,000		655,000	(600,000)
	Totals	\$ 13,104,959	\$ 5,055,500	\$ 3,921,963	\$ 2,598,738	\$ 1,180,000	\$ 12,756,201	\$ (348,758)

*Watershed Based Implementation Funding

*Transfer Flood Risk Reduction Funds - \$950,000

	Budget Total	Budget Total By Fund		Proposed Levy
		General Fund	CIB	
2026 Budget Total and totals by fund	\$ 12,756,201	\$ 5,055,500	\$ 7,700,701	\$ 7,377,463
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	\$ (348,758)	\$ (19,000)	\$ (329,758)	\$ -
2026 Budget % change from 2025 Budget	-2.66%	-0.37%	-4.11%	0.00%

2026 Budget Program Line Item Breakouts for Preliminary Budget and Levy V3

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
Gustavus Adolphus Church	\$225,000
Other Potential Projects TBD	\$350,000
Total =	\$581,000

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.

New Reports/ Presentations

Technical Memorandum

To: Ramsey-Washington Metro Watershed District (RWMWD) Board of Managers
From: Barr Engineering Company
Subject: New Technology Topics: On-site Buckthorn to Biochar Demonstration by Great River Greening
Date: December 1, 2025

1 Background

Biochar is a carbon-rich, porous material produced through the process of pyrolysis, which involves heating biomass (organic matter) in the absence of oxygen. This process transforms organic materials, such as agricultural residues or wood, into a stable form of carbon, known as biochar. Biochar can be used as an amendment to filtration media and has been shown to remove *E. coli* and adsorb heavy metals. It can alter the filtration media structure and enhance infiltration capacity.

Not all biochar is created equal, its ability to function is dependent on the source and the supplier. There are gaps in the research that result in maintenance unknowns, such as how often biochar may need to be replaced or how long biochar needs to be in contact with the pollutant of concern when designing a system.

With the advent of City of Minneapolis' new biochar facility in 2025, it will be easier to pilot RWMWD projects that incorporate biochar, which will help further knowledge about this material. In addition, a recent demonstration by Great River Greening staff shared a mobile option that can be used onsite. This memorandum adds to the biochar information presented to the RWMWD Board in May, 2025, by describing this new, site-scale option.

2 Ring of Fire

The kiln is made up of steel panels that are bolted together on site. It weighs 330 pounds when fully assembled, with each kiln body section weighing 37 pounds. It is designed to be assembled and disassembled for each use, making it easy to move the kiln and quench the biochar. Assembly can be completed in as little as 15 minutes with one or two workers. The kiln takes approximately 4 hours to produce 5 cubic yards of biochar at 5:1 wood to biochar ratio. It can handle woody debris up to 6" in diameter.



Woody debris is piled into the kiln, and a fire is lit at the top of the pile (instead of at the bottom like a campfire.) This technique produces a “flame cap” on the top of the debris pile which starves the bottom of the pile of oxygen and raises its temperature to 600-700°C, producing biochar, while combusting the volatile compounds that would normally be released as smoke. When used correctly, it produces little to no smoke or PM2.5 particles. Once complete, the ring is partially disassembled, and workers use a combination of water and raking to quench the fire. It requires between 200 and 300 gallons of water to quench. Once quenched the biochar can be distributed on-site or transported for storage and use elsewhere.

Ring of Fire Kilns are currently sold through [Tarter Parts](#) and retail for \$1,995. [Great River Greening](#) also owns kilns, both the Ring of Fire and a larger trailer mounted box kiln, available to rent through their website with rates per day or per week, plus a pickup and drop-off fee.

3 Applications and Potential Benefits

Biochar can be used on District sites in a variety of ways.

Soil amendments

- Mixed 1:1 with compost for urban tree plantings to help planting media retain nutrients and water.
- Used in filtration media in green infrastructure BMPs to help filter bacteria and heavy metals and potentially capture excess nutrients (Elkhilfi et al 2023 and Dougherty et al 2017.)
- Used in forest restoration setting to reduce excess nitrogen, a main driver of invasive species dominance (Perry et al 2010 and Zhang et al 2021.)

Non-Planting Area Filtration Media

Biochar placed in a cloth sock at outfalls or catch basins can help filter water before it flows downstream to larger waterbodies.

Sidewalk salt alternative

Crushed biochar is currently being studied as an alternative to salt or sand for icy walkways¹. Although it does not have a melting effect, it can improve traction (like sand) and is safe for pets.

Potential benefits of producing Biochar on-site

- Money saved on hauling woody debris.
- Straightforward process that requires only two workers.
- Creates a greater immediate benefit for ecology than chipping and leaving on-site.
- Money saved on soil amendments.
 - Biochar is expensive, currently priced at \$200-500 cubic yard from American Biochar Co., Urban Worm Company, and Wakefield Biochar. Anticipated pricing from the new Minneapolis facility is not currently known.



4 Conclusions

Mobile biochar kilns, like the Ring of Fire kiln recently demonstrated by Great River Greening, offer an interesting way to turn woody debris generated during restoration projects into a beneficial soil amendment that can be used onsite or elsewhere. As the District investigates the use of biochar on District projects in the future, we recommend considering this option during project planning, and comparing it to sourcing biochar from the City of Minneapolis' new biochar facility.

Sources:

Dougherty, B., Gray, M., Johnson, M. G., & Kleber, M. 2017. "Can Biochar Covers Reduce Emissions from Manure Lagoons While Capturing Nutrients?" *Journal of environmental quality*, 46(3), 659–666. <https://doi.org/10.2134/jeq2016.12.0478>

Elkhlifi, Zouhair, Jerosha Iftikhar, Mohammad Sarraf, Baber Ali, Muhammad Hamzah Saleem, Irshad Ibranshabib, Mozart Daltro Bispo, Lucas Meili, Sezai Ercisli, Ehlinaz Torun Kayabasi, and et al. 2023. "Potential Role of Biochar on Capturing Soil Nutrients, Carbon Sequestration and Managing Environmental Challenges: A Review" *Sustainability* 15, no. 3: 2527. <https://doi.org/10.3390/su15032527>

Perry, L.G., Blumenthal, D.M., Monaco, T.A. *et al.* 2010. "Immobilizing nitrogen to control plant invasion." *Oecologia* 163, 13–24. <https://doi.org/10.1007/s00442-010-1580-x>

Zhang, Youli, Zhanrui Leng, Yueming Wu, Hui Jia, Chongling Yan, Xinhong Wang, Guangqian Ren, Guirong Wu, and Jian Li. 2022. "Interaction between Nitrogen, Phosphorus, and Invasive Alien Plants" *Sustainability* 14, no. 2: 746. <https://doi.org/10.3390/su14020746>

Footnotes

¹Information comes from presentation by Great River Greening.

To: Ramsey-Washington Metro Watershed District (RWMWD) Board of Managers
From: Barr Engineering Company Subject: New Technology Topics: On-site Buckthorn to Biochar Demonstration by Great River
Greening Date: December 1, 2025
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Administrator's Report

MEMO

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

A. Meetings Attended

Monday, November 3	9:00 AM	Minnesota Watersheds Meeting
	12:00 PM	Staff Training: Salinity Shifts
Tuesday, November 4	8:30 AM	MAWA Executive Meeting
	10:00 AM	Washington County Watershed Meeting
Friday, November 7	11:00 AM	Minnesota Paid Leave Planning
Monday, November 10	11:00 AM	Oakdale Emergency Response Plans
Thursday, November 13	9:00 AM	Water Resources Conference Meeting
Tuesday, November 18	1:00 PM	Intern Exit Interview
Wednesday, November 19	9:00 AM	Woodbury Emergency Response Plans
Thursday, November 20	6:00 PM	Watershed Excellence Awards
Monday, November 24	3:00 PM	Maplewood Emergency Response Plans
	4:00 PM	Ames Lake Area Flood Risk Reduction
Monday, December 1	9:00 AM	Minnesota Paid Leave Presentation to Staff
Tuesday, December 2	ALL DAY	Minnesota Watersheds Annual Conference
Wednesday, December 3	ALL DAY	Minnesota Watersheds Annual Conference
Thursday, December 4	ALL DAY	Minnesota Watersheds Annual Conference
Friday, December 5	ALL DAY	Minnesota Watersheds Annual Conference

B. Upcoming Meetings and Dates

Staff and Board Holiday Gathering	Thursday, December 18 – 11:30 AM
January Board Meeting	January 7, 2026
February Board Meeting	February 4, 2026

C. Staff Anniversaries in December

Dave Vlasin	December 22	17 years*
Kyle Kubitza	December 31	5 years*

*These anniversaries are for their full-time employment with RWMWD, but if starred, they also worked as an intern before their hiring as 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

The annual Minnesota Watersheds conference and meeting is being held December 3-5 at Grand View Lodge in Nisswa, MN. During this time, staff and board members can share their takeaways from the conference.

In other Minnesota Watersheds news:

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

Board of Managers 2025 Action Log

December 10, 2025

Item	Anticipated Action Date	Means of Action
PFAS Update and Planning	Oct 2025	Presentation and Board Discussion
Chloride Use Reduction/Low Salt Design/Calibration Techniques	Nov 2025	Presentation and Board Discussion
Shoreland Assessment	Early 2026	Presentation and Board Discussion
Impervious Surface Reduction Planning	2026	Presentation and Board Discussion
Wetland Bounce Regulations	2026	Rules Technical Advisory Committee
Wetland Buffer Science and Regulations	2026	Presentation and Board Discussion

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: December 2025
Date: December 1, 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](#).

Project feasibility studies

A. 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 prepared a summary memo highlighting the desktop review and outreach that were completed for the project. We will share the memo with the RWMWD staff in December. The project report is the final deliverable for the Minnesota Pollution Control Agency (MPCA) grant awarded to the RWMWD for this study. We anticipate sharing the report with the MPCA in January.

B. Street sweeping (Barr project manager: Michael McKinney; RWMWD project manager: Paige Ahlborg)

This study aims to support the 2025 enhanced street-sweeping grant program.

During this recent period, Barr met with the RWMWD team to discuss and prepare for street-sweeping funding requests for large capital improvement plan (CIP) expenditures. Additionally, we attended a Minnesota Stormwater Series presentation on enhanced street sweeping and provided notes and recommendations. For the remainder of 2025, we will continue helping the RWMWD implement the enhanced street-sweeping grant program, including municipal coordination, identification of priorities, and technical analysis as questions arise.

C. 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

To: Board of managers and staff
From: Tina Carstens, Brad Lindaman, Erin Anderson Wenz, and Brandon Barnes
Subject: Project and program status report: December 2025
Date: December 1, 2025

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.

During this period, Barr and the RWMWD met with representatives from the cities of Maplewood, Woodbury, and Oakdale to present draft figures of emergency flood risk mitigation measures that could be implemented to reduce the flood risk of habitable structures within the floodplain. Next month, Barr and the RWMWD will provide the cities with supporting documentation for the evaluation, which they requested during the meetings. The last task for this project is responding to final requests from city representatives. We anticipate that all pending action items will be completed by the end of 2025.

D. 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 continued summarizing the modeling and alternatives analysis in a technical report. The City of Roseville is continuing to discuss concepts to determine feasibility and a potential implementation schedule. Based on preliminary discussions, raising a trail within Central Park may be the first project to be implemented. Barr and the RWMWD will work with the city to refine this concept and will discuss design and construction timelines soon. We anticipate sharing the draft report with Roseville and the RWMWD for review in December.

E. 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 continued updating the stormwater model, including generating hydrologic and storage inputs for the Dayton's Bluff and Highway 36 study areas. We plan to complete modeling of these areas before the end of year.

The Beltline tunnel survey has been delayed due to high water levels in the river, which have created unsafe conditions for completing the tunnel survey. However, over the last couple of months, water levels in the river have started to recede, and the survey is planned for mid-December. After the tunnel survey is complete, Barr will update the model to reflect the best available information. We anticipate that model updates will extend into spring 2026 to accommodate the incorporation of tunnel survey information and updated models provided by the City of Saint Paul.

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From: Tina Carstens, Brad Lindaman, Erin Anderson Wenz, and Brandon Barnes
Subject: Project and program status report: December 2025
Date: December 1, 2025

F. Studies stemming from creek walks (Barr project manager: Brandon Barnes; RWMWD project manager: Eric Korte)

The purpose of this project is to review information collected from creek walks and identify and prioritize locations for future creek improvement and stabilization projects.

During this period, the RWMWD completed creek walks. In December, Barr and the RWMWD will review the collected data and identify and prioritize locations for creek improvement or stabilization projects. Creek stabilization design for the highest-priority areas will begin in 2026.

G. Wetland restoration planning (Barr project manager: Brendan Dougherty; RWMWD project managers: Paige Ahlborg and Paul Erdmann)

This project aims to lay the groundwork for what will hopefully be the district's next two wetland restoration projects: the Plateau wetland in Saint Paul and the Schletty wetland in Little Canada.

Recently, Barr completed wetland delineations and developed wetland delineation reports for Schletty and Plateau Wetlands. These delineation reports will be used in restoration feasibility studies to be conducted in 2026.

Monitoring water quality/project monitoring

H. 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 the final samples along the two creeks. Over the next month, we will work with the RWMWD to compile and review the sampling data collected this year.

Watershed management plan update

I. 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 drafted the engagement summary document and coordinated with the RWMWD to schedule a December 10 manager workshop to review engagement results and prioritize issues. We revised the document based on RWMWD feedback. Following the workshop, Barr and District staff will develop issue statements and narratives to characterize priority issues more fully for the plan document.

To: Board of managers and staff
From: Tina Carstens, Brad Lindaman, Erin Anderson Wenz, and Brandon Barnes
Subject: Project and program status report: December 2025
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J. Water management plan update, phase 2: complex pre-work (Barr project managers: Greg Williams and Erin Anderson Wenz; RWMWD project managers: Tina Carstens and Paige Ahlborg)

This work aims to develop specific aspects of the district's future watershed management plan that deserve extra consideration and discussion (topics such as chloride management, PFAS, and more) so that the RWMWD's approach is defined by the time of plan writing.

Last month, Barr and the RWMWD presented the draft scope summary for developing a RWMWD chloride reduction strategy that would leverage multiple program areas, such as the district's regulatory, stewardship grant, targeted retrofit, permitting, and communications and engagement programs. Since then, Barr has begun studying the 2025 chloride monitoring data collected from RWMWD water bodies after ice-out. We will use this data to inform 2026 monitoring efforts and will map it with past chloride monitoring efforts to help define hotspots for future targeted outreach.

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.

This period, Barr and the RWMWD discussed 2026 projects for which we could submit [MPCA fiscal year 2026 planning grant applications for stormwater, wastewater, and community resilience](#). We decided to begin preparing two applications: one for the Ames Lake improvements project and the other for a project that would combine the Tanners Lake, Battle Creek Lake, and McKnight Basin outlet operation plan; the Landfall BMP study; and the Battle Creek subwatershed feasibility study (phase 2). Applications are due on December 11.

Research projects

L. New-technology mini case studies (average of six per year) (Barr project manager: Marcy Bean; RWMWD project manager: Paige Ahlborg)

This project aims to educate the board and RWMWD staff members on new and interesting technologies and design strategies related to water quality improvements and other issues of concern. The information provided is often based on the manufacturer's claims and has not been modeled or tested by the RWMWD or Barr unless explicitly stated.

This month, we completed a brief memo summarizing the mobile, site-scale approach that Great River Greening is using to process buckthorn into biochar. The memo is included in this month's new report section of the agenda.

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M. 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 continued coordinating with the City of Maplewood (the system will be housed on city property within Wakefield Park), providing information requested at the concept review meeting in November. Overall, the city is supportive of the project, and Barr and the RWMWD will continue to work with Maplewood on onshore equipment storage locations and power delivery options. Our next step is to discuss system permitting requirements with the Minnesota Department of Natural Resources.

Project operations

N. 2025 Tanners alum facility monitoring (Barr project manager: Meg Rattei; RWMWD project manager: Eric Korte)

This project aims to complete the monitoring and reporting required by the general National Pollutant Discharge Elimination System (NPDES)/State Disposal System (SDS) permit for municipal separate storm sewer systems (MS4s).

The Tanners alum plant operated successfully during the 2025 season and was shut down in late October. Following the shutdown, the RWMWD cleaned the floc pond, finishing on November 19. The plant will be restarted in spring 2026. In the meantime, we will organize, review, and analyze the data in accordance with MPCA permit requirements and will submit it to the MPCA's database in 2026.

O. 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 revised the automated code to accommodate the time zone change from daylight to standard time. We also worked on code revisions to write the output file to a SharePoint location where the RWMWD can view it. Once the code revisions have been fully implemented and tested, the 2025 scope for this task will be complete.

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Capital improvements

P. 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.

Potential 2026 retrofit sites include:

Gustavus Adolphus Lutheran Church of Saint Paul: This large property is willing to remove parking spaces to provide water quality treatment through several proposed rain gardens. Barr presented concept plans to the owners, and the RWMWD presented to congregation representatives in November. They are excited for the next steps, which will include soil borings, detailed design, and cost estimating.

Thirty Twenty Estates in Little Canada: Evaluated under the manufactured-home resiliency initiative, this community has limited opportunities for stormwater management. However, turf conversion and vegetative buffers were identified as possibilities.

Redeemer Lutheran in White Bear Lake: Soil borings will be completed to help inform retrofitting an existing rain garden that is not functioning as expected.

1670 Beam Avenue in Maplewood: This commercial property houses several dental services, including Community Dental, a nonprofit organization. A site survey and soil borings will be completed in December to initiate concept design of this highly impervious site that drains to Markham Pond. The owner is interested in exploring opportunities for additional tree plantings, with tree trenches as a potential BMP for the site.

Once stormwater management options are evaluated and vetted with property owners, the board will receive them for budgeting purposes, and full plans will be reviewed in late winter.

Q. 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.

Construction was substantially completed on October 1. The contractor, New Look Contracting, provided as-built elevations of the storm sewer and berms at both sites (County Road C and PCU Pond). Barr noted that the PCU Pond berm did not meet design requirements. After further discussion with the contractor, the RWMWD, and North St. Paul, the contractor will modify the berm height to meet the specified top of elevation in spring 2026. Barr has prepared change order 3 to extend the contract through June 1, 2026, to accommodate this work, which will not result in additional RWMWD costs. Progress payment application 2 is also included in this month's board packet.

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R. 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.

This month, Barr and the RWMWD worked with the contractor to address punch list items. Barr also reviewed and approved shop drawings for the handrail and instrumentation rail, which will be fabricated this winter and installed in the spring.

S. 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.

Bids for the Kohlman Lake alum treatment were opened on November 3, and a recommendation for the selected contractor is included in this month's board packet. SOLitude Lake Management was the sole bidder on the project. After reviewing the submitted required documentation, Barr recommends awarding the contract to SOLitude. The alum treatment would occur in spring 2026, with a contract end date of June 1, 2026.

CIP project repair and maintenance

T. 2026 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.

After the board approved this project last month, Barr's work has included designing, developing construction plans and specifications, finalizing all contract documents, coordinating with project partners, and posting the project on QuestCDN to solicit bids. Bid opening is scheduled for December 1 at 2:00 p.m. Received bids will be reviewed for compliance with bidding requirements and presented to the board at its December 10 meeting.

U. 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.

The design of improvements is underway. Updated costs and preliminary design were reviewed with RWMWD staff in November. Late this winter, the board will review construction documents and will be asked to consider the solicitation of bids.

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V. 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 continued analyzing the inspection report and preparing for the final inspection and survey section of the tunnel, scheduled for the first week of December.

W. Natural resources update: Paul Erdmann

Fire and Water Thanks to a hard-working crew and favorable weather, the Natural Resources Program had a productive November. Getting a head start on spring burns, we were able to put down fire at Keller Golf Course, Gervais Mill Park, and our Wetland A restoration in Snail Lake Regional Park. We burned approximately 4.68 acres this fall, adding to the 7.5 acres burned in the spring, for a total of just over 12 acres burned in 2025. Ramsey County and Conservation Corps staff assisted with several of the burns. Prescribed fire is a critical management tool for us, and staying consistent with our burn schedule when conditions allow helps our restorations thrive and hopefully decreases our workload during the field season.

Due to a dry fall, when not conducting prescribed burns, the crew kept busy watering the Hortman Hill project installed in September above Keller Lake and also watering many trees and shrubs we have planted at various sites the last few years. Many pounds of native seed was also collected from our sites, which will be used at our NR and CIP sites, as well as utilized by our Education team and area schools.



Above - Large prescribed burn at Wetland A. One of our interpretive signs at the site mentions the benefits of prescribed fire

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Farewell, For Now, Interns

NR Interns Sally, Nick and Emma have ridden off into the sunset, their last day with us was November 28th. Thanks to the dedication and hard work of these 3, and Pat, Joe, and myself- we had a great field season and got a tremendous amount of work done. The interns worked on a special project as time allowed when they were here- the Natural Resource Plant Book. This collection of text and images created and gathered by the interns contains info about plants we encounter every day, their lookalikes, their management methods and more. The purpose of it is for future interns to learn from it and add to it each year. We will miss Sally, Nick and Emma and wish them good luck with their future endeavors.



Above - Emma waters Hortman Hill. 2025 NR Interns at Goodrich Golf Course

X. Communications and engagement program: Lauren Hazenson

Education staff continued meeting with teachers to plan partnerships for 2026. Between October 28 and November 6, Carrie Magnuson and Tracy Leavenworth met with 30 educators across four schools to discuss curriculum goals and opportunities for site-based lessons. Meetings included:

- Woodbury Elementary School (10/28) – Met with 4th grade teacher Alana Hansen and 5th grade teacher Tracey Plante.
- L'Etoile du Nord French Immersion School (10/30) – Met with 3rd grade teachers Madame Swann and Madame Nelson.
- Lionsgate Academy – Shoreview (11/4) – Met with high school science teacher Jacqueline Wilkie.
- Little Canada Spanish Immersion Elementary (11/6) – Met with kindergarten/1st grade intervention specialist Kerry Gamble.

Watershed Introduction Lessons

Mounds Park Academy in St. Paul

On October 29, staff taught two 10th grade biology classes (27 students) with teacher Mitch Thomsen. The Watershed 101 lesson focused on understanding watershed boundaries, historical

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land use changes, sources of water pollution, and how native plants support clean water. Rather than using the Enviroscope, the lesson incorporated campus maps, subwatershed diagrams, and historical restoration photos relevant to MPA.

L'Etoile du Nord French Immersion School in St. Paul

On November 11, two 3rd grade classrooms (47 students) participated in Watershed 101 with the Enviroscope and The Magic is in the Roots model. Teachers included Maren Swann and Victoria Nelson. Students also engaged in the Ames Lake interactive puppet show, acting out the history of the former wetland, its fill for a shopping mall, and its eventual restoration. The activity helped students visualize the impacts of land use change and the value of wetland habitat.

Woodbury Elementary School

On November 12, one 4th grade class (30 students) and one 3rd grade class (25 students) participated in watershed lessons taught by Tracy and Carrie. Students used the Enviroscope to explore stormwater pollution and prevention. Although the school's extensive rain gardens had recently been cut back for maintenance, students visited the site to observe its structure, discuss plant functions, and understand how rain gardens improve downstream water quality.

Farnsworth Elementary School in St. Paul

On November 18–19, staff taught three 4th grade classrooms and one 3rd/4th grade split class (97 students). Teachers included Malina Xiong, Paul Teske, Kia Thor, and Sara Young. Lessons began with the Enviroscope and transitioned to hands-on exploration of native seeds. Students used magnifying lenses and the Phalen Guide to identify native plant seeds, research species characteristics, and record observations.

Lionsgate Academy in Shoreview

On November 20 and 25, four high school science classes (about 38 students plus 10 adult student aides) completed watershed lessons similar to those at Farnsworth but adapted for older learners. Students used the Enviroscope to examine pollution pathways and analyzed native seeds to understand plant traits that support water quality.

Little Canada Spanish Immersion Elementary

On November 24, three kindergarten groups (18 students) participated in an introductory Watershed 101 lesson with simplified concepts and Enviroscope demonstrations. Teacher Kerry Gamble provided language support for English Language Learners.

Field Trips & Outdoor Learning

Weaver Elementary School in Maplewood

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On October 30, three 5th grade classes (74 students) walked to Wakefield Lake for a three-station field experience.

- Aquatic macroinvertebrates: Led by retired naturalist and CAC member Scott Ramsay, students used dip nets to collect organisms such as damselfly nymphs, snails, aquatic worms, and a notable Giant Water Bug.
- Birding with Binoculars: Specialist Steve Johnson guided students in identifying bird species around the lake.
- Native Plant Exploration: Students used bingo sheets to identify native plants in the nearby rain garden.

Additional support was provided by Carrie Magnuson, Jule Miley, and Cooper Klotzbach.

Mounds Park Academy in St. Paul

November 5: Two 10th grade biology and environmental chemistry classes (27 students) removed invasive species from the school's restoration area. Students split into two work groups: one digging burdock roots, the other cutting woody invasives with loppers and saws. Removed material was hauled off-site, and stumps were spot-treated with herbicide daubers.

November 6: One 12th grade environmental chemistry class (14 students) toured the RWMWD alum treatment plant. Water Quality staff Lyndsey Flaten and Tyler Routhe explained alum treatment processes, phosphorus sources, and ongoing drawdown work supporting improvements in Tanners Lake.

Little Canada Spanish Immersion Elementary

On November 26, three kindergarten groups participated in a winter-themed outdoor exploration activity. The first significant snowfall created a memorable setting for students—many experiencing snow for the first time. Each child received a “Go Find It” card with a descriptive word and searched around the school grounds and Gervais Creek for natural items matching their adjective. Items that didn't fit into their bags were documented through photos by chaperones.

Get Gritty Campaign Launches

In the first week of the campaign, the Get Gritty webpage outperformed every other page on our site, including the homepage, with 1,356 page views, 997 unique users, and a 91% engagement rate, which is exceptional. An engagement rate measures how many page visitors remain on the page for more than 10 seconds. In addition to the website launch, educational handouts, videos, and signage were completed to give the campaign a consistent look and feel.

Our outstanding Citizen Advisory Committee volunteers staffed outreach tables right before the first snowstorm of the year at four of the five locations in the RWMWD boundary on launch day. They encouraged the hardware store patrons to pick up a bag of grit and even helped to load

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bags into vehicles. We plan to repeat the success of this volunteer outreach in mid-December on an evening with (hopefully) calmer weather.

Ashlee and three Communications staff also visited each store the day before and the day of the campaign launch to distribute signs and handouts and to answer questions. Our team will continue to support store outreach as needed until the campaign concludes.

Get Gritty YouTube Ad Performance

The Get Gritty campaign marks the first time we have ventured into YouTube ads and has proved quite successful.

Why YouTube?

YouTube is the most popular social media site in the US and the second-most-visited website in the world. Approximately 32% of US adults get their news from YouTube, and most importantly, for the last 6 months, YouTube has had the largest share of TV viewers in the US, a trend that shows every sign of continuing for some time. In short, TV consumption has begun to shift from local and national stations and platforms like Netflix toward YouTube, particularly among young men.

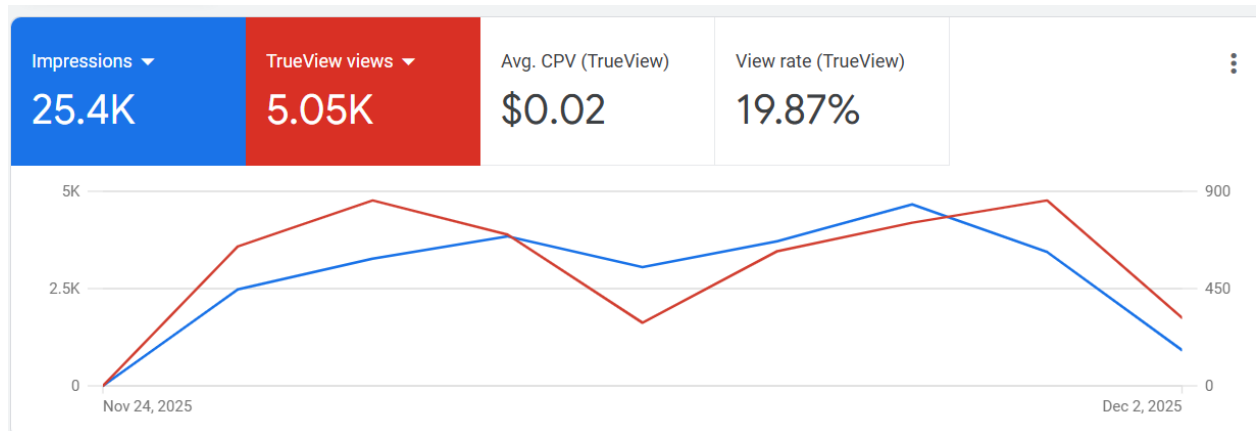
Method

On the Get Gritty campaign launch day, we released two ads with markedly distinct tones and language, both with the same budget and geotargeted to cities within the participating watershed districts. The ad was pushed to all devices playing YouTube within this area for two weeks.

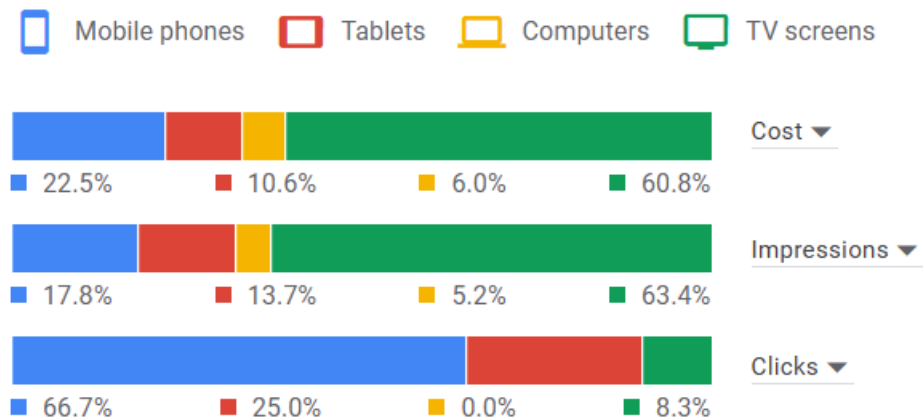
Preliminary Results

A week in, the ad campaign has reached over 25,000 viewers, with 5,046 watching for more than 5 seconds, the minimum YouTube requires for free account users. Over 55% of viewers watch the ad to the end, well above the average for short-form videos. Demographically, we are reaching more male viewers ages 25-45 than any previous online campaign, and the majority of ad views are via YouTube TV. Time will tell whether this large viewership translates into more bags picked up at participating locations, but either way, this is crucial information for future education or behavior change campaigns.

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Ad performance across devices



Recognition Dinner and Watershed Excellence Awards

Approximately 88 attendees enjoyed an evening of celebration at Keller Golf Course on November 20th, during which we highlighted the contributions of RWMWD volunteers and award winners. This year, we also recognized the contributions of artist Eric Sommers, who has created intricate and unique glass awards for us since 2014. Attendees also got a taste of the 50th Anniversary celebration through the timeline display and the branded bucket hats. The Keller Golf Course AV system remains temperamental, but we will be prepared with the necessary workarounds next year.

Social Media (Facebook, Instagram, YouTube, LinkedIn)

Facebook

Reach: 6,763

Engagement (likes, shares): 183

Followers: 1,804

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Instagram

Reach: 4,336

Engagement: 193

Audience: 1,040

YouTube

Views: 18,199

Watch time (hours): 92.1

Subscribers: 395

Viewers: 4,100

LinkedIn

Reach: 1,766

Engagement: 60

Audience: 581

Other education/outreach initiatives:

- 10/28 October CAC meeting
- 10/31: All Treats No Tricks Lobby Halloween
- 11/3: Adult community education planning
- 11/10: Washington Conservation District open house
- 11/12: Watershed Partners Meeting/Presentation
- 11/20: Volunteer Recognition Dinner

Y. Citizen Advisory Committee (CAC): Carrie Magnuson

The Citizen Advisory Committee met on October 28th, 2025 at 6:30 pm at the RWMWD office and Zoom

In attendance were 14 CAC members, and 3 staff members and 1 Board of Managers. The following initiatives were discussed and further developed

Continuing Education of RWMWD Programs: Current and Proposed Priorities in the Projects/Grant Program (Ashlee Ricci – Grant Program Specialist)

Ashlee reviewed the current Stewardship Grant Program as well as proposed/preliminary programs that the CAC might be interested in. These programs may also benefit from having CAC volunteers or community promotion). These initiatives included the WaterWise Garden Mentor Program, a new Partner Grant, and chloride reductions projects including the 'Get Gritty' Grit Giveaway Campaign.

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Watershed Excellence Awards & Volunteer Recognition Dinner planning

CAC members often play many roles at the Volunteer Recognition Dinner including doing interviews for award videos, presenting winners at the dinner, and developing educational items for display in the reception area or at individual tables. This year two members, who are also on the LEAP Team, presented several awards. A subcommittee of two members worked together with Staff Liaison, Carrie Magnuson, to develop and produce table centerpieces. These table tents highlighted a different RWMWD lake, listing its characteristics and watershed projects associated with it.