ROCHESTER PUBLIC UTILITIES

Public Utility Board Agenda
Rochester Boards & Commissions - Public Utility Board
July 22, 2025
4:00 p.m.

Attending and Viewing the Meeting
Attend in-person at 4000 E River Rd NE, RPU Community Room, Rochester, MN or via MS Teams.

Meeting ID: 281 452 074 833
Passcode: pmE3xz

Call in audio only number: 347-352-4853
Conference ID: 642 306 807#

A recording is made available after the meeting at the City's website.

Call to Order/Roll Call

1. ***Approval of Agenda***
2. ***Safety Moment***
3. ***Consent Agenda***

3.A. Minutes of the Rochester Public Utility Board Meeting of June 24, 2025.
Approve the minutes and video of the June 24, 2025, meeting of the Rochester Public Utility (RPU) Board.

3.B. Review of Accounts Payable
Review the list of consolidated and summarized transactions for 06/12/2025 to 07/09/2025 in the total amount of $14,504,997.11.

3.C. Contract Award for the Mt Simon Station Permitting Work with Stantec Consulting Services
Approve the award of the professional services contract with Stantec Consulting Services for the Mt Simon Station environmental permitting, in an amount not to exceed $211,200.00 on a time and material basis.

3.D. Board Policy 06. Delegation of Authority/Relationship with Management
Approve the revised Delegation of Authority/Relationship with Management policy.

3.E. Updated 2025 Board Meeting Dates
Approve the updated 2025 calendar of regular meetings for the Rochester Public Utility Board.

Open Public Comment Period
This agenda section is for the purpose of allowing citizens to address the Utility Board. People wishing to

provide public comment may appear in person or provide written commentary in advance by email to publiccomment@rpu.org. Virtual participation is currently not available. Comments are limited to 2 minutes, total comment period limited to 20 minutes. Any speakers not having the opportunity to be heard will be the first to present at the next Board meeting.

4. Regular Agenda

4.A. Professional Services for Groundwater Management Plan
Adopt a resolution authorizing professional services and a Statement of Work dated July 9, 2025, in the amount of $496,000 with Barr Engineering to prepare a Groundwater Management Plan under Master Professional Services Agreement 14-06-E.

4.B. Professional Services for Water System Master Plan
Adopt a resolution authorizing professional services and a Statement of Work dated July 11, 2025, in the amount of $513,300 with Advanced Engineering and Environmental Services (AE2S) to prepare a Water System Master Plan under Master Professional Services Agreement 19-02.

5. Informational

5.A. 20-Year Financial Projection - Electric Utility
Informational only. No action required.

5.B. Power Supply Resource Plan Update
Informational only. No action required.

6. Board Policy Review

6.A. RPU Index of Board Policies
Review the Index of Board Policies to summarize progress on policy updates and determine future policy review items.

7. General Managers Report

7.A. General Manager's Report
Informational only. No action required.

8. Division Reports & Metrics

8.A. Information Technology - Cybersecurity Program
Informational only. No action required.

8.B. Division Reports and Metrics for July 2025
Review the reports from each of RPU's divisions: Safety, Water Division, Power Delivery, Power Resources, Customer Relations, Information Technology, and Corporate Services.

9. Other Business

Executive Session

Executive Session - Closed Pursuant to Minn. Statutes 13D.05 Subd. 3(a) Due to Performance Review.
Closed session pursuant to Minnesota Statutes Section 13D.05, Subd. 3(a), for the performance review of Rochester Public Utilities General Manager, Tim McCollough.

Reports and Recommendations

Summary of Closed Session Conducting Rochester Public Utilities General Manager's Performance Evaluation

1. Receiving and filing a summary of Rochester Public Utilities General Manager's performance evaluation conducted in closed session on July 22, 2025.

2. Accepting the Rochester Public Utilities General Manager's performance evaluation.

3. Approving the recommended merit adjustment for the Rochester Public Utilities General Manager.

10. Adjournment

ROCHESTER BOARDS & COMMISSIONS

REQUEST FOR ACTION

Minutes of the Rochester Public Utility Board Meeting of June 24, 2025.

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Rochester Public Utilities

AGENDA SECTION:
Consent Agenda

PRESENTER:
Tim McCollough, General Manager

Action Requested:
Approve the minutes and video of the June 24, 2025, meeting of the Rochester Public Utility (RPU) Board.

Report Narrative:
Official minutes of the RPU Board are published in accordance with Open Meeting Law, capturing the official record of the RPU Board.

Policy Considerations & DEI Impact:
Minutes and video of the appointed boards of the City provide access and transparency to RPU systems, processes, and decision making.

Prior Legislative Actions & Community Engagement:
Minutes of the previous RPU Board meeting are generated monthly.

Fiscal & Resource Impact:
No fiscal impact of publishing minutes.

Prepared By:
Erin Henry-Loftus

Attachments:
20250624 Public Utility Board Minutes

CITY OF ROCHESTER, MINNESOTA
Public Utility Board MINUTES

Attending and Viewing the Meeting

Call to Order/Roll Call

Meeting started at 4:00 p.m.

Board Member Patrick Keane was not in attendance.

Attendee Name	Status
Melissa Graner Johnson	Present
Brett Gorden	Present
Malachi McNeilus	Present
Wendy L Turri	Present
Patrick Keane	Absent

1) Approval of Agenda

General Manager Tim McCollough addressed the Board regarding the amended agenda item 4.A.

Motion to approve agenda with an amendment to add item 4.A. Updated 2025 Board Meeting Dates to the Regular Agenda.

MOVER: Melissa Graner Johnson
SECONDER: Brett Gorden
AYES: Melissa Graner Johnson, Brett Gorden, Malachi McNeilus, Wendy L Turri
RESULT: **APPROVED [UNANIMOUS]**

2) Safety Moment

Safety Manager Bob Cooke presented to the Board.

3) Consent Agenda

3.A) Minutes of the Rochester Public Utility Board Meeting of May 20, 2025.

Official Act: Approve the minutes and video of the May 20, 2025, meeting of the Rochester Public Utility (RPU) Board.

Cover Page

20250520 Public Utility Board Minutes

3.B) Review of Accounts Payable

Official Act: Review the list of consolidated and summarized transactions for 05/10/2025 to 06/11/2025 in the total amount of $13,293,612.33.

Cover Page

AP Board Listing

3.C) Contract Authorization for Well Sealing Project

Official Act: Approve a Resolution authorizing final expenditures for construction and project costs in the amount of $212,800 from the Water Utility major maintenance and operating contingency funds for the Olmsted County Well Sealing Project.

Cover Page

20250624_Resolution_Olmsted County Well Sealing Project

3.D) Personal Property Sale Authorization for a Surplus Sherman Reilly Underground Cable Puller

Official Act: Authorize Rochester Public Utilities (RPU) staff to provide a report to the Common Council recommending approval of the sale of the Sherman Reilly underground cable puller.

Cover Page

20250624 Resolution Sherman Reilly Cable Puller Sale

Motion to approve the consent items in block (3.A. - 3.D.).

MOVER:	Wendy L Turri
SECONDER:	Brett Gorden
AYES:	Melissa Graner Johnson, Brett Gorden, Malachi McNeilus, Wendy L Turri
RESULT:	**APPROVED [UNANIMOUS]**

Open Public Comment Period

None.

4) Regular Agenda

General Manager Tim McCollough presented to the Board.

4.A) Updated 2025 Board Meeting Dates

Official Act: Approve the updated 2025 calendar of regular meetings for the Rochester Public Utility Board.

Cover Page

2025 UPDATED UTILITY BOARD MEETING DATES

20250624 Resolution - Updated 2025 Board Meeting Dates

Motion to approve the updated 2025 Board meeting dates.

MOVER: Melissa Graner Johnson
SECONDER: Wendy L Turri
AYES: Melissa Graner Johnson, Brett Gorden, Malachi McNeilus, Wendy L Turri
RESULT: **APPROVED [UNANIMOUS]**

5) *Informational*

5.A) 2024 Water Division Engineering and Operations Report

Official Act: No action required. Informational only.

Cover Page

Water E&O Report_062025.pdf

Director of Water Todd Blomstrom presented to the board.

5.B) GT1 Property Loss

Official Act: No action required. Informational only.

Cover Page

General Manager Tim McCollough presented to the Board.

Director of Corporate Services Peter Hogan answered questions for the Board.

6) *Board Policy Review*

6.A) Board Policy 6: Delegation of Authority / Relationship with Management

Official Act: Review and receive comments on the policy. No Board action requested.

Cover Page

6 Delegation of Authority - Relationship with Management - Redlined Copy

6 Delegation of Authority - Relationship with Management - Clean Copy

General Manager Tim McCollough presented to the Board.

City Attorney Michael Spindler-Krage answered questions for the Board.

7) *General Managers Report*

7.A) General Manager's Report

Official Act: No action required. Informational only.

Cover Page

June 2025 General Manager's Report.pdf

June 2025 General Manager's Major Projects Update.pdf

General Manager Tim McCollough presented to the Board.

8) *Division Reports & Metrics*

8.A) Division Reports and Metrics for June 2025

Official Act: Review the reports from each of RPU's divisions: Safety, Water Division, Power Delivery, Power Resources, Customer Relations, Information Technology, and Corporate Services. The financial summary for May will be presented in the July Board Packet.

Cover Page

June Division Report

General Manager Tim McCollough answered questions for the Board.

Director of Water Todd Blomstrom answered questions for the Board.

Director of Power Delivery Scott Nickels answered questions for the Board.

General Manager Tim McCollough answered questions for the Board.

9) Other Business

10) Adjournment

Motion to adjourn.

MOVER:	Melissa Graner Johnson
SECONDER:	Wendy L Turri
AYES:	Melissa Graner Johnson, Brett Gorden, Malachi McNeilus, Wendy L Turri
RESULT:	**APPROVED [UNANIMOUS]**

Meeting adjourned at 5:19 p.m.

_____
Board President

_____
Secretary

_____
Date

ROCHESTER BOARDS & COMMISSIONS

REQUEST FOR ACTION

Review of Accounts Payable

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Rochester Public Utilities

AGENDA SECTION:
Consent Agenda

PRESENTER:
Tim McCollough

Action Requested:
Review the list of consolidated and summarized transactions for 06/12/2025 to 07/09/2025 in the total amount of $14,504,997.11.

Report Narrative:
Reference the detailed Rochester Public Utilities A/P Board Listing by Dollar Range Report (attached).

Policy Considerations & DEI Impact:
This item is in compliance with Minnesota statute 412.271 requiring all claims to be reviewed by boards and councils.

Fiscal & Resource Impact:
This is for payment of previously approved amounts, through budget or other Board action.

Prepared By:
Erin Henry-Loftus

Attachments:
AP Board List Current Month

ROCHESTER PUBLIC UTILITIES

A/P Board Listing By Dollar Range

For 06/12/2025 To 07/09/2025

Consolidated & Summarized Below 1,000

Greater than 50,000 :

1	SOUTHERN MN MUNICIPAL POWER A	June SMMPA Bill	9,219,210.75
2	FRANKLIN HEATING STATION	Refund - Duplicate Payment	917,809.80
3	MN DEPT OF REVENUE	May Sales & Use Tax	716,033.75
4	ITRON INC	2240EA-Meter, Diehl-Hydrus, V2, 3/4"(57)	269,158.40
5	ITRON INC	1920EA-Meter, Diehl-Hydrus, V2, Ultra, 1	250,675.20
6	A & A ELECT & UNDERGROUND CON	2025 Directional Boring	221,803.91
7	CONSTELLATION NEWENERGY-GAS D	May Gas Services - SLP	178,943.51
8	THE ENERGY AUTHORITY INC	June Transmission Service	174,948.31
9	UTIL-ASSIST INC	AMI Systems Integrator	149,210.33
10	INNER TITE CORP	6390EA-Lock, Meter, Jiffy Lock Side Mount	94,924.71
11	MAYO CLINIC	CIP-Cooling Eq. (C&I)-Incentives/Rebates	84,643.92
12	IRBY UTILITIES dba	1EA-Trans, PM, 3ph,750kVA, 13.8/8, 208/120	77,268.00
13	IRBY UTILITIES dba	22EA-Trans, PM, 1ph, 50kVA, 13.8/8, 240/120	74,195.00
14	MASTEC NORTH AMERICA INC	2025 Manhole Rebuild Projects	71,593.50
15	CITY OF ROCHESTER	CIP-Custom (C&I)-Incentives/Rebates	70,803.72
16	PAYMENTUS CORPORATION	May 2025 Electronic Bill Payment Services	63,030.77
17	BURNS & MCDONNELL INC (P)	2025 Water Rate Study	53,238.81
18	TRAUT COMPANIES	Well Sealing Services RPU Olmsted Co Well	52,092.50
19	KRAMER CONTRACTING LLC	Willow Heights Construction #95	51,515.33
20			
21		**Price Range Total:**	12,791,100.22
22			

5,000 to 50,000 :

23			
24			
25	IRBY UTILITIES dba	1EA-Trans, PM, 3ph, 500kVA, 13.8/8, 480/277	47,656.00
26	CLEAN HARBORS ENVIRONMENTAL S	Harzardous Material Cleanup at GT1	46,930.36
27	CITY OF ROCHESTER	RPW Inspection Cost Share of 4th St SW	46,525.82
28	KOMITT CONCRETE INC	SilverLake Fiber Building foundation.	45,930.00
29	IRBY UTILITIES dba	9EA-Trans, PM, 1ph, 75kVA, 13.8/8, 240/120	38,943.00
30	DOXIM UTILITEC LLC	June 2025 Bill Print & Mail Services	36,900.28
31	BORDER STATES ELECTRIC SUPPLY	6300FT-Wire, AL, 35K, 1/0, 1/C, Jacketed	35,914.16
32	RESCO	1EA-Trans, PM, 3ph, 500kVA, 13.8/8, 208/120	32,009.33
33	SHORT ELLIOTT HENDRICKSON INC	Lead Service Line Replacement - Phase 1	31,179.54
34	RESCO	1EA-Trans, PM, 3ph, 500kVA, 13.8/8, 480/277	30,293.33
35	ASPLUNDH TREE EXPERT LLC (P)	2025 Hourly Tree Trimming	27,227.80
36	IRBY UTILITIES dba	5EA-Trans, PM, 1ph, 100kVA, 13.8/8, 240/120	26,930.00
37	IRBY UTILITIES dba	10EA-Vault, Fiber Optic, w/Cover 36"x60"	25,900.00
38	DAVIES PRINTING COMPANY INC	2025 Plugged In Printing Services	25,524.90
39	BORDER STATES ELECTRIC SUPPLY	50EA-Splice, 15kV, 500-750 MCM, C.S.	25,444.00
40	PEOPLES ENERGY COOPERATIVE (P	June Compensable	25,309.04
41	NPL CONSTRUCTION	Century Village	24,176.51
42	RESCO	1EA-Trans, PM, 3ph, 300kVA, 13.8/8, 208/120	22,965.33
43	WHITLOCK CONSULTING GROUP LLC	June AMI & MDM Implementation Services	21,445.88
44	N HARRIS COMPUTER CORP	Cayenta AMI Integration SOW - Phase 2	21,396.38
45	WIESE USA INC	Warehouse Racking Project	19,594.46
46	US BANK-VOYAGER	June Fuel	19,296.47
47	MEGGER (P)	2EA-Cable Testers,S1-1568,15kV	18,361.13
48	CONAX TECHNOLOGIES LLC	6EA-Thermocouple, EGT, G2	16,428.83
49	MASTEC NORTH AMERICA INC	5/29-6/5/25-Addtl Trench Work	15,666.66

ROCHESTER PUBLIC UTILITIES

A/P Board Listing By Dollar Range

For 06/12/2025 To 07/09/2025

Consolidated & Summarized Below 1,000

50	BEYONDTRUST CORPORATION	Privileged Access,Adv Web Access,VM Sub	16,437.49
51	CRESCENT ELECTRIC SUPPLY CO	7500FT-Conduit, HDPE, 4", SDR 13.5, Empt	16,201.41
52	CRESCENT ELECTRIC SUPPLY CO	5000FT-Conduit, HDPE, 5", SDR 13.5, Empt	15,435.00
53	BARR ENGINEERING COMPANY (P)	4/19-6/17/25 General Groundwater Consulting	14,065.00
54	GRAYBAR ELECTRIC COMPANY INC	10EA-Mast Arm, 6', Single, SS, Black	13,812.42
55	AGILEBITS INC	1Password Cloud-Based Software	13,806.00
56	WESTERN DIGITAL TECHNOLOGIES	CIP-Lighting (C&I)-Incentives/Rebates	13,549.00
57	IRBY UTILITIES dba	1EA-Trans, PM, 3ph,112.5kVA,13.8/8,208/120	13,394.00
58	CENTURYLINK (P)	2025 Monthly Telecommunications	12,718.29
59	VIKING ELECTRIC SUPPLY (P)	3000FT-Wire, AL, 600V, 350-4/0 NEU YS Tr	11,778.04
60	ADVANTAGE DIST LLC (P)	5341GAL-Urea 32, WES	11,483.15
61	VIKING ELECTRIC SUPPLY (P)	20EA-Elbow, 5", Steel, 36 Radius, 90Deg	10,882.87
62	VIKING ELECTRIC SUPPLY (P)	3040FT-Conduit, 5", PVC Sch 40, 10'	10,803.50
63	VIRTUAL PEAKER INC	Distributed Energy Platform Services	10,734.00
64	VERIZON WIRELESS	2025 Cell & IPad Monthly Service	10,660.71
65	HAWKINS INC	2025 Chlorine Gas	10,156.22
66	KFI ENGINEERS	Marion Rd Duct Bank Design	9,331.24
67	SORENSEN & SORENSEN PAINTING	IBM T1 Painting	9,000.00
68	STOEL RIVES LLP	GNP - Legal Counsel	8,847.00
69	PFC EQUIPMENT INC (P)	4EA-Pump, Chemical, Digital Dosing, Grundfos	8,834.76
70	NORTHSTAR CALIBRATION INC	2025 Equipment Calibration	8,572.22
71	EPLUS TECHNOLOGY INC	Internal and External Penetration Test	8,310.00
72	GLOBAL RENTAL COMPANY INC	Buckyard Bucket Rental - AT48MW	8,286.70
73	WELLS FARGO BANK ACCT ANALYSI	June 2025 Banking Services	8,258.04
74	BORDER STATES ELECTRIC SUPPLY	40EA-Junction, LB, 200A, 4 Pos, w/Strap	8,251.20
75	VIKING ELECTRIC SUPPLY (P)	2280FT-Conduit, 5", PVC Sch 40, 10'	8,102.62
76	WESCO DISTRIBUTION INC	25EA-Crossarm, Deadend, 8'	8,006.75
77	CRESCENT ELECTRIC SUPPLY CO	2EA-Enclosure,Wall-Mount,4X	7,960.05
78	VIKING ELECTRIC SUPPLY (P)	2000FT-Wire, AL, 600V, 350-4/0 NEU YS Tr	7,852.02
79	DAKOTA SUPPLY GROUP-ACH	1000FT-Conduit, 3", Corrugated PVC	7,645.90
80	IRBY UTILITIES dba	20EA-Grd Sleeve, 1ph Trans, 37" x 43"	6,900.00
81	VIKING ELECTRIC SUPPLY (P)	2720FT-Conduit, 4", PVC Sch 40	6,843.48
82	PFC EQUIPMENT INC (P)	3EA-Pump, Flouride, 230PSI Grundfos DDA	6,717.25
83	PDS	Cloud Storage Svc-Commvault Addn'l Cap	6,636.00
84	SHI INTERNATIONAL CORP (P)	2025-26 KACE Systems Mgmt	6,605.12
85	TIME CONSULTING LLC	SAP HCM/Payroll Assistance	6,400.00
86	CITY OF ROCHESTER	Q2 Legal Services	6,312.50
87	ALLIED VALVE INC	1EA-Replacement Valve,Fisher 2"WCB600#So	6,301.85
88	VIKING ELECTRIC SUPPLY (P)	3520FT-Conduit, 3", PVC Sch 40	6,149.78
89	KATS EXCAVATING LLC	SAW-Curb Box Repair	5,800.00
90	SCHWEITZER ENGINEERING LABORA	1EA-Relay,SEL 700G,Cascade Creek,GT2 (on	5,717.42
91	ARCHKEY TECHNOLOGIES dba	SLP PTZ Camera Replacement	5,684.68
92	TWIN CITY SECURITY INC	2025 Security Services	5,683.73
93	THE KRUSE COMPANY	CIP-Cooling Eq. (C&I)-Incentives/Rebates	5,659.50
94	KATS EXCAVATING LLC	SAW-Service Repair	5,600.00
95	DLT SOLUTIONS, LLC	2026-Single-user ELD Annual Subscription	5,363.36
96	CLARK CONCRETE INC	Stockyard Concrete Repair	5,343.75
97	FRANKLIN ENERGY SERVICES LLC	Q1-2025 4U2 Low Income Program Expenses	5,281.64
98	BORDER STATES ELECTRIC SUPPLY	120EA-Elbow, 15kV, 200A, LB,1/0 Sol,175-	5,217.60
99	TESCO - THE EASTERN SPECIALIT	10000EA-Meter Seal, Green	5,200.00
100	VIKING ELECTRIC SUPPLY (P)	17EA-Elbow, 4", Rigid Steel, 36 Radius,	5,145.24

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 06/12/2025 To 07/09/2025
Consolidated & Summarized Below 1,000

101	NICKELSON PAINTING INC	GT-1 Painting	5,021.25
102	ACCURATE CALIBRATION SERVICES	Calibration of Meter Testing Equipment	5,000.00
103	INSPEC INC.	2025 Water Pavement Assessment Inspection	5,000.00
104			
105		**Price Range Total:**	1,190,708.96
106			
107	**1,000 to 5,000 :**		
108			
109	LINEMENS SUPPLY INC	8EA-Harness Arc Tested, Buckingham	4,929.59
110	KATS EXCAVATING LLC	Service Repair-Broken by Contractor	4,800.00
111	GDS ASSOCIATES INC	2025 NERC Compliance Program Training	4,797.50
112	SIMONSON APPRAISALS CORP.	Appraisal and Report of Two Properties	4,750.00
113	DC GROUP, INC.	SLP Herytage UPS Repair	4,683.75
114	US BANK PURCHASING CARD	Harnesses	4,612.48
115	IRBY UTILITIES dba	1EA-Trans, OH, 1ph, 37.5kVA,13.8/8,240	4,350.00
116	REDS ELECTRIC LLC	SAE-Bypass Meter Socket,Wires & Inspection	4,300.00
117	STONE BY STONE PLUS LLC	Trans Pad-Prkg Ramp&Rem/Rplce Sdwlk Panel	4,300.00
118	HATHAWAY TREE SERVICE INC	May-Brush Dump (2)	4,250.00
119	PFC EQUIPMENT INC (P)	2EA-Pump, Flouride, 230PSI Grundfos DDA	4,223.34
120	N HARRIS COMPUTER CORP	SmartWorks AMI Integration	4,096.50
121	PDS	Entra ID MFA for Cisco ISE	4,072.50
122	GOAT PROS	2025 RPU Weed Mitigation Services WES	4,061.25
123	HAWKINS INC	7917LB-2025 Hydrofluosilicic Acid	4,041.63
124	WESCO DISTRIBUTION INC	5ROL-Blanket, Rubber, 1kV, 36" Roll	3,970.30
125	CRESCENT ELECTRIC SUPPLY CO	3600FT-Wire, AL, 600V, #2-#4 ACSR NEU Tr	3,959.08
126	US BANK PURCHASING CARD	Microsoft Azure Support-June	3,942.43
127	HAWKINS INC	330GAL-2025 Carus 8500	3,942.41
128	VIKING ELECTRIC SUPPLY (P)	1000FT-Wire, AL, 600V, 350-4/0 NEU YS Tr	3,926.01
129	CONSOLIDATED COMMUNICATIONS d	June 25 Network and Co-Location Services	3,898.04
130	SEEME PRODUCTIONS LLC	Videos for AMI Meter Installations	3,810.00
131	BORDER STATES ELECTRIC SUPPLY	1000FT-Wire, AL, 600V, 4/0-4/0 ACSR NEU	3,676.25
132	DAVIES PRINTING COMPANY INC	BYOD Program Enrollment Mailing (7,789)	3,672.23
133	PATRIOT CONSULTING TECHNOLOGY	July Monthly Billing-Patriot MXDR365 Services	3,562.50
134	CITY OF ROCHESTER	RPW St Open Repair-36th to 37th Ave/7th ST NW	3,548.34
135	SCHWEITZER ENGINEERING LABORA	1EA-Clock,Satellite-Synchronized,SEL-248	3,543.08
136	ONLINE INFORMATION SERVICES I	June 2025 Utility Exchange Report	3,514.25
137	EPLUS TECHNOLOGY INC	Anyconnect Apex license - 5yrs	3,505.50
138	BORDER STATES ELECTRIC SUPPLY	10EA-Grd Sleeve,3ph Encl,18" x 67" x 23"	3,413.20
139	IRBY UTILITIES dba	2025 Rubber Goods Testing & Replacement	3,263.95
140	MAYO CLINIC	CIP-Lighting (C&I)-Incentives/Rebates	3,182.60
141	INSPEC INC.	2025 Electric Pavement Assessment	3,000.00
142	NORTHLAND MAINE AVE II LLC	CIP-Clothes Washers-Incentives/Rebates	3,000.00
143	WINTHROP & WEINSTINE P.A.	May Legal Services-Legislative Advocacy	3,000.00
144	REBATES	CIP Conserve&Save Clothes Washer Rebate	3,000.00
145	POLLARDWATER dba	4EA-Check Valve	2,980.00
146	NORTHLAND MAINE AVE II LLC	CIP-Refrigerators-Incentives/Rebates	2,900.00
147	METRO SALES INC	2022-2027 Multifunction Devices	2,894.78
148	FCX PERFORMANCE INC	3EA-G2, VDR, SOV1401-SOV1406, Rebuild Kit	2,890.20
149	VIKING ELECTRIC SUPPLY (P)	400ROL-Tape, 3/4" x 66', Electric, Black	2,863.41
150	LRS OF MINNESOTA LLC	2025 Waste Removal (SC)	2,802.91
151	FORBROOK LANDSCAPING SERVICES	Landscaping Svcs Water	2,673.10

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 06/12/2025 To 07/09/2025
Consolidated & Summarized Below 1,000

152	ZIEGLER INC	DG2 RPM Swing/Shutdown	2,653.26
153	WHITEWATER CDJR OF ST CHARLES	EGR Valve,Piston & Gaskets	2,611.49
154	NORTHLAND MAINE AVE II LLC	CIP-Dishwashers-Incentives/Rebates	2,475.00
155	PAAPE ENERGY SERVICE INC	2023-25 Continuum System Svc Agreement	2,468.81
156	IRBY UTILITIES dba	1EA-Trans, PM, 1ph, 37.5kVA,13.8/8,240	2,400.00
157	GOPHER STATE ONE CALL	June Completed Tickets	2,339.55
158	POLLARDWATER dba	3EA-Hydrant Meter	2,325.00
159	RESCO	20EA-Conn, Trans, 1/0-1000, 6-Tap, Bare	2,302.20
160	ARCHKEY TECHNOLOGIES dba	Westside Control Room Intercom Replacement	2,265.75
161	IRBY UTILITIES dba	50EA-U-Guard, Steel Adapter Boot, 2"	2,195.00
162	BORDER STATES ELECTRIC SUPPLY	20EA-U-Guard, 5" x 10', Steel	2,069.80
163	BORDER STATES ELECTRIC SUPPLY	10EA-Junction, LB, 200A, 4 Pos, w/Strap	2,062.80
164	OFR PROPERTIES LLC	CIP-AirSrc Heat Pumps-Incentives/Rebates	2,038.00
165	STAR ENERGY SERVICES LLC	2025 Nova Power Portal Cust Interconnect	2,000.00
166	ARCHKEY TECHNOLOGIES dba	SM Fiber Optic Trunk Install	1,990.01
167	OLMSTED MEDICAL CENTER	CIP-Lighting (C&I)-Incentives/Rebates	1,988.00
168	AIRGAS SAFETY INC	144PR-Gloves, Cut Resistant, XL (SC)	1,885.28
169	AIRGAS SAFETY INC	12EA-Raincoat, Large, Lime, Flame Retardant	1,860.01
170	LINEMENS SUPPLY INC	3EA-ArcTested,BuckfitX-Style,GSHarness-X	1,848.60
171	LINEMENS SUPPLY INC	3EA-ArcTested,BuckfitX-Style,GSHarness-L	1,848.60
172	BURNS & MCDONNELL INC (P)	Solar RFI	1,829.41
173	CLARK CONCRETE INC	34" Stand Up Curb-Rochester Non Profit	1,825.00
174	REDS ELECTRIC LLC	SAE-New Stack,Socket Meter,Wire	1,800.00
175	BURNS & MCDONNELL INC (P)	Battery Storage RFI	1,788.73
176	POMPS TIRE SERVICE INC	Tires	1,708.55
177	DENZER MARTHA	Customer Refunds 30431	1,691.00
178	PAXTON ELECTRICAL INDUSTRIES,	SAE-Meter Socket Repair	1,675.00
179	IRBY UTILITIES dba	24PR-Glove, Leather Protector 9.5	1,665.97
180	BORDER STATES ELECTRIC SUPPLY	49EA-Terminator, Stress Cone, 1/0-4/0, C	1,647.87
181	PDS	2025 Technical Support Services	1,640.00
182	SOMA CONSTRUCTION INC	Rock for Watermain Breaks	1,639.54
183	CITY OF ROCHESTER	RPW Work-714 7th Ave SE	1,636.25
184	PRAIRIE RESTORATIONS INC	Bear Creek 2025-27 Management	1,602.41
185	RESCO	100EA-Pole Top Cover, 16"	1,600.00
186	PYE-BARKER FIRE & SAFETY LLC	GT2 FA Warning Light Replacement	1,588.17
187	EPLUS TECHNOLOGY INC	2025 Network Maintenance Services	1,575.00
188	WIESER PRECAST STEPS INC (P)	1EA-Grd Sleeve, Switch Basement, PME	1,570.00
189	HH HARVEY HOSPITALITY LLC	Customer Refunds 30483	1,566.00
190	US BANK PURCHASING CARD	Travel,A.Fisher,AVO Safety Conf-Registration	1,550.00
191	PALAZZARI GENO	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,500.00
192	JACKSON EDWARD	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,500.00
193	KALMES WILLIAM	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,500.00
194	KIPER STEPHANIE R	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,500.00
195	NAPIER BOBBIE	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,500.00
196	PITOT HENRY C	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,500.00
197	SNYDER DANIEL W	CIP-AirSrc Heat Pumps-Incentives/Rebates	1,500.00
198	VAN METER INC dba	6EA-Fuse Holder,Siemens HT64,200A 600V	1,452.81
199	NETWORK SERVICES COMPANY	15CAS-Toilet Paper, Coreless (SC)	1,411.07
200	WASHINGTON ENERGY LAW LLP	April Legal Services	1,407.00
201	MIDCONTINENT ISO INC	June MISO Fees	1,398.65
202	N HARRIS COMPUTER CORP	System Perf Issues PS & Tech Assistance	1,389.38

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 06/12/2025 To 07/09/2025
Consolidated & Summarized Below 1,000

203	ARCHKEY TECHNOLOGIES dba	Waste to Energy Pole Fiber Splice	1,384.03
204	HOGAN PETER	Travel,APPA Cnf,New Orleans,Lodging	1,361.64
205	BURNS & MCDONNELL INC (P)	Greenfield Solar Option	1,349.75
206	WESCO DISTRIBUTION INC	25EA-Arrester, 10kV, Dist, Riser MOV	1,347.50
207	BOGGUST ANDY	CIP-Geothermal (R)-Incentives/Rebates	1,344.00
208	STRUVES PAINT & DECORATING (P	16EA-Paint, Orange Hydrant, 1 Gal. (seasonal)	1,335.84
209	AIRGAS SAFETY INC	24PR-Gloves, Leather Work, Lite Duty, X-Large	1,326.87
210	ATLAS COPCO COMPRESSORS LLC	2EA-Oil Separator, Air Compressor, GA18	1,317.56
211	IRBY UTILITIES dba	20EA-U-Guard, 5" Steel Boot	1,316.00
212	EPLUS TECHNOLOGY INC	5EA-CABLE	1,312.70
213	ARCHKEY TECHNOLOGIES dba	1EA-Singlemode LC to LC Duplex Patch Cab	1,295.00
214	CORTEZ BECKY	Customer Refunds 30465	1,293.19
215	AIRGAS SAFETY INC	12EA-Rainpants, FR, Hi-Vis, Large	1,289.17
216	ANDERSON JUDITH	Continuing Education Webinars (9)	1,288.00
217	BURNS & MCDONNELL INC (P)	Rate Design and Consulting 2024	1,263.59
218	WESCO DISTRIBUTION INC	8ROL-Pole Wrap, Butt Wrap, 20" x 25'	1,262.00
219	CORE & MAIN LP (P)	6EA-Repair Clamp, 8" x 12"LL, DI	1,258.14
220	CLARK CONCRETE INC	Replace Concrete-Corner of KFC & Lincoln	1,245.00
221	OPEN ACCESS TECHNOLOGY	July Tag Agent webSmartTag User IDs(10)	1,241.31
222	LINEMENS SUPPLY INC	2EA-ArcTested,BuckfitX-Style,GSHarness-M	1,232.40
223	BORDER STATES ELECTRIC SUPPLY	25EA-Arrester, 10kV, Dist, OH MOV	1,230.25
224	CLARK CONCRETE INC	Replaced City Sidewalk	1,225.00
225	ROCHESTER ARMORED CAR CO INC	2025 Pick Up Services	1,221.83
226	DAKOTA SUPPLY GROUP-ACH	60EA-Ground Rod, 1/2" x 8', Copper Clad	1,211.40
227	EPLUS TECHNOLOGY INC	4EA-Active Twinax Cable Assembly, 10M	1,210.44
228	BURNS & MCDONNELL INC (P)	Peaker Development And Bids	1,206.84
229	MCCOLLOUGH TIM	Travel,APPA Cnf,New Orleans,Lodging	1,203.80
230	WESCO DISTRIBUTION INC	20EA-Bracket, Equip Mtg, 1ph, 1.5" x 18	1,190.20
231	US BANK PURCHASING CARD	Lunch,ERP Demos	1,189.38
232	SHI INTERNATIONAL CORP (P)	Creative Cloud for teams All Apps- Level	1,177.08
233	MEGGER (P)	1EA-VFLABOR / MEGGER VF Repair Labor	1,176.85
234	BORDER STATES ELECTRIC SUPPLY	87EA-Rack, 1-Wire	1,173.63
235	POLLARDWATER dba	12EA-Gate Valve,MNST 2-1/2inch,#4929923	1,173.60
236	WESCO DISTRIBUTION INC	20EA-Conn, Fire-On Stirrup, 336.4, ACSR	1,170.60
237	BORDER STATES ELECTRIC SUPPLY	30EA-Fault Indicator, Fiber Cable, 6FT	1,169.70
238	TURRI WENDY	Travel,AWWA ACE Conf,Denver,CO-Lodging	1,152.88
239	US BANK PURCHASING CARD	ERP Project Demo-Oracle Luncheon 6/3	1,138.65
240	ROCHESTER PUBLIC SCHOOLS	CIP-Lighting (C&I)-Incentives/Rebates	1,119.88
241	RESCO	200EA-Clamp, Parallel, #8-1/0 ACSR, #8-1	1,114.00
242	US BANK PURCHASING CARD	Travel,Harris Conf,San Diego,MValere,Registration	1,108.33
243	PDS	VMware, Simplivity, and Horizon Upgrades	1,076.25
244	GRAINGER INC	24EA-Headlamp, Industrial LED	1,061.52
245	WESCO DISTRIBUTION INC	4EA-Switch, Ft, 5 Currents	1,058.36
246	US BANK PURCHASING CARD	Guide Assembly Cable Replacement	1,058.06
247	WARNING LITES OF MN INC (P)	Traffic Control for Valve Repair	1,049.85
248	MCNEILUS MALACHI	Travel,APPA Cnf,New Orleans	1,021.23
249	BORDER STATES ELECTRIC SUPPLY	56EA-Conn,Trans, 500, 6-Tap, Covered	1,019.20
250	J & W INSTRUMENTS INC (P)	2EA-Sensor, Catalytic Bead, Combustible	1,011.29
251	DAKOTA SUPPLY GROUP-ACH	50EA-Ground Rod, 1/2" x 8', Copper Clad	1,009.50
252	DAVIES PRINTING COMPANY INC	Water Quality Report Brochures	1,007.83
253			

ROCHESTER PUBLIC UTILITIES

A/P Board Listing By Dollar Range

For 06/12/2025 To 07/09/2025

Consolidated & Summarized Below 1,000

		Price Range Total:	313,389.20
	0 to 1,000 :		
	US BANK PURCHASING CARD	Summarized transactions: 102	24,857.16
	FIRST CLASS PLUMBING & HEATIN	Summarized transactions: 35	15,073.34
	CUSTOMER REFUNDS (CIS)	Summarized transactions: 129	14,174.23
	BORDER STATES ELECTRIC SUPPLY	Summarized transactions: 36	10,621.02
	REBATES	Summarized transactions: 55	7,794.90
	VIKING ELECTRIC SUPPLY (P)	Summarized transactions: 68	5,811.74
	CORE & MAIN LP (P)	Summarized transactions: 14	4,710.08
	CITY LAUNDERING COMPANY	Summarized transactions: 20	4,319.16
	WESCO DISTRIBUTION INC	Summarized transactions: 11	4,295.30
	AIRGAS SAFETY INC	Summarized transactions: 20	3,805.01
	DAKOTA SUPPLY GROUP-ACH	Summarized transactions: 25	3,452.54
	ARCHKEY TECHNOLOGIES dba	Summarized transactions: 10	3,410.70
	CRESCENT ELECTRIC SUPPLY CO	Summarized transactions: 38	3,359.68
	IRBY UTILITIES dba	Summarized transactions: 13	3,106.69
	BOLTON AND MENK (P)	Summarized transactions: 6	2,665.00
	AMARIL UNIFORM COMPANY	Summarized transactions: 16	2,642.25
	LAWSON PRODUCTS INC (P)	Summarized transactions: 10	2,379.45
	PFC EQUIPMENT INC (P)	Summarized transactions: 16	2,299.14
	CITY OF ROCHESTER	Summarized transactions: 4	2,062.50
	FASTENAL COMPANY	Summarized transactions: 11	2,062.42
	DAVIES PRINTING COMPANY INC	Summarized transactions: 8	2,050.41
	RESCO	Summarized transactions: 14	1,925.61
	MITSUBISHI POWER AERO LLC (P)	Summarized transactions: 7	1,895.71
	KELE INC	Summarized transactions: 4	1,804.73
	WARNING LITES OF MN INC (P)	Summarized transactions: 5	1,734.31
	SCHWEITZER ENGINEERING LABORA	Summarized transactions: 14	1,702.90
	MCCOLLOUGH TIM	Summarized transactions: 8	1,620.03
	N HARRIS COMPUTER CORP	Summarized transactions: 5	1,595.64
	INNOVATIVE OFFICE SOLUTIONS L	Summarized transactions: 6	1,439.55
	HICKS ELECTRIC INC	Summarized transactions: 4	1,424.63
	LRS OF MINNESOTA LLC	Summarized transactions: 2	1,416.53
	ERC WIPING PRODUCTS INC	Summarized transactions: 3	1,360.04
	US BANK PURCHASING CARD	Summarized transactions: 14	1,266.13
	GLOBAL INDUSTRIAL (P)	Summarized transactions: 8	1,244.36
	GARCIA GRAPHICS INC	Summarized transactions: 5	1,232.00
	CORPORATE WEB SERVICES INC	Summarized transactions: 2	1,218.86
	PRAIRIE RESTORATIONS INC	Summarized transactions: 2	1,184.69
	GRAINGER INC	Summarized transactions: 8	1,137.33
	MENARDS ROCHESTER NORTH	Summarized transactions: 5	1,124.34
	POLLARDWATER dba	Summarized transactions: 3	1,085.59
	CENTURYLINK (P)	Summarized transactions: 4	1,077.77
	MINNESOTA ENERGY RESOURCES CO	Summarized transactions: 5	1,033.58
	NAPA AUTO PARTS dba	Summarized transactions: 28	1,017.31
	FORBROOK LANDSCAPING SERVICES	Summarized transactions: 2	997.70
	SCHUMACHER EXCAVATING INC.	Summarized transactions: 1	990.00
	MEGGER (P)	Summarized transactions: 6	953.23
	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 7	929.46

ROCHESTER PUBLIC UTILITIES

A/P Board Listing By Dollar Range

For 06/12/2025 To 07/09/2025

Consolidated & Summarized Below 1,000

305	AT&T	Summarized transactions: 1	926.53
306	WARTSILA NORTH AMERICA	Summarized transactions: 5	918.93
307	THE ENERGY AUTHORITY INC	Summarized transactions: 1	913.94
308	WHITE CAP LP (P)	Summarized transactions: 2	900.07
309	NATIONWIDE DI WATER SOLUTIONS	Summarized transactions: 1	900.00
310	SNAP ON INDUSTRIAL	Summarized transactions: 3	899.38
311	PEOPLES ENERGY COOPERATIVE	Summarized transactions: 5	897.57
312	INNER TITE CORP	Summarized transactions: 1	891.32
313	CITY LAUNDERING COMPANY	Summarized transactions: 4	880.20
314	MCNEILUS STEEL INC	Summarized transactions: 2	863.97
315	TOWNSQUARE MEDIA - ROCHESTER	Summarized transactions: 1	860.00
316	A & A ELECT & UNDERGROUND CON	Summarized transactions: 1	859.20
317	TURRI WENDY	Summarized transactions: 4	859.13
318	DAVE SYVERSON TRUCK CENTER IN	Summarized transactions: 1	834.16
319	GOODIN COMPANY	Summarized transactions: 10	823.17
320	CITY OF ROCHESTER	Summarized transactions: 1	780.50
321	ATLAS COPCO COMPRESSORS LLC	Summarized transactions: 4	767.66
322	WINKELS ELECTRIC INC	Summarized transactions: 2	764.07
323	HOGAN PETER	Summarized transactions: 5	756.57
324	ARNOLDS A KLEEN-TECH COMPANY	Summarized transactions: 23	745.95
325	SCHUMACHER ELEVATOR COMPANY	Summarized transactions: 1	737.93
326	HAWKINS INC	Summarized transactions: 4	732.97
327	PAULS LOCK & KEY SHOP INC	Summarized transactions: 1	725.40
328	CENTURYLINK	Summarized transactions: 1	718.08
329	HACH COMPANY	Summarized transactions: 2	712.60
330	THOMPSON GARAGE DOOR CO INC	Summarized transactions: 1	686.14
331	EVOQUA WATER TECHNOLOGIES LLC	Summarized transactions: 5	677.32
332	TRANSCAT	Summarized transactions: 4	674.01
333	WABASHA IMPLEMENT	Summarized transactions: 2	647.86
334	TESCO - THE EASTERN SPECIALIT	Summarized transactions: 2	637.26
335	SHI INTERNATIONAL CORP (P)	Summarized transactions: 2	631.20
336	LINEMENS SUPPLY INC	Summarized transactions: 2	616.19
337	ZIEGLER INC	Summarized transactions: 1	615.44
338	VEIT DISPOSAL SYSTEMS dba	Summarized transactions: 1	610.00
339	ROCHESTER TOOL & DIE INC	Summarized transactions: 1	600.00
340	MCNEILUS MALACHI	Summarized transactions: 3	594.98
341	CHOSEN VALLEY TESTING	Summarized transactions: 1	594.00
342	CHEMSEARCH	Summarized transactions: 3	592.60
343	AMERICAN BUSINESS FORMS INC	Summarized transactions: 5	555.69
344	MCMASTER CARR SUPPLY COMPANY	Summarized transactions: 17	535.28
345	VAN METER INC dba	Summarized transactions: 6	535.14
346	ITRON INC	Summarized transactions: 1	523.20
347	K & M GLASS INC	Summarized transactions: 1	522.62
348	REINDERS INC	Summarized transactions: 2	520.57
349	ROBERTSON ASSET GROUP	Summarized transactions: 1	513.00
350	CUSTOM COMMUNICATIONS INC	Summarized transactions: 2	509.17
351	SICKLE MASON	Summarized transactions: 2	488.36
352	MARCO TECHNOLOGIES LLC (P)	Summarized transactions: 1	487.35
353	CLARK CONCRETE INC	Summarized transactions: 1	481.00
354	CLAREY'S SAFETY EQUIPMENT dba	Summarized transactions: 1	480.41
355	SOMA CONSTRUCTION INC	Summarized transactions: 4	475.03

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 06/12/2025 To 07/09/2025
Consolidated & Summarized Below 1,000

356	SPINDLER-KRAGE MICHAEL	Summarized transactions: 4	471.65
357	T E C INDUSTRIAL INC	Summarized transactions: 3	465.41
358	NALCO COMPANY LLC	Summarized transactions: 6	448.78
359	METROPOLITAN MECHANCIAL CONTR	Summarized transactions: 2	448.71
360	STATE SUPPLY CO	Summarized transactions: 3	425.52
361	GFL ENVIRONMENTAL SERVICES US	Summarized transactions: 1	415.00
362	SKYWATCH SERVICES LLC	Summarized transactions: 1	400.00
363	CLAREY'S SAFETY EQUIPMENT dba	Summarized transactions: 1	395.86
364	ELECTRICAL TRAINING ALLIANCE	Summarized transactions: 2	389.04
365	QUADIENT LEASING USA INC	Summarized transactions: 1	382.39
366	VIKING ELECTRIC SUPPLY (P)	Summarized transactions: 6	370.09
367	NORTHERN / TREVI PAY	Summarized transactions: 10	369.56
368	KRUSE LUMBER	Summarized transactions: 2	360.00
369	AIRGAS USA, LLC (P)	Summarized transactions: 3	335.69
370	BLOMSTROM TODD	Summarized transactions: 1	333.00
371	FEDEX SHIPPING	Summarized transactions: 16	331.62
372	ALLIED VALVE INC	Summarized transactions: 1	310.42
373	MISSISSIPPI WELDERS SUPPLY CO	Summarized transactions: 5	296.43
374	C & N UPHOLSTERY	Summarized transactions: 2	290.00
375	DAKOTA SUPPLY GROUP-ACH	Summarized transactions: 6	278.55
376	MILESTONE MATERIALS	Summarized transactions: 1	278.05
377	GRAINGER INC	Summarized transactions: 4	277.38
378	GOODIN COMPANY	Summarized transactions: 4	272.18
379	ADVANTAGE DIST LLC (P)	Summarized transactions: 2	260.45
380	GRAYBAR ELECTRIC COMPANY INC	Summarized transactions: 3	260.17
381	SANCO ENTERPRISES	Summarized transactions: 2	256.89
382	NORTH CENTRAL INTERNATIONAL L	Summarized transactions: 3	246.46
383	EARLS SMALL ENGINE REPAIR INC	Summarized transactions: 1	226.53
384	NORTHSTAR CALIBRATION INC	Summarized transactions: 3	225.51
385	VANCO SERVICES LLC	Summarized transactions: 1	223.04
386	NUVERA	Summarized transactions: 1	221.76
387	FARRELL EQUIPMENT (P)	Summarized transactions: 2	215.16
388	STRUVES PAINT & DECORATING (P	Summarized transactions: 2	203.39
389	DAVIES PRINTING COMPANY INC	Summarized transactions: 2	201.99
390	WATER SYSTEMS COMPANY	Summarized transactions: 2	192.30
391	MENARDS ROCHESTER NORTH	Summarized transactions: 4	183.79
392	VERIZON WIRELESS	Summarized transactions: 2	182.15
393	WIESE USA INC	Summarized transactions: 3	178.44
394	LOCATORS AND SUPPLIES	Summarized transactions: 3	178.20
395	KOSTER COLTON	Summarized transactions: 1	175.00
396	MENARDS ROCHESTER SOUTH	Summarized transactions: 3	174.34
397	EPLUS TECHNOLOGY INC	Summarized transactions: 2	173.47
398	CHARTER COMMUNICATIONS	Summarized transactions: 1	172.06
399	BARR ENGINEERING COMPANY (P)	Summarized transactions: 1	172.00
400	JOHN HENRY FOSTER MN INC (P)	Summarized transactions: 3	167.78
401	ROCHESTER CHEVROLET CADILLAC	Summarized transactions: 3	127.84
402	ALTEC INDUSTRIES INC	Summarized transactions: 3	120.34
403	NETWORK SERVICES COMPANY	Summarized transactions: 2	119.32
404	BOB THE BUG MAN LLC	Summarized transactions: 2	118.94
405	JOHN HENRY FOSTER MN INC (P)	Summarized transactions: 4	103.45
406	MN DEPT OF LABOR & INDUSTRY	Summarized transactions: 1	100.00

ROCHESTER PUBLIC UTILITIES
A/P Board Listing By Dollar Range
For 06/12/2025 To 07/09/2025
Consolidated & Summarized Below 1,000

407	ENVIRONMENTAL RESOURCES OLMST	Summarized transactions: 1	100.00
408	PAAPE ENERGY SERVICE INC	Summarized transactions: 1	95.00
409	SLEEPY EYE TELEPHONE CO	Summarized transactions: 1	84.76
410	METRO SALES INC	Summarized transactions: 1	76.12
411	PROLINE DISTRIBUTORS	Summarized transactions: 3	75.38
412	PROPERTY RECORDS OLMSTED COUN	Summarized transactions: 1	75.00
413	OLMSTED COUNTY 4-H COUNCIL	Summarized transactions: 3	75.00
414	WHITE CAP LP (P)	Summarized transactions: 2	74.59
415	NICKELS SCOTT	Summarized transactions: 1	74.28
416	CHS ROCHESTER	Summarized transactions: 1	70.97
417	MIDWEST RENEWABLE ENERGY TRAC	Summarized transactions: 1	66.69
418	PROLINE DISTRIBUTORS	Summarized transactions: 2	64.23
419	SHERWIN WILLIAMS CO #3526	Summarized transactions: 6	63.73
420	MCFARLAND JESSE	Summarized transactions: 1	56.07
421	VERIFIED CREDENTIALS, LLC	Summarized transactions: 1	51.00
422	MOTION INDUSTRIES INC	Summarized transactions: 3	45.01
423	ACCURATE CALIBRATION SERVICES	Summarized transactions: 1	45.00
424	CONAX TECHNOLOGIES LLC	Summarized transactions: 1	44.98
425	POWER DYNAMICS INC dba	Summarized transactions: 4	44.38
426	HOLMES AMOS	Summarized transactions: 1	40.00
427	DC GROUP, INC.	Summarized transactions: 1	32.51
428	KURTZ DALE	Summarized transactions: 1	23.00
429	T E C INDUSTRIAL INC	Summarized transactions: 1	21.64
430	WHITEWATER CDJR OF ST CHARLES	Summarized transactions: 1	18.33
431	RONCO ENGINEERING SALES INC	Summarized transactions: 1	17.09
		Price Range Total:	209,798.73
		Grand Total:	14,504,997.11

ROCHESTER BOARDS & COMMISSIONS

REQUEST FOR ACTION

Contract Award for the Mt Simon Station Permitting Work with Stantec Consulting Services

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Rochester Public Utilities

AGENDA SECTION:
Consent Agenda

PRESENTER:
Timothy McCollough, General Manager

Action Requested:
Approve the award of the professional services contract with Stantec Consulting Services for the Mt Simon Station environmental permitting, in an amount not to exceed $211,200.00 on a time and material basis.

Report Narrative:
The Mt Simon Station is a critical Power Supply Resource Plan project to meet the electric capacity needs of RPU beyond 2030. In the May meeting, the Board passed a resolution to award the prime movers for the project. Before construction can begin on the project, environmental permitting must be completed with the Minnesota Pollution Control Agency. This work scope will take approximately 14 months to receive a permit to operate the facility.

The $211,200.00 contract amount for Stantec Consulting Services for the Mt. Simon environmental permitting is very close to the last air permitting services completed for the original Westside Energy Station.

Prior Legislative Actions & Community Engagement:
The Board approved the project budget in the 2025 budget for the project and this task was an anticipated part of the early spend on the project timeline. The Board approved finalization of a contract with Solar Turbines for the prime movers on the project and now that this equipment is selected, RPU can submit relevant equipment characteristics needed for the MPCA to evaluate the project and issue a permit.

Fiscal & Resource Impact:
The permitting scope of work is a critical early step in building the Mt Simon Station project.

Prepared By:
Bill Bullock

Attachments:
20250722 Resolution - Stantec Consulting Services Contract Award - Mt. Simon Environmental Permitting.

ROCHESTER
PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester to approve the award of the professional services contract to Stantec Consulting Services for the Mt. Simon environmental permitting, in an amount not to exceed $211,200.00 on a time and material basis.

PASSED AND ADOPTED BY THE PUBLIC UTILITY BOARD OF THE CITY OF

ROCHESTER, MINNESOTA, THIS 22nd DAY OF July 2025.

_____
PRESIDENT

_____
SECRETARY

ROCHESTER BOARDS & COMMISSIONS

REQUEST FOR ACTION

Board Policy 06. Delegation of Authority/Relationship with Management

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Rochester Public Utilities

AGENDA SECTION:
Consent Agenda

PRESENTER:
General Manager Timothy McCollough

Action Requested:
Approve the revised Delegation of Authority/Relationship with Management policy.

Report Narrative:
Attached is a clean version of the Delegation of Authority/Relationship with Management policy that was presented to the Board for review at last month's board meeting. There were no additional suggested edits from that June meeting, and the policy is now ready for formal approval.

Prior Legislative Actions & Community Engagement:
The Board concurred with the edits at the June 24 Rochester Public Utility Board meeting.

Prepared By:
Tim McCollough

Attachments:
6 Delegation of Authority - Relationship with Management Policy

20250722 Resolution - 6 Delegation of Authority - Relationship with Management Policy

POLICY 6: Delegation of Authority/Relationship with Management

POLICY OBJECTIVE:

The Board intends to clearly state its role as distinguished from that of the General Manager and the management of staff. This distinction will be made by setting forth the authorities and accountabilities, which the Board has specifically delegated to the General Manager. The Board will also describe the type of Board-Management working relationship that best serves the long-term interests of Rochester Public Utilities (RPU) and its customers.

POLICY STATEMENT:

The Board's principal role is to provide direction, not to manage the RPU organization. The General Manager's principal role is to see that the Board's policies are implemented and to report on the results of those policies.

The Board and the General Manager must work together as a team to fulfill their obligation to control, manage, and operate the utility systems of the City, which are assigned to them by the Common Council. The Board members bring to this team their general knowledge of business operations and public policy and a commitment to act as responsible trustees on behalf of their customers. The General Manager and management bring to this team the professional and technical expertise needed to competently manage a complex business organization and to keep the Board informed of its performance.

The Board delegates to the General Manager the authority to act on its behalf in the management, operation, maintenance, improvement, and expansion of the City utility systems and properties which the Board controls. The General Manager's delegated authority extends to the limitations prescribed by law or set forth in this and any other policies which the Board has adopted or may adopt in the future. The General Manager's authority includes, but is not limited to, the following functions:

1. Direction of all management activities and work of the RPU staff. Delegation of appropriate responsibility with commensurate authority to the Division Directors and authorization for further delegations to any level of management. It is clearly understood that the General Manager is solely accountable to the Board, to the extent of the General Manager's delegated authority, regardless of any authority, which may be delegated to others.

2. Development and analysis, with appropriate participation by management and staff, of viewpoints, legislation, regulations, and policies for consideration by the Board. Interpretation of same to employees, customers, and other interested parties.

3. Development and recommendation to the Board of short-and long-range plans and programs, including the strategic plan.

4. Preparation and recommendation to the Board of annual capital and operating budgets.

5. Preparation and review of budget reports to determine conformance with approved budgets

6. Approval of accounting systems and execution of procedures necessary to ensure sound financial management of RPU's utility systems.

7. Presentation to the Board, for audit, of accounts payable from the public utility fund.

8. Approval of all operating and capital expenditures at or below the threshold established by Minnesota Statute 471.345, subd.3 (currently $175,000), unless specifically authorized by the Board, for the procurement of goods and services, provided that the expenditures are within approved budget limits.

9. Signing and executing such instruments, as the Board may authorize, which are necessary to conduct operations or to carry out the decisions of the Board. At this time, the General Manager is authorized to approve only those purchases which involve expenditures at or below the threshold established by Minnesota Statute 471.345, subd. 3, (currently $175,000), unless specifically authorized by the Board, for procurement of budgeted goods and services and those permits and licenses which are required in connection with the construction, operation, or maintenance of RPU property.

10. Execution of all purchases and contracts in accordance with the budget and prevailing law.

11. Approval of the sale or purchase of real or personal property in an amount limited by Rochester Home Rule Charter Chapter 15.07 (currently a maximum of $100,000).

12. Supervision of the purchase, lease, rental, use, maintenance, assignment, or sale of property controlled by the Board.

13. Development, recommendation to the Board, and implementation of customer related policies, rates, and other charges for service provided.

14. Development, recommendation to the Board, and implementation of personnel policies, not in conflict with those which are or may be established by authority of the Common Council, applying to employees of the Board.

15. Negotiation of applicable labor agreements, in collaboration with the City Department of Human Resources, presentation of such agreements to the Board for approval, and implementation of approved labor agreements.

16. Selection, appointment, transfer, promotion, discipline, or release of all employees of RPU, subject to procedures approved by the Board and Common Council.

17. Approval of salary and wage changes for all employees of the Board, in accordance with policy and established wage and salary administration plans, and within budget limitations.

18. Development and establishment of the organizational structure necessary to carry out the Board's objectives and programs. The General Manager is authorized to create or eliminate positions, subject to the provisions of labor agreements and approved salary administration programs, but is not authorized to exceed the overall headcount limit of permanent employees as established by the Board.

19. Preparation and recommendation to the Board, with assistance from the City Department of Human Resources, of job position pay range and fringe benefit changes, which are intended to maintain the internal equity and external competitiveness of employee compensation.

20. Direction and implementation of employee and Board training, educational programs, and management services within approved budget limitations. The General Manager is authorized to approve employee travel and living expenses for training, education, or business purposes. A record of all overnight travel will be maintained for audit by the Board.

21. Cooperation with local, state, and national organizations with the intent to obtain support for and promote the viewpoints and objectives of the Board.

22. Representation of the viewpoints and objectives of the Board to the Southern Minnesota Municipal Power Agency in the capacity of the City's member representative and Board member.

23. The exercise of all and every other action necessary to protect the interests and promote the welfare of the City's utility systems which are controlled by the Board, consistent with directives of the Board and applicable law.

RELEVANT LEGAL AUTHORITY: City of Rochester Home Charter XV
Minnesota Statute 471.345

EFFECTIVE DATE OF POLICY: December 27, 1984

DATE OF POLICY REVIEW: July 22, 2025

POLICY APPROVAL: _____ _____
Board President Date

ROCHESTER
PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester to approve the revised Delegation and Authority Relationships with Management policy.

PASSED AND ADOPTED BY THE PUBLIC UTILITY BOARD OF THE CITY OF

ROCHESTER, MINNESOTA, THIS 22nd DAY OF July 2025.

_____
PRESIDENT

_____
SECRETARY

ROCHESTER BOARDS & COMMISSIONS

REQUEST FOR ACTION

Updated 2025 Board Meeting Dates

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Rochester Public Utilities

AGENDA SECTION:
Consent Agenda

PRESENTER:
Tim McCollough, General Manager

Action Requested:
Approve the updated 2025 calendar of regular meetings for the Rochester Public Utility Board.

Report Narrative:
The Rochester Public Utility Board approved the 2025 Board Meeting dates on September 24, 2024. The October Board Meeting was originally scheduled for October 21, 2025, one week early, due to a scheduling conflict with the General Manager's attendance at the Associated Metropolitan Water Agencies Conference. As the General Manager will no longer be attending, the Board Meeting can return to the last Tuesday of the month, October 28, 2025.

- Cancel the Board meeting on October 21, 2025
- Reschedule the October 21, 2025, Board meeting to October 28, 2025, at 4:00 p.m.

Prepared By:
Erin Henry-Loftus

Attachments:
2025 UPDATED UTILITY BOARD MEETING DATES

20250722 Resolution - Updated 2025 Board Meeting Dates

Rochester Public Utilities
4000 East River Road NE
Rochester, MN 55906-2813

Phone: 507-280-1500
Fax: 507-280-1542

PUBLIC UTILITY BOARD MEETING DATES FOR 2025

*January 21
Conflict with MMUA Legislative Conference January 28-29

*February 18
Conflict with APPA Legislative Rally February 26-28

March 25

April 29

*May 20
Conflict with Memorial Day holiday

June 24

July 22*
Conflict with consultant schedule for 20-year financial forecast.

August 5
Budget Study Session

August 26

September 30

October 28

November 25

*December 16
Conflict with Christmas Eve and New Year's Eve holidays

Utility Board meetings are regularly scheduled on the last Tuesday of the month (see calendar for exceptions) at 4:00 p.m. at the RPU Service Center (see address above). Special meetings are scheduled as needed. Call 280-1602 to confirm.

*Indicates a meeting date other than the last Tuesday of the month due to a conflict

ROCHESTER
PUBLIC UTILITIES
WE PLEDGE, WE DELIVER

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester to approve the updated 2025 RPU Board meeting dates.

PASSED AND ADOPTED BY THE PUBLIC UTILITY BOARD OF THE CITY OF

ROCHESTER, MINNESOTA, THIS 22nd DAY OF July, 2025.

_____
PRESIDENT

_____
SECRETARY

ROCHESTER BOARDS & COMMISSIONS

REQUEST FOR ACTION

Professional Services for Groundwater Management Plan

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Rochester Public Utilities

AGENDA SECTION:
Regular Agenda

PRESENTER:
Todd Blomstrom - Director of Water

Action Requested:

Adopt a resolution authorizing professional services and a Statement of Work dated July 9, 2025, in the amount of $496,000 with Barr Engineering to prepare a Groundwater Management Plan under Master Professional Services Agreement 14-06-E.

Report Narrative:

In April 2024, the Minnesota Department of Natural Resources (DNR) notified Rochester Public Utilities (RPU) of concerns that continued increases in regional groundwater withdrawals from the Jordan aquifer may negatively affect water levels in wetlands and streams. These concerns stem from the aquifer potentially nearing its sustainable production limits.

In response, the DNR issued a temporary prohibition on the construction of new wells and the expansion of existing use from the Jordan aquifer. This restriction will remain in place until RPU demonstrates that alternative water sources, such as other aquifers or surface water supplies, are not viable options for meeting Rochester's increasing municipal water needs. The Jordan aquifer is currently the primary source of drinking water for the Rochester water system.

Ensuring a sustainable water supply is critical for RPU to meet increasing water demands and to support future population growth and economic development. RPU's current average annual water demand is approximately 4.9 billion gallons, with a maximum permitted groundwater appropriation of 5.7 billion gallons. The annual source water demand is forecasted to reach RPU's water appropriation limit within the next eight to ten years.

RPU staff have coordinated with DNR representatives over the past several months to develop a detailed scope of work for a groundwater management study based on the requirements outlined above. Staff subsequently proceeded with a sole-source negotiation of a proposal with Barr Engineering to conduct the study, as outlined in the Statement of Work within the agenda attachment. Barr Engineering has previously supported RPU in groundwater studies in our service area over the past 10-years and is familiar with RPU's water supply and distribution system.

Staff is prepared to initiate the study upon Board authorization, with anticipated completion by December 2026. Regular progress updates will be provided to the Board throughout the duration of the project.

Prior Legislative Actions & Community Engagement:

The limitation on future source water supplies was discussed at the Public Utilities Board meeting on June 24, 2025.

Fiscal & Resource Impact:

Funds are available within the 2025 budget in the amount of $200,000 to fund the study through the end of the 2025 fiscal year. The remaining project cost of $318,500 is included within the proposed 2026 Budget. Continuation of the project beyond December 31, 2025, would be contingent on approval of the proposed 2026 funding. Anticipated total project costs are summarized below.

Expense	Amount
Professional Services	$496,000
Communications and Regional Coordination	$3,500
RPU Staff Time	$11,000
Project Contingency	$8,000
TOTAL EST. COST	**$518,500**

Prepared By:

Todd Blomstrom

Attachments:

20250722_Resolution_-_Professional_Services_for_Groundwater__Study

Statement_of_Work_Groundwater_Management_Study

ROCHESTER
PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester to authorize Professional Services and the Statement of Work dated July 9, 2025, in the amount of $496,000 with Barr Engineering to prepare a Groundwater Management Plan under Master Professional Services Agreement 14-06-E.

PASSED AND ADOPTED BY THE PUBLIC UTILITY BOARD OF THE CITY OF ROCHESTER, MINNESOTA, THIS 22nd DAY OF JULY, 2025.

_____

PRESIDENT

_____

SECRETARY

July 9, 2025

Todd Blomstrom
Director of Water
Rochester Public Utilities
4000 East River Road NE
Rochester, MN 55906

Re: Statement of Work RPU 2025 Groundwater Study

Dear Mr. Blomstrom:

Barr Engineering Co. (Barr) appreciates the opportunity to submit a cost proposal for engineering services related to performing a groundwater management study. The groundwater management study scope of work was prepared by Rochester Public Utilities (RPU) with input from Barr. It is our understanding that the groundwater management study will be performed in parallel with and support development of RPU's 2065 Water System Master Plan.

1 Scope of Work

RPU submitted the Groundwater Management Study Scope of Work to the Minnesota Department of Natural Resources (MnDNR) on June 5, 2025. The Scope of Work is included as Attachment 1.

2 Cost Estimate

Our draft cost estimate presented in this letter proposal is based on the Groundwater Management Study Scope of Work that RPU submitted to the MnDNR. Per RPU's request, our draft cost estimate for each task in the scope of work is presented in Table 1. Cost estimate assumptions not detailed in the scope of work are presented in Attachment 2. Barr's 2025 rate schedule is presented in Exhibit A.

Table 1 Groundwater Management Study Cost Estimate

Task	Estimated 2025 Cost	Estimated 2026 Cost	Estimated Total
1. Project Management	$25,000	$39,000	$64,000
2. Study Boundary and Characterization	$34,000	$0	$34,000
3. Groundwater Use Analysis	$24,000	$44,000	$68,000
4. Groundwater Monitoring and Aquifer Trends	$20,000	$31,000	$51,000
5. Groundwater Quality	$24,000	$21,000	$45,000
6. Water Use Conflict and Summary of Findings	$14,000	$17,000	$31,000
7. Water-Dependent Natural Resources Assessment	$0	$17,000	$17,000
8. Evaluation Criteria for Groundwater Impacts	$6,000	$0	$6,000
9. Groundwater Modeling and Alternatives Analysis	$50,000	$86,000	$136,000
10. Regulatory Compliance and Risk Mitigation	$3,000	$7,000	$10,000
11. Groundwater Management Study Report	$0	$34,000	$34,000
TOTAL	$200,000	$296,000	$496,000

3 Project Leadership

Barr's work on this project will be led by senior staff in our Minneapolis office that have been working with RPU on groundwater issues since 2013. Our project leaders will be Brian LeMon, PE, John Greer, PG, and Evan Christianson, PG. Brian will be our Principle-in-Charge, John and Evan will be our technical leads and points of contact for RPU. John and/or Evan will also attend meetings with the MnDNR and the technical advisory committee as needed and support RPU staff in presenting study results to the RPU Board of Directors.

4 Compensation

Barr will be compensated on a time and materials basis in accordance with the hourly rates set forth in Exhibit A – Rate Schedule, up to a not-to-exceed amount as outlined for the services described in the Scope of Work. Barr will submit monthly invoices detailing the hours worked by each labor category and a general description of services performed under each task.

5 Estimated Schedule

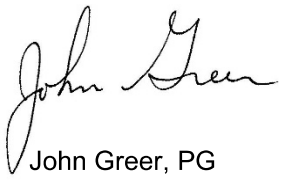
Barr proposes to complete the Groundwater Management Study as defined in the scope of work by the end of December 2026. Our estimated schedule is shown in Table 2.

In Conclusion

Thank you for the opportunity to provide this cost estimate and support your groundwater management efforts. If you have questions about our cost estimate, please feel free contact me at (952-832-2774, blemon@barr.com).

Sincerely,

Brian LeMon, PE
Vice President
Principal-in-Charge



John Greer, PG
Sr. Hydrogeologist

Evan Christianson, PG
Vice President
Sr. Hydrogeologist

Table 2
Estimated Schedule
RPU Groundwater Study
Prepared: July 8, 2025

	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26	Aug-26	Sep-26	Oct-26	Nov-26	Dec-26
Task 1: Project Management	1C	1C	1C	1C	1C	1C	1C	1C	1C	1C	1C	1C	1C	1C	1C	1C	
Task 2: Study Boundary and Characterization			2E														
Task 3: Groundwater Use Analysis					3D												
Task 4: Groundwater Monitoring and Aquifer Trends																	
Task 5: Groundwater Quality					5F				5E								
Task 6: Water Use Conflict and Summary of Findings																	
Task 7: Water-Dependent Natural Resources Assessment																	
Task 8: Evaluation Criteria for Groundwater Impacts	8B																
Task 9: Groundwater Modeling and Alternatives Analysis				9C 9B		9C,9D			9C		9C						
Task 10: Regulatory Compliance and Risk Mitigation								10					10				
Task 11: Groundwater Management Study Report																11C	11D

General Notes:

1. Estimated task durations identified by shaded cells.

2. Estimated schedule assumes notice to proceed received by early August 2025.

3. Meeting occurrences are identifed by their task number and subtask letter in the RPU Groundwater Study Scope of Work.

Meeting Notations:

Task Description

1C Monthly RPU-MnDNR meetings (periodic progress meetings w/ RPU assumed to be held approximantely quarterly beginning Q3 2025 and scheduled in proximity to monthly RPU-MnDNR meetings)

2E Consultation w/ RPU and MnDNR re: study boundary and groundwater data

3D Consultation w/ MnDNR on approach for assessing domestic well groundwater use trends

5E Review meeting w/ TAC

5F Coordination meeting w/ RPU and Water System Master Plan consultant (It is recognized that schedule adjustments may be necessary if multiple formal coordination meetings with the Water System Master Plan consultant are needed)

8B Meeting w/ RPU and MnDNR regarding criteria to be used for determining negative impacts to streams, lakes, or wetlands

9B Consultation w/ MnDNR on 1) approach for incorporating domestic well pumping into the groundwater model and 2) approach for assessing climate variability

9C Technical Advisory Committee (TAC) meetings

9D Consultation w/ TAC on development of 2065 groundwater withdrawal scenarios

10 Workshop with RPU staff regarding risk, risk mitigation, and regulatory compliance (second workshop for refinement of mitigation options, if needed)

11C Groundwater Management Study report review meeting w/ RPU and MnDNR

11D RPU Board meeting attendance

Attachment 1
Groundwater Management Study Scope of Work
June 3, 2025

1. Purpose of Study

Rochester Public Utilities (RPU) is conducting a study to evaluate the capacity of groundwater sources to provide a long-term sustainable supply of source water for supporting future growth and economic development within the RPU service area while minimizing adverse environmental impacts. This study will:

A. Establish a study area boundary for long-term evaluation of groundwater sources.
B. Review and analyze historical groundwater use and aquifer characteristics within the study boundary.
C. Identify potential future groundwater sources.
D. Evaluate the impact of increasing groundwater use on aquifers, surface waters, and ecosystems.
E. Assess water quality and potential contamination risks.
F. Develop recommendations for well locations, aquifer selection, and water management strategies to ensure a reliable supply through 2065.
G. Align findings with RPU's Water System Master Plan and regulatory requirements.

This study is intended to address temporary restrictions by the Minnesota Department of Natural Resources (MnDNR) on future withdrawal from the Jordan aquifer as outlined in Attachment A.

2. Goals and Objectives

The study will address the following key objectives:

A. Future expansion of groundwater withdrawal by RPU will minimize potential adverse impacts on aquifers, surface waters, and ecosystems (in conformance with Minnesota Statute 103G.287 Subd. 5).
B. Future expansion of groundwater use by RPU avoids degradation of groundwater quality and transport of existing contamination areas (in conformance with Minnesota Statute 103G.287 Subd. 5).
C. Future groundwater pumping from RPU water supply wells will not create unresolved well interference with existing municipal or private wells (in conformance with Minnesota Statute 103G.287 Subd. 5).
D. Study findings will inform the Water System Master Plan and regional water planning efforts.
E. The study identifies future municipal groundwater sources to support land development within the RPU 2065 service area, including alternative aquifers, estimated withdrawal capacities, and general well locations for municipal water supply.

F. Evaluation, to the extent practicable, of costs and benefits of options for future expansion of the water system.

3. Scope of Work

TASK 1: PROJECT MANAGEMENT

This task involves establishment of the consultant team, coordination of project activities, project management oversight, and administration of the professional services agreement. Key action items include:

A. Designate a Project Manager with the authority to direct resources, make decisions on behalf of the firm, and ensure efficient execution of all services.
B. Develop a Project Management Plan (PMP) outlining project scope, objectives, team roles and responsibilities, schedule milestones, risk management, quality control measures, and communication strategies.
C. Facilitate periodic progress meetings with RPU and the consultant team to review findings, coordinate tasks, monitor schedule adherence, and resolve project issues. Attend monthly one-hour meetings that are currently conducted between RPU and the MnDNR. A portion of the progress meetings may be held remotely via Microsoft Teams.
D. Implement a quality control plan to ensure accuracy, completeness, and compliance with project requirements. Address RPU comments and resolve any discrepancies in project deliverables.
E. Submit monthly invoices detailing professional service fees, including staff hours and costs per task as outlined in this scope of work.

Task 2: Study Boundary and Characterization

The objective of this task is to establish a defined study boundary that aligns with RPU's long-term water supply planning needs. This task will ensure that the study area adequately captures relevant hydrogeologic conditions, existing water use patterns, and potential groundwater sources while considering regulatory and environmental constraints.

A. Define the geographic extent of the study boundary based on water use, hydrogeology, and watershed boundaries. It is considered likely that the geographic extent will include most, if not all, of Olmsted County so that the effects of non-RPU pumping on the groundwater system can be explicitly incorporated.
B. Align the study boundary to encompass, at a minimum, the city's current and planned 2065 municipal service area, ensuring compatibility with the Water System Master Plan. Consider adjacent jurisdictions and regional water planning efforts.
C. Characterize aquifers within the study boundary. Describe key hydrogeologic properties, including depth, thickness, transmissivity, and recharge characteristics.

D. Review and summarize findings from previous groundwater investigations, geological surveys, and hydrologic models. Utilize existing datasets from the Minnesota DNR (MnDNR), Minnesota Department of Health (MDH), United States Geological Survey (USGS), University of Minnesota, Minnesota Geological Survey (MGS), Minnesota Pollution Control Agency (MPCA), and the Mayo Clinic open loop investigation studies.
E. Consult with RPU and the MnDNR to review the study boundary and groundwater data before proceeding to Task 2. Update study boundary based on review comments.

Task 3: Groundwater Use Analysis

The objective of this task is to assess groundwater demand trends and usage patterns within the study boundary from 1988 to 2024 using available datasets.

A. Compile historical groundwater withdrawal data from the *Minnesota Permit and Reporting System* (MPARS) and other relevant sources within the study boundary. Break down groundwater use by sector (municipal, industrial, agricultural, domestic, and other users). Identify historical trends in monthly withdrawal rates and seasonal variations. Consultation with the MnDNR on an approach for estimating domestic groundwater use would be advisable.
B. Evaluate well density and well construction trends using the Minnesota Well Index (MWI) along with well and development information from Olmsted County, including the rate of new well development over time. Identify the extent that well development is concentrated in specific aquifers and geographic areas, including all municipal supply wells in the study area. Prepare summary maps illustrating results.
C. Review municipal water use records from MPARS and pumping, population, and development records for Rochester, Stewartville, Byron, and Oronoco. Analyze municipal pumping trends in relation to population growth, land development, and water use (ag, municipal, residential, etc). Review results within Phase 1 of the Water System Master Planning process for quantity and geographic distribution of current and future water demand for RPU.
D. Following consultation with the MnDNR on an acceptable approach, assess groundwater use trends for domestic wells in relation to population growth, land development, and expansion of municipal services.
E. Pumping Optimization Assessment: Use the existing groundwater model to run a current demand scenario to provide a baseline condition of drawdown and streamflow against which optimization effects would be compared. The groundwater model would then be used in conjunction with RPU's existing water distribution system model to perform a preliminary assessment of whether pumping of RPU's wells could be modified to reduce potential impacts to surface waters, sensitive ecosystems, and other wells while still meeting water demand. No new wells would be added to the distribution

system model for the preliminary assessment. If the preliminary assessment indicates that pumping optimization could reduce potential impacts, additional optimization modeling would be included as part of future demand scenarios using an updated groundwater model under Task 9, if the future scenarios indicate that there could be the potential for adverse impacts.

Task 4: Groundwater Monitoring and Aquifer Trends

The objective of this task is to analyze groundwater level trends using historical monitoring data to assess aquifer sustainability and identify potential long-term changes in water availability.

A. Gather groundwater level records from the MnDNR *Cooperative Groundwater Monitoring* (CGM) Program, municipal, state, and county data as well as other available datasets.
B. Evaluate long-term changes and historical trends in groundwater levels. Assess seasonal fluctuations and long-term drawdown patterns in light of climate and annual precipitation data.
C. Evaluate the potential effect of the Mayo open-loop geothermal system on groundwater levels.
D. Assess aquifer safe yield conditions using Minnesota Rules 6115.0630 and 6115.0670 to the extent possible based on available data. Determine the available head (water height above top of aquifer before pumping) for key monitoring wells. Further analysis is provided in Task 9.
E. Prepare summary of above findings and review with RPU and the MnDNR to receive comments.

Task 5: Groundwater Quality

The objective of this task is to evaluate potential sources of groundwater contamination and other factors that could impact the quality of source water in various aquifers.

A. Identify potential contamination sources by reviewing the RPU's Wellhead Protection Plan, wellhead protection plans for Stewartville, Byron, and Oronoco, MPCA Groundwater Contamination Atlas, other MPCA datasets containing information on potential contaminant source locations, MGS data, applicable Olmsted County datasets, applicable federal government datasets, and historical water quality data with the goal of identifying specific sites of concern.
B. Assess to the extent practical the potential effect of the Mayo open-loop geothermal system on water quality and water levels in RPU's wells.
C. Delineate potential areas where increasing pumping may impact the migration and transport of contaminants. This effort is for high level planning purposes only and not

intended to be a detailed or comprehensive study of groundwater contamination throughout the study area.

D. Prepare GIS layers and other visualizations, as appropriate, depicting available water quality information.
E. Conduct a meeting to review findings from Task 5 items A-C with the Technical Advisory Committee as described in Task 9.
F. Coordinate with groundwater quality characterization work conducted under Phase 2 of the Water System Master Plan and consult with MDH and MPCA regarding the groundwater quality characterization.

Task 6: Water Use Conflict and Summary of Findings

The objective of this task is to review and evaluate groundwater conflicts to minimize future well interference issues.

A. Review available information and water interference complaint reports from the MnDNR regarding the history of well interference problems and water use conflicts within the study boundary.
B. Assemble a geodatabase of existing wells within the study boundary that identifies any previous well interference complaints associated with RPU wells and supports an analysis of potential well interference caused by increased appropriations for RPU during Task 9, in support of procedures described in Minnesota Rules, part 6115.0730, including well index information available from Olmsted County.
C. Prepare a summary of findings, data management process, and results from Tasks 1 through 5 in a draft summary report. Review draft summary report with RPU and DNR staff. Update summary report based on review comments and provide a final summary report.

Task 7: Water-Dependent Natural Resources Assessment

The objective of this task is to evaluate the relationship between groundwater withdrawals and ecologically sensitive water-dependent features to support sustainable management of groundwater resources.

A. Identify Sensitive Ecological Features: Prepare spatial GIS maps for the location of calcareous fens, Cascade Creek, wetlands, lakes, trout streams, public watercourses, and state- and federally-listed threatened and endangered plant and animal species that may be affected by groundwater withdrawals based on currently available data. Data obtained from the State's threatened and endangered species database individuals qualified to access the database will be presented to level of detail allowed by the database access license.

B. Assess groundwater-dependent features to evaluate and categorize the extent to which ecological features rely on groundwater inputs and identify potential risk factors from increased pumping as a foundation for Task 9. The assessment should include an evaluation to determine if there are significant data gaps. If significant data gaps are identified, then installation of new monitoring points (e.g., monitoring wells near the Nelson WMA and/or Rockells 23 calcareous fens) and collection of data from the new monitoring locations would be recommended.
C. Conduct hydrologic data review by analyzing streamflow and lake level data from the MnDNR Cooperative Stream Gaging (CGS) Program, USGS stream gages, and other hydrologic monitoring networks. The data review should include an evaluation to determine if there are significant data gaps. If data gaps are identified, then installation of new monitoring points and collection of data from the new monitoring locations would be recommended. Perform statistical analysis of available streamflow and water level data to identify possible trends. Summarize results in tabular and graphic format.

Task 8: Evaluation Criteria for Groundwater Impacts

The objective of this task is to coordinate discussions between the MnDNR and RPU to determine specific and measurable criteria for evaluating potential impacts to aquifers and surface waters resulting from increased groundwater supply appropriations and increased pumping through the planning year 2065.

A. Review and summarize applicable criteria contained in the document entitled: *Report to the Minnesota State Legislature: Definitions and Thresholds for Negative Impacts to Surface Waters* along with applicable state statutes and rules.
B. Prepare a summary of evaluation criteria that will guide the remaining tasks of this study. Review summary with RPU and MnDNR to confirm the set of criteria to be used for determining negative impacts to streams, lakes, or wetlands associated with increased groundwater appropriations. Revise summary of criteria based on comments from RPU and MnDNR.

Task 9: Groundwater Modeling and Alternatives Analysis

The objective of this task is to further develop the existing MODFLOW groundwater model and Soil Water Balance (SWB) model Barr previously developed for RPU to allow transient modeling for evaluating long-term groundwater sustainability, predict future aquifer conditions, and assess potential impacts of increased groundwater withdrawals through the planning horizon year 2065. SWB will be used to update recharge in the MODFLOW model based on changes in land use/land cover and precipitation. The MODFLOW model will be designed to support decision-making for well siting, sustainable pumping rates, and impact mitigation strategies. Note that the MODFLOW and SWB model, and any updated versions of the model developed under this scope, remain the sole ownership of RPU.

A. MODFLOW Model Update and Calibration: Verify model layers (based on aquifer stratigraphy), hydraulic conductivity, transmissivity, recharge (using SWB with currently available land use/land cover information), and storage. Hydrogeologic data not available when the most recent version of the MODFLOW model was prepared should be incorporated into the model. The updated MODFLOW model should represent known aquifer recharge areas such as the Decorah edge, major aquifers and confining units, and hydrologic boundaries.
    1. Assess hydraulic connections between groundwater and surface water bodies, including features identified in Task 7.
    2. Utilize existing geological and hydrogeological datasets, including well logs, geophysical surveys, and water table contour maps. Integrate land use/land cover data, groundwater level monitoring data, streamflow records, and precipitation records to refine the model.
    3. Update the model steady state and transient calibrations using historical groundwater level data and pumping records from 1988 to 2024. Following current industry best practice, MODFLOW model recalibration will incorporate all available data. Perform a sensitivity analysis to evaluate the effect of parameter uncertainty on model outcomes.

B. Water Demand and Recharge Projections: Incorporate future RPU water supply demand projections from Phase 1 of the Water System Master Plan, including future pumping volumes and geographic distribution based on pressure zone boundaries. Include projected withdrawals for adjacent municipalities (Stewartville, Byron, and Oronoco), agricultural uses, and private wells within the study area. The approach for incorporating domestic well pumping will be developed in consultation with the MnDNR. Assess potential reductions in groundwater recharge rates under different climate change scenarios, including changes in precipitation patterns, temperature fluctuations, and potential drought conditions. The approach for assessing climate variability will be developed in consultation with the MnDNR. It is anticipated that the existing SWB model will be updated with alternative projected future climate and land use inputs.

C. Assist RPU with the formation of a Technical Advisory Committee (TAC) consisting of representatives from the MnDNR, MDH, MPCA, MGS, and Olmsted County to the extent that these agencies will participate. Prepare meeting materials and attend up to four (4) meetings with the TAC to guide the alternatives analysis process below and build consensus on study findings.

D. Future Groundwater Use Scenarios: Develop in consultation with the TAC multiple groundwater withdrawal scenarios for 2065 average day and maximum day demand. including the following.

1. Baseline Scenario for the expansion of the RPU well field closely following future water demand and interconnected to provide consolidated water treatment facilities. The baseline scenario against which all other scenarios will be compared will be developed in consultation with the TAC.

2. Based on input from the TAC, assume up to five alternative arrangements for future well locations that could potentially minimize impacts to long-term aquifer drawdown and impacts to surface waters (extending well field radially outward from existing wells and surface waters). Sensitivity analysis will be performed for each arrangement of wells to address model predictive uncertainty. The approach for the sensitivity analysis will be developed in consultation with the TAC.

3. Investigate the above alternatives transferring future RPU water supply pumping between multiple combinations of water sources within the Jordan, Tunnel City, Wonewoc, or Mt. Simon aquifers.

4. Investigate extreme drought scenario (i.e., reduced recharge and increased withdrawals) for each alternative. The extreme drought scenario will be developed in consultation with the TAC.

E. Groundwater-Surface Water Interaction Analysis: Use model simulations to assess how projected groundwater withdrawals may affect streamflows, lakes, wetlands, and springs, including but not limited to calcareous fens, trout streams, and Cascade Creek. Quantify forecasted reductions in baseflow to rivers and streams due to increased groundwater pumping to the extent practical. Evaluate potential conformance with Minnesota Rules 6115 and criteria established under Task 8 related to surface water impacts. Map expected groundwater level declines under various pumping scenarios. Evaluate potential mitigation measures to address projected adverse impacts on streamflows, lakes, wetlands, and springs.

F. Well Interference and Sustainable Yield Analysis: Identify areas at risk of significant drawdown and potential well failures. Evaluate potential conflicts between new wells and existing high-capacity and domestic wells, including the proposed open-loop geothermal system in downtown Rochester. Identify areas where increased pumping may cause well interference that would require mitigation strategies and evaluate potential strategies. Calculate sustainable withdrawal rates to prevent over-extraction of aquifers. Identify locations where groundwater may lead to potential long-term depletion.

G. If modeling done under Task 3.E indicates that pumping optimization could be used to enhance sustainability of RPU's groundwater use, the updated and recalibrated groundwater model will be used to try and optimize pumping under a future demand

scenario to minimize potential impacts to surface waters wetlands while still meeting the projected future demand.

Task 10: Regulatory Compliance and Risk Mitigation

The objective of this task is to prepare a summary of regulatory compliance requirements and risk mitigation strategies regarding the expanded use of groundwater to meet future water demand for RPU.

A. Recommend measures to reduce adverse impacts, such as well locations and spacing guidelines, pumping strategies, seasonal pumping adjustments, etc.
B. Prepare formal recommendations for alternative groundwater sources to reduce reliance on higher-risk aquifers, detailing the proposed general location and aquifer formation for future RPU supply wells.
C. Provide GIS-based maps illustrating resulting groundwater level changes, areas of well interference risk, and projected water table declines based on recommendations above.
D. Identify potential groundwater use restrictions and permitting challenges.
E. Provide actionable recommendations for continued groundwater monitoring and management activities to maintain regulatory compliance and achieve an increase in water appropriations through planning year 2065.

Task 11: Groundwater Management Study Report

The consultant will prepare a final Groundwater Management report to guide future water supply development.

A. Prepare a compilation of GIS layers and data visualizations depicting groundwater drawdown, stream depletion risks, and proposed future well locations.
B. Provide calibrated Numerical Groundwater Flow Model for future use, including Scenario-Based Groundwater Simulations illustrating potential impacts of projected water demand.
C. Prepare draft final report for review by RPU and MnDNR staff. Conduct a review meeting with RPU and MnDNR to discuss questions and recommended changes to the report. Update content and provide final report in MS Word and PDF digital format.
D. Attend one (1) Rochester Public Utilities Board meeting to assist staff with presenting findings and recommendations.

Attachment 2 Cost Estimate Assumptions

General Assumptions

- Barr assumes that we will manage the budget to the project total rather than being required to manage budget to each individual task.
- Estimated costs are based on Barr's 2025 Rate Schedule, estimated billing rate increases for 2026, and the hours estimated for work in 2025 and 2026. Barr's 2026 Rate Schedule will be provided to RPU when it becomes available.

Task 1

- Monthly project meetings with RPU and DNR will last no more than one hour.
  - One-hour of preparation time assumed for each meeting.
  - Monthly RPU-DNR progress meetings will be held via Teams.
  - If in person meetings are required, it is assumed the meetings would be held at Barr's office.
- Periodic project progress meetings with RPU
  - There will be a total of nine meetings and they will be held approximately bi-monthly.
  - Project progress meetings will last no more than one hour.
  - One hour of preparation time assumed for each meeting.
  - Project progress meetings will be held via Teams.

Task 2

- Meeting with RPU and MnDNR to review existing data and studies and the study boundary.
  - The meeting with RPU and MnDNR will last no more than two hours.
  - Two hours of preparation time assumed for the meeting.
  - The meeting will be held via Teams.

Task 3

- Historical pumping data for high-capacity wells in the study area will be obtained from MPARS.
  - Data not publicly accessible (e.g., monthly pumping volumes) may be requested from MnDNR.
  - RPU may be requested to facilitate compilation of pumping data from other municipal water suppliers in the region.
- Well location and construction data shown in the Minnesota Well Index database are assumed to be accurate.
- RPU will request from Mayo information on the full-scale geothermal wells system including:
  - Well locations
  - Planned pumping rates (system total and for individual wells)
  - Planned injection rates (system total and for individual wells)
- MnDNR will be consulted regarding the approach for evaluating domestic well pumping and interference.
- Preliminary pumping optimization assessment will be done using current RPU average monthly pumping based on the period 2020-2024.
  - Barr will use the updated groundwater model to optimize pumping to minimize undesirable drawdown and/or stream flow reductions.
  - Up to five alternative configurations of pumping rates will be provided to RPU staff for incorporation into the distribution system model to assess whether one or more of the alternative pumping rate configurations are feasible (i.e., could typical water demands across Rochester be met with one or more of the alternative configurations).

Task 4

- Safe yield metrics will include MnDNR metrics of 25%, 50%, and 75% drawdown of static water columns above confining units, drawdown at calcareous fens, stream baseflow reduction and avoidance of interference with existing wells.
- RPU will request from Mayo information on the full-scale geothermal wells system.

- Data from the last 30 years will be used for the evaluation of long-term changes and trends in groundwater levels.

Task 5

- Identification of potential contaminant sources in the study area will include the following:
  - Review of existing PCSI geodatabases for DWSMAs in the study area.
  - Review of current MPCA, MDAg, and Olmsted County databases.
  - Location and status information in publicly available databases is assumed to be correct and will not require modification.
- RPU will request from Mayo information on the full-scale geothermal wells system.
- One consultation meeting regarding groundwater quality characterization will be held with MDH and MPCA via Teams.
  - One hour of meeting preparation time is assumed.

Task 6

- MnDNR will provide copies of well interference complaints and complaint resolution details for wells within the study area.
- Publicly available data will be used to compile the wells geodatabase and no field or desktop verification of well information will be required.

Task 7

- State-authorized Barr staff will review the MnDNR's Natural Heritage Information database for threatened and endangered species in the study area.
  - Locations of state- and federally-listed threatened and endangered species will be identified in reports, presentations, and graphics only to the extent allowed by the State of Minnesota.
- Cost estimates for data collection to close data gaps identified during this study will be prepared after data gaps and extent of additional data needed are determined.

Task 8

- A draft document summarizing evaluation criteria will be provided to RPU and MnMnDNR
  - The draft document will be revised as needed after one round of comments from RPU and MnDNR.

Task 9

- The extent of the existing groundwater model domain is sufficient for this scope of work and will not be expanded.
- MnDNR metrics of 25%, 50%, and 75% drawdown of static water columns above confining units at wells will be used to assess potential for well interference in future demand scenarios.
- Ecosystem impact metrics specified in the MnDNR's 2016 report to the Legislature will also be used when evaluating results of future demand scenarios.
- Projected water withdrawals for neighboring cities for use in the demand scenarios will be provided by those cities.
- Future demand scenarios do not include assessment of impacts of data centers or other large industrial users that are not currently known or already included in the future use data provided by RPU and neighboring cities.
- Simulation of potential new wells will assume a potential well efficiency but analysis of drawdown in the pumping wells will not be required.
- Technical Advisory Committee meetings will be hosted at Barr’s office.

Task 10

- One meeting up to two hours in length will be held with RPU to discuss risk mitigation strategies.
- Detailed groundwater modeling of risk mitigation strategies, if needed, would be part of a follow on phase of work.

Task 11

- A draft groundwater management study report will be provided to RPU and MnDNR for review.

- One review meeting up to two hours in length will be held with RPU and MnDNR to discuss comments on the draft report.

A final groundwater management study report will be prepared following the meeting with RPU and MnDNR.

Exhibit A - 2025 Fee Schedule

BARR

U.S. Labor Fee Schedule—2025

Rev. 11/20/2024
Sheet 1 of 1

Description	Rate* (U.S. dollars)
Vice President	$180-350
Consultant/Advisor	$210-325
Engineer/Scientist/Specialist IV	$185-205
Engineer/Scientist/Specialist III	$155-180
Engineer/Scientist/Specialist II	$130-150
Engineer/Scientist/Specialist I	$85-125
Technician IV	$155-205
Technician III	$125-150
Technician II	$95-120
Technician I	$60-90
Support Personnel III	$155-205
Support Personnel II	$95-150
Support Personnel I	$60-90

Rates for litigation support services will include a 30% surcharge.

A ten percent (10%) markup will be added to subcontracts for professional support and construction services to cover overhead and insurance surcharge expenses.

Invoices are payable within 30 days of the date of the invoice. Any amount not paid within 30 days shall bear interest from the date 10 days after the date of the invoice at a rate equal to the lesser of 18 percent per annum or the highest rate allowed by applicable law.

For travel destinations within the continental U.S. (CONUS) and Canada, meals will be reimbursed on a per diem basis. The per diem rate will be as published by the U.S. Internal Revenue Service (IRS) based on the High-Low method. Full-day per diem rates will be pro-rated on travel days. For travel destinations outside the continental U.S. (CONUS) and Canada, meals will be reimbursed based on actual expenses incurred.

All other reimbursable expenses, including but not limited to costs of transportation, lodging, parking, postage, shipping, and incidental charges, will be billed at actual reasonable cost. Mileage will be billed at the IRS-allowable rate.

Materials and supplies charges, printing charges, and equipment rental charges will be billed in accordance with Barr's standard rate schedules.

Vice President category includes consultants, advisors, engineers, scientists, and specialists who are officers of the company.

Consultant/Advisor category includes experienced personnel in a variety of fields. These professionals typically have advanced background in their areas of practice and include engineers, engineering specialists, scientists, related technical professionals, and professionals in complementary service areas such as communications and public affairs.

Engineer/Scientist/Specialist categories include registered professionals and professionals in training (e.g., engineers, geologists, and landscape architects) and graduates of engineering and science degree programs.

Technician category includes CADD operators, construction observers, cost estimators, data management technicians, designers, drafters, engineering technicians, interns, safety technicians, surveyors, and water, air, and waste samplers.

Support Personnel category includes information management, project accounting, report production, word processing, and other project support personnel.

*Rates do not include sales tax on services that may be required in some jurisdictions.

Exhibit A - 2025 Fee Schedule

BARR

U.S. Specialty Software
Services Rate Schedule—2025

Rev. 11/14/2024
Sheet 1 of 1

Description **(U.S. dollars)**

	Rate	Unit
Software Application		
ASPEN	100.00	hour
Autocase per project	2,000.00	ea
BioApp	20.00	day
Chemcad	40.00	hour
CORMIX per project	2,000.00	ea
CORMIX Software	150.00	day
CYMCAP per project	2,000.00	ea
Eagle.io Data Source (unit/month)	20.00	ea
EVS Software	150.00	day
Flow-3D per project	3,000.00	ea
GaBi per project	3,000.00	ea
GoldSim	100.00	month
HydroCAD per project	300.00	ea
InfoWater Pro	126.00	day
I-Site Software	70.00	hour
Leapfrog Works	135.00	day
Metsim	35.00	hour
Milsoft WindMil	15.00	hr
Minemax Scheduler	55.00	hour
Muk3D	5.00	hour
PHAWorks	40.00	hour
ProMax	100.00	hour
PSCAD per project	1,000.00	ea
PVCase per project	1,000.00	ea
RISA Software per project	1,000.00	ea
Sarproz - InSAR per project	750.00	ea
TopoDOT	200.00	day
Toxchem per project	500.00	ea
Vista Data Vision Software (per token)	0.65	ea
Vulcan Software	55.00	hour
WaterGEMS	100.00	month
WinSLAMM per project	350.00	ea
Wipfrag	100.00	day

Exhibit A - 2025 Fee Schedule

BARR

U.S. Copy Production Rate Schedule—2025

Rev. 11/14/2024
Sheet 1 of 1

Description **(U.S. dollars)**

	Rate	Unit
Reproduction, Printing/Plotting, Miscellaneous		
3-Ring Binder 1 in	3.50	ea
3-Ring Binder 1/2 in	4.00	ea
3-Ring Binder 11 in x 17 in	24.00	ea
3-Ring Binder 1-1/2 in	4.60	ea
3-Ring Binder 2 in	5.90	ea
3-Ring Binder 2-1/2 in	14.40	ea
3-Ring Binder 3 in	8.20	ea
3-Ring Binder 4 in	13.75	ea
3-Ring Binder 5 in	20.75	ea
B&W Copies or Prints	0.08	copy
CD Holders	1.00	ea
Color Copies or Prints	0.50	copy
Color Plotter (HP755/3500 Bond)	2.00	sq ft
Color Plotter (HP755/3500 Photograph)	4.00	sq ft
Laminated Pocket Sheets	0.75	ea
Photocopies (large format)	1.00	copy
Postage/Shipping	USPS rate	ea
Report Binding	2.25	ea
Tabs	0.60	ea

BARR

U.S. Rental Equipment Rate Schedule—2025
(Alphabetized)

Rev. 11/13/2024

Description	Rate	Unit
Non-Expendable Equipment		
Air Quality		
Acrulog Air Monitor	100.00	day
Aeroqual S500 Air Monitor	100.00	day
Air Cooled M5 Probe/Oven Assembly	330.00	day
Ambient SO2 Monitor	110.00	day
Analytical Balance	6.60	ea
Analyzer Filter Oven	16.50	day
Analyzer Support Kit	440.00	day
Anemometer	55.00	day
CO Analyzer	275.00	day
CO Cal Gases (set of 2)	44.00	day
CO/O2/CO2 Regulators (set of 2)	22.00	day
Data Logger	44.00	day
Digital Calibrator	33.00	day
Dilution Calibrator	220.00	day
Dual Pen Strip Chart	55.00	day
EPA 6 SO2 Analysis Kit	65.00	day
EPA General Wet Method Prep	11.00	run
EPA Method 202	140.00	test
EPA Method 202 - Dry reag/proof blank	77.00	run
EPA Method 202 - Dry Sample & Blank	97.00	run
EPA Method 202 - Wet Sample & Blank	65.00	run
EPA Method 25 (TGNMO) Sampling Train	275.00	day
EPA Method 3 ORSAT Analyzer	27.50	day
EPA Method 30B Probe	55.00	day
EPA Method 4	300.00	day
EPA Method 5 sample & blank	27.00	run
EPA Method 5 Sampling Train	440.00	day
EPA Method 5 Wet Test Meter Calibrator	265.00	day
FEM PM2.5 Particulate Sampler	1,650.00	month
FRM PM Particulate Sampler	1,500.00	month
FTIR Calibration Gas with Tracer Unit	75.00	day
FTIR StarBoost Module Unit	100.00	day
FTIR Thermal Oxidizer Module Unit	100.00	day
Gas Conditioner	75.00	day
Heated Sample Line (100')	110.00	day
Heated Sample Line (150')	110.00	day
Heated Sample Line (50')	66.00	day
Hivol Ambient Sampler Calibration Kit	27.50	day
Hydrocarbon Calibration Gases	65.00	day
Hydrocarbon Regulator Set	33.00	day
Met Station Calibration Kit	130.00	day
Meteorological Station	1,100.00	month
Midget Impinger Sample Line	55.00	day
Midget Impinger Sampling Train	45.00	day
MKS Multi-Gas Analyzer	1,250.00	day
Model 302 Gas Chromatograph	400.00	day
NCASI Method 8A Train	275.00	day
NCASI Sample Train	55.00	day

BARR

U.S. Rental Equipment Rate Schedule—2025
(Alphabetized)

Description	Rate (U.S. dollars)	Unit
NOx Analyzer	285.00	day
NOx Cal Gases (set of 2)	44.00	day
NOx/SO2 Regulators (set of 2)	27.50	day
O2/CO2 Analyzer	275.00	day
O2/CO2 Cal Gases (set of 2)	44.00	day
Ohio Lumex Mercury Analyzer	1,650.00	day
PM 10/2.5 In Stack Separators	110.00	day
PM10 BAM-1020	410.00	month
PM10 HiVol	132.00	month
Portable Oxygen Analyzer	44.00	day
Primary Standard Flow	65.00	day
Quartz Filter	16.00	run
Single Pen Strip Chart Recorder	38.50	day
SO2 Analyzer	375.00	day
SO2 Calibration Gas	44.00	day
SO2 Monitoring	1,760.00	month
Spider Box	30.00	day
SPM Flex	1,650.00	month
Testo 350 Portable Analyzer	300.00	day
Total Hydrocarbon Analyzer	440.00	day
TRS Kit	110.00	day
TSP Hi-Vol Sampler	33.00	day
Unheated Sample Line 100 ft.	44.00	day
Universal Control Console (Vost Meter)	275.00	day
Volumetric Air Flow Measure	65.00	day
Volumetric and Mass Flow Calibrator	110.00	day
Field Equipment		
1-1/2 in Multi-Stage Pump	70.00	day
1-1/2 in Submersible Purge Pump	35.00	day
360 Degree Camera	18.00	day
4 in Submersible Pump	300.00	day
4 in. OD C.A.B. Tube	15.00	foot
Alkalinity Test Kit	8.00	test
Alpha Water Bottle	3.00	ea
Aqua Troll 600	170.00	day
Aqua Troll 600 w/Extra Sensor	185.00	day
Arc Flash Label Printer	5.00	use
Area/Velocity Flow Meter Daily Rate	35.00	day
Area/Velocity Flow Meter Daily Rate - monthly discount applied	21.00	day
Area/Velocity Flow Meter Daily Rate - weekly discount applied	26.25	day
Auto Sampler Daily Rate	30.00	day
Auto Sampler Daily Rate - monthly discount applied	18.00	day
Auto Sampler Daily Rate - weekly discount applied	22.50	day
Auto Sampler w/Depth & Flow Daily Rate	60.00	day
Auto Sampler w/Depth & Flow Daily Rate - monthly discount applied	36.00	day
Auto Sampler w/Depth & Flow Daily Rate - weekly discount applied	45.00	day
Bladder Pump w/Controller	150.00	day
Conductivity Meter	20.00	day
Conductivity Meter Plus	35.00	day
Current Meter Suspension Kit	55.00	day

BARR

U.S. Rental Equipment Rate Schedule—2025
(Alphabetized)

Description	Rate	Unit
	(U.S. dollars)	
Data Transfer System (DTU)	22.00	day
Depth Sensor/Flow Meter Daily Rate	30.00	day
Depth Sensor/Flow Meter Daily Rate - monthly discount applied	18.00	day
Depth Sensor/Flow Meter Daily Rate - weekly discount applied	22.50	day
Differential Pressure Datalogger	25.00	day
Disposable Vapor Manifold Kit w/o Pin	3.00	ea
Dissolved Oxygen Meter	40.00	day
Dissolved Oxygen Sensor/Datalogger	30.00	day
Dissolved Oxygen-Conductivity Meter	40.00	day
DSLR Camera w/24-120mm lens	75.00	day
Ekman Dredge	6.00	day
Electric Vacuum Pump	10.00	day
Electromagnetic Flowmeter	65.00	day
Equipment Shelter	2.75	day
Extensometer	40.00	day
Field-Rugged Laptop or Pocket PC	25.00	day
FieldSink	8.00	day
Gas Generator	30.00	day
Gator Diesel Air Compressor	60.00	day
Go-Pro Camera	20.00	day
Hand Auger	12.00	day
Hand Vacuum Pump	2.30	day
Handheld Velocity Flow Meter Daily Rate	90.00	day
Handheld Velocity Flow Meter Daily Rate - monthly discount applied	54.00	day
Handheld Velocity Flow Meter Daily Rate - weekly discount applied	67.50	day
Heavy-Duty Weed/Brush Trimmer	17.00	day
HOBO Weather Station	21.00	day
Ice Shelter	15.00	day
Isco Laser Flowmeter Daily Rate	48.00	day
Isco Laser Flowmeter Daily Rate - monthly discount applied	28.80	day
Isco Laser Flowmeter Daily Rate - weekly discount applied	36.00	day
Kemmerer Vertical Bottle Sampler	33.50	day
Landfill Gas Analyzer	200.00	day
Laser Flowmeter W/O Telemetry	47.50	day
Laser Flowmeter w/Telemetry	50.00	day
Level Troll Transducer Daily Rate	85.00	day
Level Troll Transducer Daily Rate - monthly discount applied	51.00	day
Level Troll Transducer Daily Rate - weekly discount applied	63.75	day
Low Flow Pump System	20.00	day
LR-24 Electro-Fisher	200.00	day
Measurement & Control Datalogger	13.00	day
Mini-Block Sampler	500.00	use
Munsell CAPSURE Handheld	20.00	day
Oil/Water Interface Meter	65.00	day
Orbital Shaker Table	105.00	day
Peristaltic Pump	45.00	day
Petite Ponar Dredge	15.00	day
pH Meter	30.00	day
Phipps & Bird Jar Tester	30.00	day
Pneumatic Slug Kit	9.00	day

BARR

U.S. Rental Equipment Rate Schedule—2025
(Alphabetized)

Description	Rate (U.S. dollars)	Unit
Porewater Sampling Supplies (6)	40.00	pack
Portable Colorimeter	60.00	day
Portable Computer Monitor	8.00	day
Portable Doppler/TT Ultrasonic FlowMeter Daily Rate	69.00	day
Portable Doppler/TT Ultrasonic FlowMeter Daily Rate - monthly discount applied	41.50	day
Portable Doppler/TT Ultrasonic FlowMeter Daily Rate - weekly discount applied	51.75	day
Portable Field Scale	15.00	day
Portable Greenhouse Gas Analyzer	200.00	day
Portable Streamflow Meter	25.00	day
Portable SVE Blower	30.00	day
Power Cable for Sodar Equip	167.00	month
Radon Monitor	62.00	day
RST SglChannel Vibrating Wire Datalogger	4.00	day
Sediment Corer	50.00	day
SidePak Aerosol Monitor	150.00	day
Sodar Trailer (3 Month Minimum)	3,000.00	month
Soil EC Meter	90.00	day
Soil Vapor Extraction System w/Trailer	135.00	day
Soil Vapor Recovery Parts (Point Tubing)	10.00	use
Soil Vapor Recovery System	40.00	day
Solar Panel Module w/Charge Controller	12.00	day
Solid PVC slug surge blocks	5.00	day
Sontek ADV (Acoustic Doppler Velocimeter)	160.00	day
Spectrometer UV/VIS Ocean Optics	115.00	day
Spill Containment Kit	10.00	day
Split Tube Soil Probe	12.00	day
Spotting Scope	35.00	day
SS Submersible Pump w/Controller	150.00	day
Stainless Steel Vapor Sampling Manifold	4.00	use
SteamPro ADCP	450.00	day
Stroboscope	25.00	day
Temperature Datalogger	1.50	day
Tent	15.00	day
Turbidimeter	40.00	day
Turbidity Sensor w/Cable - DTS-12	43.00	day
Underwater Viewing Camera	60.00	day
Unmanned Aircraft System (UAS)	160.00	hour
UV Organics Monitor	22.00	day
Vapor Pin Temporary Install Kit	50.00	use
Vehicle Winch	25.00	day
Vibracoring System for Jon Boat	150.00	day
Vibracoring System for Pontoon	500.00	day
VW Piezometer/Data Logger Combo	200.00	use
Water Level Meter Daily Rate	25.00	day
Water Level Meter Daily Rate - monthly discount applied	15.00	day
Water Level Meter Daily Rate - weekly discount applied	18.75	day
Water Quality Meter (YSI 556)	90.00	day
Well Downrigger	13.00	day
Wireless Troll Com	25.00	day
XL Backpack	7.00	day

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U.S. Rental Equipment Rate Schedule—2025
(Alphabetized)

Description	Rate	Unit
X-Ray Fluorescence Analyzer	450.00	day
YSI ProDSS Daily Rate	185.00	day
YSI ProDSS Daily Rate - monthly discount applied	110.00	day
YSI ProDSS Daily Rate - weekly discount applied	140.00	day
Zooplankton	145.00	day
Zooplankton Net	7.00	day
GSHM Hardware and Software		
AMTS Protective Enclosure	150.00	month
Automated High Frequency Distometer	1,000.00	month
Cellular Modem Rental	25.00	month
Diff. GNSS Base GMX901 SN:191586	700.00	month
Digital Node Datalogger Radio Share Gtwy	60.00	week
Geomos Alarm Package	300.00	month
Geomos Analyzer	250.00	month
Geomos Software - Total Station Control	1,000.00	month
GeomosNow! Web Presentation Software	1,000.00	month
Logger Box - CR300	60.00	month
Logger Box - CR6/CR1000	150.00	month
MNFI Database Search	350.00	ea
MS50 1 in R2000 SN:367577	3,000.00	month
MS50 1 in R2000 SN:368340	3,000.00	month
MS50 1 in R2000 SN:369691	3,000.00	month
Multi-Channel Geonet Logger	75.00	month
SAA Digital Node Datalogger Radio	500.00	week
Scanning AMTS Package	1,500.00	month
Single Channel Geonet Logger	25.00	month
TCA1800 SN:425872	1,500.00	month
Three Single Channel Logger and VW Crack	125.00	month
Three Single Channel Loggers and VW Crac	250.00	month
Tilt Monitoring System	600.00	month
TM30 1 in Active Rate SN:363653	3,000.00	month
TM30 1 in Inactive Rate SN:363653	3,000.00	month
TM30 1 in SN:360484	3,000.00	month
TM50 0.5 in R1000 SN:368700	3,000.00	month
TM50 I 0.5 in R1000 SN:368314	3,000.00	month
TM50 I 0.5 in R1000 SN:369733	3,000.00	month
TM50 I 0.5 in R1000 SN:370204	3,000.00	month
Total Station Monitoring Package	4,000.00	month
VDM Site License Rental Fee - 1 Site Lic	15.00	month
VDM Site License Rental Fee-40 Site Lice	600.00	month
Vibration System	1,500.00	day
Weekly AMTS Active Monitoring	1,750.00	week
Weekly AMTS Inactive Monitoring	500.00	week
Wireless Vibration Sensor (CX-1)	900.00	month
Wireless Vibration Sensor Base (SNA-1)	1,500.00	month
Materials and Testing		
Borehole Camera System	225.00	day
Brass Sieve Set	6.00	day
Clarifier Pilot Test Unit	865.00	month
Coarse Sieve Set	10.00	day

BARR

U.S. Rental Equipment Rate Schedule—2025
(Alphabetized)

Description	Rate (U.S. dollars)	Unit
Concrete Air Meter	36.00	day
Concrete Test Hammer	40.50	day
Cordless Portable Band Saw	30.00	day
Cordless Work Light	30.00	day
DL Plus Ultrasonic Kit	62.00	day
Double Ring Infiltrometer	65.00	day
Dual-Mass Dynamic Cone Penetrometer	60.00	day
Dye Penetrant Kit	22.00	day
Electrical Pilot Skid	600.00	month
Filter Press	160.00	day
Flat Plate Dilatometer	500.00	day
Flux Chamber	32.00	day
GeoKon Black Handheld VW Reader	20.00	day
Geomil VST Electrical Vane Tester	500.00	day
Hand Vane Shear	98.50	day
Heavy-Duty Balance	16.00	day
Hilti Hammer Drill	35.00	day
Horizontal Sample Ejector	29.50	day
In-Place Inclinometer (IPI) System	47.50	day
IPI System Data Acquisition Auxiliary St	16.00	day
IPI System Data Acquisition Base Station	20.00	day
Kessler Field Moisture Oven	45.00	day
Limnology Lab	75.00	day
Liquid Limit Set	7.50	day
Load Plate Apparatus	230.00	day
Magnetic Crawler	48.00	day
Magnetic Particle Kit	38.00	day
Manual Extensometer (Slideminder)	32.00	day
Metal Thickness Gauge	60.00	day
Minimate Plus Blast Monitor	100.00	day
MPD Infiltrometer - Triple Kit	75.00	use
Paint Thickness Gauge	15.00	day
Pile Testing Equipment	95.00	day
Platform Beam Scale	14.75	day
PLC Lab	10.00	hour
PLC Lab	25.00	half day
PLC Lab	40.00	day
Pneumatic readout	95.00	day
Point Load Testing System	100.00	day
Portable CPT	200.00	day
Power Auger	43.00	day
Proctor Set	4.50	day
Proving Ring Penetrometer	36.00	day
Resistivity Meter (Ultra Mini-Res)	110.00	day
SAA Field Power Unit	25.00	day
Sample Splitter	5.00	day
Shaw Backpack Core Drill	450.00	day
Silverwing Crawler	400.00	day
SINCO Inclinometer Probe	200.00	day
Steel Inspection Kit #1 Daily Rate	100.00	day

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U.S. Rental Equipment Rate Schedule—2025
(Alphabetized)

Description	Rate	Unit
Steel Inspection Kit #1 Daily Rate - weekly discount applied	75.00	day
Steel Inspection Kit #2	180.00	day
Steel Inspection Kit #2 Daily Rate - weekly discount applied	140.00	day
Steel Inspection Kit #3 Daily Rate	300.00	day
Steel Inspection Kit #3 Daily Rate - weekly discount applied	250.00	day
Step Down Transformer (480V to 240V)	75.00	day
Strain Gage Monitoring and Logging Syste	350.00	month
SuperSting R1 Resistivity Meter	175.00	day
Thermal Imaging Camera Flir E60	170.00	day
Torvane Shear Device	2.50	day
Vane Inspection Kit	19.00	day
Vertek CPT Equipment	593.00	day
Vibrating Wire Logger SINCO VW2104	24.00	day
Water Treatment Lab	200.00	day
Weld Inspection Equipment	12.00	day
Safety		
Automatic External Defibrillator (AED)	40.00	day
Calibration Gas Kit	8.75	day
Cell Booster	10.00	day
Confined Space Rescue Retrieval Kit	295.00	day
Confined Space Ventilator	54.75	day
Dry Cell Air Flow Calibrator	50.00	day
Emergency Escape Breathing Apparatus	18.00	day
Fall Protection Harness	20.00	ea
Flame Ionization Detector TVA1000	133.00	day
Full Face Respirator	8.00	day
H2S Meter	27.00	day
Half-Face Respirator	6.00	day
InReach Satellite Communication Device	11.50	day
MSHA Kit	25.00	day
MX4 Gas Meter Daily Rate	45.00	day
MX4 Gas Meter Daily Rate - monthly discount applied	27.00	day
MX4 Gas Meter Daily Rate - weekly discount applied	33.75	day
MX6 - 6 Gas Meter	65.00	day
Noise Dosimeter	74.00	day
PAPR (Powered Air Purifying Respirator)	19.00	day
PID 10.6eV Lamp Daily Rate	110.00	day
PID 10.6eV Lamp Daily Rate - monthly discount applied	66.00	day
PID 10.6eV Lamp Daily Rate - weekly discount applied	82.50	day
PID 11.7eV Lamp	160.00	day
RKI Eagle-2 Multi-gas Monitor	125.00	day
Self-Retracting Lifeline-30'	56.00	day
Sound Level Meter	48.75	day
Spot Messenger Device	5.85	day
Supplied Air System	175.00	month
UltraRAE 3000 PID	150.00	day
Survey		
Aquatic Invasive Species Decon System	187.00	day
Cellular Modem	110.00	month
Cellular Modem Antenna	27.50	month

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U.S. Rental Equipment Rate Schedule—2025
(Alphabetized)

Description	Rate	Unit
Centimeter Grade Differential GPS System	180.00	day
Chain Saw	25.25	day
Communication Radios (Set)	25.00	day
GPS Garmin Daily Rate	13.00	day
GPS Garmin Daily Rate - monthly discount applied	7.80	day
GPS Garmin Daily Rate - weekly discount applied	9.75	day
GPS Receiver (R1_EOS Arrow_FLX100)	75.00	day
GPS System w/iPad	155.00	day
GPS Trimble Daily Rate	155.00	day
GPS Trimble Daily Rate - monthly discount applied	93.00	day
GPS Trimble Daily Rate - weekly discount applied	115.00	day
Hand Ice Auger	7.70	day
Laser Range Finder	96.00	day
LCD Depth Locator	12.50	day
Leica HDS ScanStation P20 or P40	137.00	hour
Leica Scanner RTC 360	125.00	hour
Leica Structural Monitoring AMTS	107.00	day
Matrice 300 RTK UAS	500.00	day
Metal Detector	30.00	day
Modem Antenna (in excess of 3 months)	5.50	day
Power Ice Auger	33.00	day
Real-Time Kinematic (RTK) GPS Survey Sys	31.00	hour
Robotic Total Station	31.00	hour
Side Scanning Depth Finder	82.50	day
Spectra Laser Level	45.00	day
Survey Set (Level Tripod Rod)	30.00	day
Utility Locator	45.00	day
Z-Boat Bathymetry Survey System	165.00	hour
Vehicles, Boats, and Trailers		
18 foot Jon Boat & Trailer	150.00	day
4WD All-Terrain Vehicle (Ranger w/ tracks)	350.00	day
4WD All-Terrain Vehicle (Ranger)	150.00	day
4WD All-Terrain Vehicle (Ranger) Daily Rate - monthly discount applied	55.00	day
4WD All-Terrain Vehicle (Ranger) Daily Rate - weekly discount applied	94.00	day
Air Sampling Trailer	125.00	day
Barr Vehicle Daily Rate	115.00	day
Barr Vehicle Daily Rate - monthly discount applied	69.00	day
Barr Vehicle Daily Rate - weekly discount applied	86.00	day
Barr Vehicle-Use Unlimited Daily Rate	165.00	day
Barr Vehicle-Use Unlimited Daily Rate - monthly discount applied	100.00	day
Barr Vehicle-Use Unlimited Daily Rate - weekly discount applied	125.00	day
Bathymetry Survey System - Boat Attachment	545.00	day
Canoe	45.00	day
Heavy Trailer Mileage	0.25	mile
Jon Boat & Trailer	70.00	day
Kayak	50.00	day
Outboard Motor	55.00	day
Vehicle, personal vehicles subjected to off-road, transport, or other severe duty	72.50	day
Pontoon Boat Coring Platform	325.00	day
TracOne Truck Rack	15.00	day

BARR

U.S. Rental Equipment Rate Schedule—2025
(Alphabetized)

Description	Rate	Unit
Trolling Motor and Battery	52.00	day
Utility Trailer	40.00	day
Yakima Canoe Trailer	38.00	day
Communications and Imaging		
Digital Camera	20.00	day
iPad/Tablet Computer	50.00	day
Starlink High-Speed Internet	25.00	day
Video Camera	50.00	day
Wi-Fi Hotspot	15.00	day
Expendable Field Supplies		
1 Liter Hazmat Cooler Packaging	137.00	ea
1/4 in Bladder Pump Tubing	1.80	foot
1/4 in ID PVC Tubing	0.50	foot
1/4 in ID Silicone Pump Tubing	2.10	foot
1/4 in OD LDPE Tubing	0.30	foot
1/4 in OD PFA Tubing for Vapor Manifold	5.75	foot
10cm Rhizon CSS w/ Needle	17.50	ea
2 Liter Hazmat Cooler Packaging	148.25	ea
250 mL Disposable Stand Up Filter	21.50	ea
3/16 in ID X ¼ in OD HDPE Tubing	0.50	foot
3/8 in ID PVC Tubing	0.60	foot
3/8 in ID Silicone Pump Tubing	12.60	foot
3/8 in ID X ½ in OD HDPE Tubing	0.50	foot
3/8 in OD PVA Tubing for Vapor Manifold	10.70	foot
3M Versaflo OVAG/P100 PAPR Filter	292.50	ea
3M Versaflo P100 PAPR Filter	132.00	ea
4-mil Quart Reclosable Bag (pack of 50)	5.75	pack
5 Gallon Hazmat Packaging	17.00	ea
5 Gallon Pail w/Lid	17.30	ea
500 mL Disposable Stand Up Filter	38.60	ea
Chemical Resistant Gloves	4.80	pair
Compressed Nitrogen (84 CF Q tank)	9.50	month
Core Tubing (2 in Clear PVC)	4.40	foot
Core Tubing (3 in Aluminum)	3.80	foot
Distilled Water (per 1 gallon)	2.00	ea
Fence Post & Hardware for Stream Gauges	18.90	ea
Flagging Tape (per roll)	4.30	ea
Hydrochloric Acid (per Liter)	9.60	ea
Ice (per bag)	3.10	ea
In-Line Groundwater Filter	19.50	ea
Lath 4 ft (bundle of 50)	54.00	bundle
Leather Gloves	32.75	pair
Lock	22.00	ea
Nitrile Coated Insulated Gloves	12.00	pair
Nitrile Coated Microfoam Gloves	5.80	pair
Nitrile Gloves	0.40	pair
Paper Towels (per roll)	3.00	roll
Pin Flagging (bundle of 100)	14.60	bundle
Powder Pillow Pack for Colorimeter	0.75	ea

BARR

U.S. Rental Equipment Rate Schedule—2025
(Alphabetized)

Description	Rate (U.S. dollars)	Unit
PVC Boot Covers	13.00	pair
PVC Coated Winter Monkey Grip Gloves	18.40	pair
Replacement Bladder Kit for QED Pump	19.00	ea
Respirator Cartridges (OVAG)	50.30	pair
Respirator Cartridges (Particulate)	25.10	pair
Rite in the Rain Bound Field Book	32.90	ea
Rite in the Rain Spiral Field Book	13.50	ea
Spray Paint	10.10	ea
Stakes (bundle of 50)	36.80	bundle
Stream Gauge	76.30	ea
Tree Tags and Nails (bundle of 100)	19.50	bundle
Tyvek Boot Covers	3.00	pair
Tyvek Coverall	16.90	ea
Vapor Pin (Permanent Install Kit)	103.00	ea
Weighted Disposable Bailer	7.40	ea
Whirl-Pak Headspace Bags (pack of 50)	20.30	pack
Winter Glove Liner	7.50	ea
Zooplankton Bottle	2.70	ea
1 Liter Hazmat Cooler Packaging	137.00	ea
1/4 in Bladder Pump Tubing	1.80	foot
1/4 in ID PVC Tubing	0.50	foot
1/4 in ID Silicone Pump Tubing	2.10	foot
1/4 in OD LDPE Tubing	0.30	foot
1/4 in OD PFA Tubing for Vapor Manifold	5.75	foot
10cm Rhizon CSS w/ Needle	17.50	ea
2 Liter Hazmat Cooler Packaging	148.25	ea
250 mL Disposable Stand Up Filter	21.50	ea
3/16 in ID X ¼ in OD HDPE Tubing	0.50	foot
3/8 in ID PVC Tubing	0.60	foot
3/8 in ID Silicone Pump Tubing	12.60	foot
3/8 in ID X ½ in OD HDPE Tubing	0.50	foot

General Notes: Applicable to all equipment listed on this schedule

1. Minimum rental period is 0.5 days unless noted.
2. Rental charges begin on the first day the equipment is used on a project.
3. Rental charges end on the last day the equipment is used on a project.
4. Equivalent equipment/models may be substituted for the items listed.
5. Mileage will be billed at the IRS-allowable rate.

ROCHESTER BOARDS & COMMISSIONS

REQUEST FOR ACTION

Professional Services for Water System Master Plan

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Rochester Public Utilities

AGENDA SECTION:
Regular Agenda

PRESENTER:
Todd Blomstrom - Director of Water

Action Requested:

Adopt a resolution authorizing professional services and a Statement of Work dated July 11, 2025, in the amount of $513,300 with Advanced Engineering and Environmental Services (AE2S) to prepare a Water System Master Plan under Master Professional Services Agreement 19-02.

Report Narrative:

The municipal water system is encountering challenges with the availability of future source water supplies and water treatment to support continued growth within the City of Rochester as described in a separate item on the Board agenda for the Groundwater Management Plan. In response to these issues, Rochester Public Utilities (RPU) staff developed a scope of work for a comprehensive Water System Master Plan to identify the location and volume of source water needs based on an analysis of projected population growth, land development patterns, water demand trends, and the anticipated boundaries of the water system over the next 40 years. In addition, the proposed Master Plan would address the following key planning objectives:

1. Assess the quality of alternative groundwater and surface water sources to determine the necessary treatment processes to meet federal Safe Drinking Water Act standards.
2. Evaluate potential locations of future well sites and the schematic design of potential surface water supplies for Rochester as required by the Minnesota Department of Natural Resources.
3. Identify significant changes to the water distribution system configuration to accommodate alternative water sources and potential treatment facilities.
4. Define future pressure zones and the transmission system layout needed to support anticipated land development.
5. Develop capital cost estimates and a phased investment strategy to guide the timing and sequencing of infrastructure improvements required to support long-term growth

In March 2025, RPU issued a request for proposals seeking qualified engineering consultants to develop a comprehensive Water System Master Plan. This Master Plan will serve as a strategic guide for the expansion of the water system and associated capital investments through the year 2065.

Four proposals were received for the project on April 29, 2025. Each proposal was evaluated using the published criteria, followed by interviews with three shortlisted firms. The interview panel, consisting of representatives from RPU, Community Development, and Public Works, unanimously selected the joint venture of AE2S and Jacobs Engineering as the top-ranked team.

The attached Statement of Work outlines the specific scope of services, project schedule, and task-

based fee estimates.

Staff is prepared to initiate the study upon Board authorization, with anticipated completion by February 2027. Regular progress updates will be provided to the Board throughout the duration of the project.

Prior Legislative Actions & Community Engagement:

Key performance indicators and long-term water system challenges were discussed at the Public Utilities Board meeting on June 24, 2025.

Fiscal & Resource Impact:

Funds are available within the 2025 budget in the amount of $185,000 to fund the study through the end of the 2025 fiscal year. The remaining project cost of $361,800 is included within the proposed 2026 Budget. Continuation of the project beyond December 31, 2025, would be contingent on approval of proposed 2026 funding. Anticipated total project costs are summarized below.

Expense	Amount
Professional Services	$513,300
Source Water Sampling and Testing	$4,500
RPU Staff Time	$17,000
Project Contingency	$12,000
TOTAL EST. COST	**$546,800**

Prepared By:

Todd Blomstrom

Attachments:

20250722_Resolution_-_Professional_Services_for_Water_System_Master_Plan

Statement_of_Work_Water_System_Master_Plan

ROCHESTER
PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

RESOLUTION

BE IT RESOLVED by the Public Utility Board of the City of Rochester to authorize Professional Services and the Statement of Work dated July 11, 2025, in the amount of $513,300 with Advanced Engineering and Environmental Services LLC to prepare a Water System Master Plan under Master Professional Services Agreement 19-02.

PASSED AND ADOPTED BY THE PUBLIC UTILITY BOARD OF THE CITY OF ROCHESTER, MINNESOTA, THIS 22nd DAY OF JULY, 2025.

_____

PRESIDENT

_____

SECRETARY

ROCHESTER
PUBLIC UTILITIES
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Statement of Work (SOW)
Water System Master Plan

July 11, 2025

Order No.: 7015504

The following work is hereby authorized under the existing Master Professional Services Agreement 19-02 dated January 28, 2019, between the City of Rochester, Minnesota, a Minnesota municipal corporation, acting through its Public Utility Board, hereinafter called "City", and Advanced Engineering and Environmental Services, LLC (AE2S) hereinafter called "Consultant".

1. Background / Purpose

A Water System Master Plan is being prepared for Rochester Public Utilities to guide water system investments and expansion through the year 2065 by investigating projected population growth, land development patterns, water demand trends, water supply sources, treatment processes, and system infrastructure.

The master plan is intended to fulfill the following primary objectives.

1. Identify Future Water Service Boundary – Evaluate and define the future water service area boundary, considering projected demographic and land use changes over the 40-year planning horizon. Coordinate with Rochester Community Development Department's ongoing comprehensive planning efforts.
2. Enhance Water Conservation and Reuse – Estimate the potential for additional water conservation and water reuse strategies over the next 40 years to help offset future increases in source water production for RPU.
3. Determine Future Water Demand – Establish land use-based water demand duty factors and projected water supply and demand conditions based on demographic and land use trends. Estimate Average Day Demand, Maximum Day Demand, and Peak Hour Demands through 2065 for each pressure zone. Compare estimates with a per-capita demand analysis for validation.
4. Evaluate Alternative Water Sources – Assess the feasibility and cost-effectiveness of incorporating surface water sources and treatment to support future increases in source water demand based on guidance from the Minnesota Department of Natural Resources and Department of Health.
5. Characterize Groundwater Resources – Support the groundwater management assessment to determine the viability of future aquifer sources and water treatment infrastructure that would be required for utilizing new water sources from the Tunnel City, Wonewoc, Eau Claire, or Mt. Simon aquifer formations.
6. Develop a Hydraulic Model for Future Conditions – Create a hydraulic model of the water system for planning year 2065, incorporating anticipated system configurations, future water sources, and approximate water treatment locations. Identify infrastructure requirements to expand the water system to accommodate future growth areas.

7. Capital Infrastructure Plan – Identify and estimate future infrastructure costs for trunk water mains, wells, intakes, treatment, booster stations, and storage facilities over the 40-year planning horizon. Establish an estimated prioritization / sequence schedule for future major system improvements.

2. Scope of Work

The scope of work for this project is provided in Attachment A.

3. Project Schedule / Timeline

The anticipated project schedule is provided in Attachment B.

5. Compensation

The Consultant will be compensated on a time and materials basis in accordance with the hourly rates Schedule, up to a not-to-exceed amount as outlined in Attachment C. The Consultant shall submit monthly invoices detailing the hours worked by each labor category and a general description of services performed under each task.

6. Proposal Document

This Work and Consultant personnel assigned to the project are further described within the proposal document dated April 29, 2025, by AE2S in partnership with Jacobs Engineering.

ATTACHMENT A: SCOPE OF SERVICES

The following Consultant scope of services will guide the delivery of professional services and documents project expectations for the Water System Master Plan for Rochester Public Utilities.

PHASE 1 – DEMAND PROJECTIONS AND ALTERNATIVES ANALYSIS

TASK 1: PROJECT MANAGEMENT

This task involves the establishment of the consultant team, coordination of project activities, project management oversight, and administration of the professional services agreement. Key action items include:

- ***Task 1.1 – Project Management:*** Conduct general project management services, including general coordination with the City, project invoicing, and managing project budget and schedule.
- ***Task 1.2 – Project Management Plan:*** Develop a Project Management Plan (PMP) outlining project scope, objectives, team roles and responsibilities, schedule milestones, risk management, stakeholder engagement, quality control measures, and communications strategies.
- ***Task 1.3 – Progress Meetings:*** Facilitate periodic progress meetings throughout the project. Progress meetings will be used to review findings, coordinate tasks, monitor schedule adherence, and resolve project issues. Progress meetings will consist of a mix of virtual and in-person meetings.
- ***Task 1.4 – Quality Control Plan:*** Develop and implement a quality control plan to ensure accuracy, completeness, and compliance with project requirements. Address and resolve any discrepancies in the project deliverables.
- ***Task 1.5 – Progress Reports:*** Provide monthly invoices detailing professional service fees, including staff hours and costs per task as outlined in this scope of work.

Task 1 Assumptions:

Up to six (6) progress meetings will include one (1) AE2S staff member. The remaining pertinent team members will be present via Microsoft Teams.

TASK 2: DATA COLLECTION AND REVIEW

The objective of this task is to review and summarize previous studies, GIS datasets, and planning documents that will support development of a master plan for the water supply and distribution system. Key action items include:

- ***Task 2.1 – Obtain and Review GIS Layers:*** Obtain, and review GIS layers provided by the City, including water distribution system infrastructure, future land use plans, sanitary sewer service areas, urban reserve areas, and projected growth zones.
- ***Task 2.2 – Review Water Infrastructure:*** Review water system infrastructure, including well locations, pressure zone boundaries, topography, storage capacity, booster stations, actuators, and pressure reducing valves.
- ***Task 2.3 – Review Existing Planning Documents and Studies:*** Review existing water planning documents and technical studies, including but not limited to:
    - 2024 Water System Engineering and Operations Environmental Report (May 2025)
    - Technical Memorandum, Preliminary Evaluation of Alternative Water Supply Options (2017).
    - Rochester Comprehensive Plan 2040

- Sanitary Sewer Wastewater Master Plan (2020)
- RPU Local Water Supply Plan (September 2018)
- RPU Electric Power Grid Growth Projections and Resource Planning
- Destination Medical Center District Design Guidelines (2017)
- Water Distribution System Analysis Report (2008).

- ***Task 2.4 – Evaluate Top 40 Customer Meter Data:*** Collect and analyze the top forty (40) highest using customers and a representative sample of residential and commercial users to characterize existing consumption patterns.
- ***Task 2.5 – Conduct Kickoff Meeting:*** Conduct a kickoff meeting with the City's staff to refine data needs, compile past studies, and discuss ongoing planning efforts, including the Mayo Clinic/Destination Medical Center (DMC), and source water planning with the Minnesota Department of Natural Resources (DNR). Provide a written summary of the key takeaways and action items.

Task 2 Assumptions:

The kickoff meeting will occur via Microsoft Teams.

TASK 3: FUTURE LANDUSE AND POPULATION PROJECTIONS

The objective of this task is to develop a population forecast and land use growth model to provide a foundation for estimating future water supply demands and distribution system expansion through the 2065 planning horizon. Key action items include:

- ***Task 3.1 – Review Population Growth Data:*** Review population growth and demographic data from the U.S. Census Bureau, the Minnesota State Demographic Center, the City, and the Rochester Community Development for the future water service area through 2065.
- ***Task 3.2 – Attend Planning Meeting:*** Attend one (1) planning meeting with the City and Rochester Community Development staff to discuss current land use planning efforts and updates underway for the city's comprehensive plan.
- ***Task 3.3 – Develop Initial 2065 Service Boundary Map:*** Develop an initial 2065 service area boundary map, integrating information from the Sanitary Sewer Wastewater Master Plan, the Rochester Comprehensive Plan 2040, and other available information sources.
- ***Task 3.4 – Conduct Stakeholder Planning Meeting:*** Facilitate a stakeholder planning meeting to discuss future growth areas, factors driving growth for future land uses, limiting factors that may curtail future growth, and potential future land uses within growth areas. The overall outcome of this engagement process is to develop an estimated 2065 water service area boundary with corresponding future land use designation estimates. Project stakeholders may include representatives from:
  - Rochester Community Development Department
  - Rochester Public Works (RPU)
  - Mayo Clinic and other Large Water Customers
  - Rochester Area Builders Association
  - Olmsted County Planning
- ***Task 3.5 – Prepare a Stakeholder Input Summary Technical Memorandum:*** Prepare a technical

memorandum to summarize stakeholder input, analyze the findings, and refine the 2065 service area boundary map to reflect expected development patterns. Technical Memorandum will also designate future land use within the service area, consider growth scenarios for housing, commercial, industrial, and DMC expansion in comparison to overall population growth projections.

- ***Task 3.6 – Follow-up Meeting with the City:*** Facilitate a follow-up meeting with the City and Rochester Community Development staff to validate planning assumptions and refine land use forecasts and future service area boundary.
- ***Task 3.7 – Finalize 2065 System Service Area:*** Finalize the 2065 water system service area GIS map to serve as a foundation for water supply demand projections.

Task 3 Assumptions:

One (1) stakeholder planning meeting will include one (1) AE2S staff member. The remaining pertinent team members will be present via Microsoft Teams.

Task 3 Technical Memorandum will be provided in Microsoft Word and PDF versions.

TASK 4: WATER CONSERVATION AND REUSE

The objective of this task is to prepare a conservative estimate of forecasted water demand reductions that RPU could feasibly achieve by implementing additional water conservation and water reuse strategies over the next 40 years based on existing industry practices and regulations. Key action items include:

- ***Task 4.1 – Evaluate Historical Water Use:*** Review historical per capita water use over the past thirty (30) years using the City's water production data.
- ***Task 4.2 – Evaluate Water Loss and Leak Detection Methods:*** Assess the current water loss rates and the effectiveness of the City's leak detection program in comparison to industry practices to identify potential improvements to current practices.
- ***Task 4.3 – Evaluate Water Rebate Programs:*** Evaluate the City's existing water rebate programs for water- efficient appliances and identify areas for greater reductions in both average and maximum day demands.
- ***Task 4.4 – Assess the City's Tiered Rate Structure:*** Assess the impact of the City's existing tiered rate structure and current deployment of AMI smart metering technology on peak demand reduction across different land use categories.
- ***Task 4.5 – Investigate Water Reuse Programs:*** Investigate opportunities to implement larger-scale water reuse programs that could result in a measurable reduction in water demand.
- ***Task 4.6 – Evaluate Potential Industrial Water Reuse Programs:*** Evaluate potential water reuse opportunities to reduce potable water demand for industrial processes and cooling towers.
- ***Task 4.7 – Evaluate Potential Options for Stormwater and Wastewater Reuse:*** Provide feasible recommendations for stormwater and wastewater reuse, including potable water offset estimates, treatment requirements, and implementation costs.
- ***Task 4.8 – Prepare a Technical Memorandum:*** Prepare a technical memorandum summarizing the alternative strategies and estimated potable water demand reductions that could be achieved through implementation of expanded water conservation and water reuse

practices for the City, including water savings, regulatory requirements, risks, and a cost-benefit analysis.

Task 4 Assumptions:
Cost estimates will be representative of high-level planning values only.

TASK 5: WATER SUPPLY DEMAND PROJECTIONS
The objective of this task is to determine 40-year water demand projections using land use-based water demand duty factors and area-weighted water demand forecasts. Key action items include:

- ***Task 5.1 – Summarize Historical Rainfall and Evapotranspiration Data:*** Summarize historical rainfall and evapotranspiration data (1994–2024) to define wet and dry-year scenarios for planning purposes.
- ***Task 5.2 – Analyze Water Pumping Data:*** Analyze water pumping data (1994–2024) provided by the City to assess long-term trends in Average Day Demand (ADD), Maximum Day Demand (MDD), and peaking factors.
- ***Task 5.3 – Characterize Water Use by Land Use Category:*** Evaluate water meter data for a minimum of three (3) representative wet years and three (3) representative dry years to determine unit water demand for a minimum of eight (8) and maximum of ten (10) land use categories (i.e. single family residential, multi-family residential, industrial, etc.)
- ***Task 5.4 – Determine Land Use-Based Water Demand Duty Factors:*** Determine land use-based water demand duty factors for land use categories identified within *Task 5.3* above, along with corresponding maximum day peaking factors. Consultant will validate duty factors by calculating the current system ADD and MDD through existing land use designations within GIS layers.
- ***Task 5.5 – Prepare Forecasted Water Demand Duty Factors:*** Prepare forecasted water demand duty factors for land use categories, factoring anticipated water conservation and water reuse estimates from Task 4. Planning-level duty factors will account for water demand that may feasibly be offset by expanding water conservation and reuse efforts.
- ***Task 5.6 – Apply Forecasted Duty Factors to 2065 Land Use Projections:*** Apply water demand duty factors to the 2065 land use projections prepared under Task 3 to establish future 2065 Average Day and Maximum Day water demand estimates by pressure zones throughout the service area. Results will be summarized in a tabular format for the Phase 1 Technical Memorandum.

TASK 6: SURFACE WATER ALTERNATIVES ANALYSIS
The objective of this task is to evaluate the feasibility of integrating surface water supply and treatment into the RPU portfolio to offset a portion of future growth in water supply from groundwater sources. This initial investigation is anticipated to focus on three sources of surface water: 1) Silver Lake in downtown Rochester; 2) Zumbro Lake/reservoir where RPU operates a hydroelectric dam; and 3) Mississippi River located approximately 30 miles to the northeast of Rochester. Key action items include:

- ***Task 6.1 – Planning Meetings:*** Facilitate up to three (3) planning meetings with representatives from the City and state agencies to review the scope of the surface water supply analysis and solicit recommendations regarding data availability and approach.
- ***Task 6.2 – Review Water Rights:*** Review state, federal, and interstate water appropriations and

water rights regulations to determine if new surface water withdrawal allocations are possible and the anticipated limits to annual appropriations. Review the criteria contained in the document entitled: *Report to the Minnesota State Legislature: Definitions and Thresholds for Negative Impacts to Surface Waters*. Prepare a summary of regulatory review and permits that would be associated with potential surface water sources.

- ***Task 6.3 – Evaluate Historical Flow Records:*** Evaluate historical flow records and seasonal variations in water availability for all three (3) surface water locations, analyzing streamflow and lake level data from the Minnesota DNR Cooperative Stream Gaging (CGS) Program, USGS stream gages, and other hydrologic monitoring networks. Summarize flow and water availability data in relation to tasks 6.1 and 6.2 above.
- ***Task 6.4 – Review Surface Water Quality:*** Review surface water quality data available from local, county, and state sources, including turbidity, microbial contaminants, and chemical composition. Develop an initial source water characterization summary based on available data.
- ***Task 6.5 – Intake Structure Evaluation:*** Determine the general location, capacity, and high-level conceptual design of intake structures, raw water pipelines, and treatment facilities based on guidance from the City's staff. Identify and review alternatives for water treatment requirements, including conventional surface water treatment and advanced technologies to meet regulatory requirements.
- ***Task 6.6 – Surface and Groundwater Integration Analysis:*** Evaluate the feasibility of integrating finished surface water production with existing groundwater supplies.
- ***Task 6.7 – Cost Estimates:*** Develop planning-level capital and operational cost estimates for the infrastructure development and long-term operations costs based on the findings above.

Task 6 Assumptions:
Three (3) planning meetings will be facilitated via Microsoft Teams.
Cost estimates will be representative of high-level planning values only.

TASK 7: PHASE 1 SUMMARY TECHNICAL MEMORANDUM

This task consists of preparing a Phase 1 Technical Memorandum to summarize information and findings from previous tasks. A key result of Phase 1 is to determine the extent of 2065 water supply demand that cannot be offset by water conservation and reuse measures and the portion of the 2065 water demand that may be cost effectively reduced by the addition of potential surface water sources.

The resulting net increase in future water supply volume will form the basis for Phase 2 groundwater modeling and analysis for potential source water access from the Jordan, Tunnel City, Wonewoc, and Mt. Simon aquifer formations. Key action items include:

- ***Task 7.1 – Prepare Phase 1 Technical Memorandum:*** Prepare a draft Phase 1 Technical Memorandum summarizing data analysis, mapping, water demand in each pressure zone, and a text summary of findings. Provide a digital copy of the draft report to the City for review and comment.
- ***Task 7.2 – Review Meeting:*** Facilitate one (1) Technical Memorandum review meeting to discuss questions and receive comments from the City's staff.
- ***Task 7.3 – Finalize Technical Memorandum:*** Incorporate the revisions from the City's staff and submit the final technical memorandum, including associated GIS files and deliverables.

Task 7 Assumptions:

One (1) review meeting will occur via Microsoft Teams.

Phase 7 Technical Memorandum will be provided in Microsoft Word and PDF versions.

PHASE 2 GROUNDWATER ANALYSIS FOR FUTURE WATER SUPPLY WELLS

Phase 2 will primarily focus on evaluating alternative groundwater sources and conducting groundwater modeling to evaluate potential environmental impacts from increased groundwater withdrawals. While a significant portion of this work will be performed by a third-party groundwater consultant outside the scope of this master services agreement, the water demand projections and geographic distribution of future water demand developed in Phase 1 will serve as a critical foundation for the analysis.

A secondary component of Phase 2 involves water quality characterization of alternative groundwater sources under this scope. RPU is nearing completion of a multi-aquifer sampling facility, which includes four nested well casings within the Tunnel City, Wonewoc, Eau Claire, and Mt. Simon formations. This facility is designed to extract water samples from deeper aquifers that may serve as future alternative groundwater sources beyond the Jordan aquifer. Water quality testing will assist in evaluating the need for active water treatment measures (i.e. iron, manganese, arsenic, PFAS, and other contaminants) to ensure compliance with primary and secondary Safe Drinking Water Act standards. RPU operates the nested sampling facility and has access to certified laboratories for water quality testing and characterization.

TASK 8: GROUNDWATER QUALITY ANALYSIS AND TREATMENT

This task involves technical support for water quality sampling and the identification of potential water treatment requirements for alternative groundwater sources. The consultant will assist RPU staff in refining sampling procedures and evaluating future treatment options. Key action items include:

- ***Task 8.1 – Planning Meetings:*** Facilitate up to three (3) planning meetings with the City's groundwater consultant and representatives from the Minnesota Department of Natural Resources to monitor discussions regarding groundwater modeling criteria, alternatives analysis, and mitigation measures.
- ***Task 8.2 – Site Visit:*** Perform a site visit to the groundwater sampling facility to review current sampling protocols, well casing configurations and operational procedures.
- ***Task 8.3 – Evaluate Sampling and Testing Procedures:*** Evaluate existing water sampling and testing procedures, providing recommendations for modifications or improvements to enhance water quality characterization and ensure adequate assessment of future water treatment needs.
- ***Task 8.4 – Evaluate Water Quality Tests:*** Analyze water quality test results to identify potential contaminants and asses regulatory compliance.
- ***Task 8.5 – Evaluate Potential Groundwater Treatment Processes:*** Develop a high-level feasibility analysis of potential groundwater treatment processes necessary to meet primary and secondary Safe Drinking Water Act (SDWA) standards. Prepare conceptual capital and operational cost estimates for groundwater treatment infrastructure based on the current configuration of the City's water system.
- ***Task 8.6 – Phase 2 Technical Memorandum:*** Summarize data and findings from Task 8 into the Phase 2 Technical Memorandum, excluding hydrogeological analysis performed by others.

Task 8 Assumptions:
Three (3) planning meetings will occur via Microsoft Teams.
Phase 2 Technical Memorandum will be provided in Microsoft Word and PDF versions.

PHASE 3 WATER SYSTEM PLANNING

Authorization to proceed with Tasks 10 through 12 may be delayed to provide sufficient time for completion of the Phase 2 Groundwater Management Study scheduled to begin in December 2025 with an estimated completion date of December 2026.

TASK 9: HYDRAULIC MODELING OF EXISTING CONDITIONS
This task involves a review of RPU's existing hydraulic model which is calibrated and updated with infrastructure improvements through the 2024 construction season. RPU's model is a subscription-based InfoWater platform running on ArcPro 3.4.2. The objective for the Consultant is to gain familiarity with the model, confirm generally acceptable calibration, and review existing conditions prior to developing a model for the buildout of the system through 2065 under Task 10. Note that the hydraulic model, and any updated versions of the model developed under this scope, remain the sole ownership of RPU.

- ***Task 9.1 – Review Modeling Elements:*** Review GIS data, pipe network layout, Supervisory Control and Data Acquisition (SCADA) records, flow metering, pump curves, valve settings, tank levels, historical demand patterns, and pressure data
- ***Task 9.2 – Validate Model Elements:*** Confirm proper representation of pumps, reservoirs, tanks, control valves, demand nodes, and validate connectivity between elements.
- ***Task 9.3 – Steady-State Model Validation:*** Conduct a steady-state model validation, comparing model-predicted pressures and flows with field measurements under normal conditions. Identify and address discrepancies and potential data errors and prepare field data needs for further validation. City to provide the requested field data.
- ***Task 9.4 – Extended Period Model Validation:*** Perform an extended period model validation to simulate a representative period (e.g., 24 hours). Validate tank cycling, pump operations, and demand variations and adjust control logic for pumps and valves to match observed SCADA operations. Confirm diurnal demand patterns using SCADA and billing data.
- ***Task 9.5 – Identify Existing Deficiencies:*** Use the validated model to identify existing deficiencies in water supply, storage, and pressure within individual pressure zones based on ADD, MDD, and simulated fire flow.

TASK 10: HYDRAULIC MODELING OF FUTURE CONDITIONS
This task involves the development of a future-conditions hydraulic model of the water system for forecasted land use conditions through the planning year 2065. A key objective of this modeling effort is to determine the future system configuration based on future water source locations (wells and surface water) and the need for centralized or clustered water treatment infrastructure as determined in Phase 1 and 2.

- ***Task 10.1 – City Staff Workshop:*** Facilitate a workshop with the City's staff to review and confirm assumptions and methodologies for modeling future growth areas. Discuss and evaluate conceptual supply locations and trunk water main extensions to serve future growth areas identified in Phase 1 and Phase 2. Identify key constraints, regulatory considerations, and system performance objectives, such as minimum pressure standards, fire flow requirements, and

redundancy needs. Document key decisions, stakeholder input, and action items to guide subsequent modeling efforts.

- ***Task 10.2 – Future Pressure Zone Evaluation:*** Delineate approximate boundaries of pressure zone extensions and pressure zones within future growth areas based on topography, system hydraulics, and future demand.
- ***Task 10.3 – Develop Future Pressure Zone Maps:*** Develop GIS-based pressure zone maps to illustrate existing and proposed zones, including the conceptual location of key infrastructure components such as booster stations, PRVs, storage tanks, and trunk water mains with the ability to centralize or cluster water treatment facilities as determined in Phase 1 and 2. RPU staff will assist in guiding this effort.
- ***Task 10.4 – Develop Future Growth Modeling Scenarios:*** Develop a new hydraulic model for the 2065 growth areas using the City's InfoWater model platform. Integrate future land use and population growth projections and anticipated water demand patterns into the model, incorporating peaking factors and diurnal variations. Estimate future water supply capacity, storage volume, and approximate trunk water main sizes to serve anticipated pressure zones within future growth areas.
- ***Task 10.5 – Future Storage Volume Assessment:*** Analyze future storage volume requirements by assessing peak demand, emergency storage needs, and fire flow availability. Determine approximate trunk water main sizes (12" and larger) for proposed pressure zones, ensuring adequate conveyance capacity and system resilience.
- ***Task 10.6 – Sensitivity Analysis:*** Perform a sensitivity analysis to evaluate the impact of variations in demand growth rates, climate change considerations, and potential changes in regulatory standards.

Task 10 Assumptions:
One (1) City Staff Workshop will include up to two (2) AE2S staff members with other pertinent team member attending via Microsoft Teams.

TASK 11: INFRASTRUCTURE CAPITAL NEEDS ASSESSMENT
This task involves estimates of infrastructure investments required to expand the water system to serve future growth areas. Key action items include:

- ***Task 11.1 – Future Infrastructure Cost Estimates:*** Identify and estimate costs for the general (high-level) location and capacity of trunk water mains (12-inch diameter and larger), water treatment facilities, water wells and/or intakes, raw water transmission, booster stations, and storage facilities
- ***Task 11.2 – Develop a Prioritization Schedule:*** Develop a general prioritization schedule based on discussions with the City, designating estimated short-term (2025 - 2035), mid-term (2035 - 2050), and long-term (2050 - 2065) projects.
- ***Task 11.3 – Summarize Infrastructure Cost Estimates:*** Summarize the estimate of probable design and construction costs for infrastructure assets supporting future growth above.

Task 11 Assumptions:
Cost estimates will be representative of high-level planning values only.

TASK 12: FINAL REPORT AND PROJECT DOCUMENTS
This task involves preparation of a Water System Master Plan report and the transfer of project files. Key action items include:

- ***Task 12.1 – Prepare Water System Master Plan:*** Prepare a draft Water System Master Plan report summarizing planning tasks, findings, estimates, and recommendations from previous tasks. Prepare the final report based on review comments received from the City staff.
- ***Task 12.2 – Finalize Mapping Data:*** Transfer GIS-based mapping and digital data derived from this study to the City.
- ***Task 12.3 – Transfer Model and Provide Model Training:*** Transfer the full copy of the InfoWater Pro model to the City's staff with current ADD, MDD, and future MDD scenarios. Provide up to six (6) hours of training and technical support to the designated City staff on the use of the water model.
- ***Task 12.4 – Meetings:*** Attend one (1) RPU Board meeting to assist the RPU staff with presenting findings to the Board.

Task 12 Assumptions:

Model training (up to 6 hours) will be done virtually via Microsoft Teams.

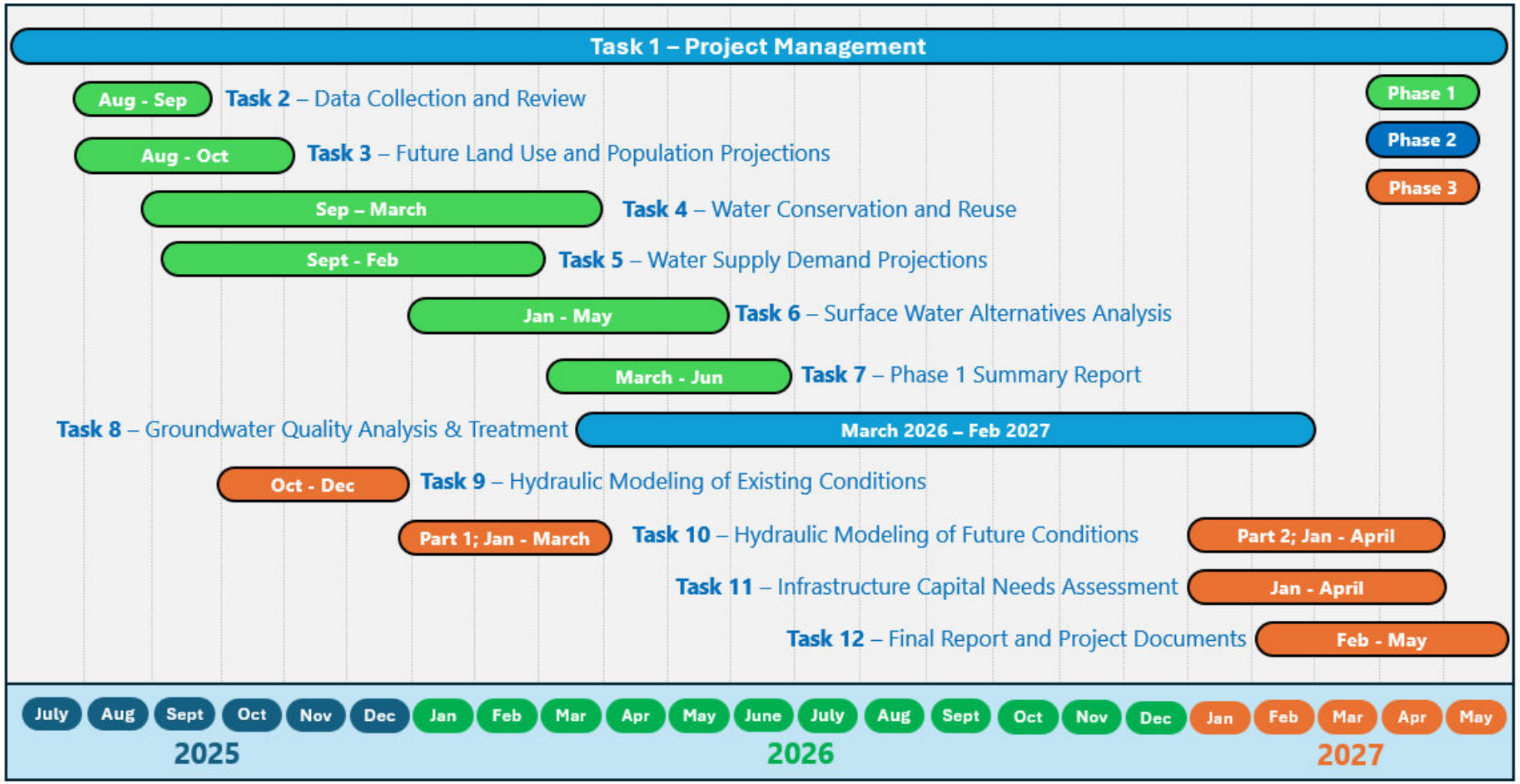
At least one (1) AE2S staff member will attend one (1) RPU Board Meeting in person to discuss findings. Other pertinent staff will be available via Microsoft Teams.

Final Report will be provided in PDF formant.

CITY:	CONSULTANT:
By:_____	By:_____
Title:_____	Title:_____
Date:_____	Date:_____

ATTACHMENT B: PROJECT SCHEDULE

The following anticipated project schedule will guide the delivery of professional services for the Water System Master Plan for Rochester Public Utilities.



ATTACHMENT C: CONSULTANT COMPENSATION

The following project fee schedule and hourly rates will guide the delivery of professional services for the Water System Master Plan for Rochester Public Utilities.

AE2S & Jacobs Task Hour & Fee Summary - Rochester Water Distribution System Master Plan

Task #	Staff		Vollmer	Weiss	Hansen	Datwyler		DeBoer	Strombeck	Gaustad		Scharf	Elliott	Schimler	Nading	Buttler	Skeens	Knapp	Davis	Nies	Lenz		
	Role		Project Manager	Lead Hydraulic Modeler	Project Engineer / Assist. PM	Technical Expert & Qa/Qc	GIS Specialist 2	Op Specialist 5	Practice Leader 1	Marketing Specialist		Surface Water Eng	Sr. Eng I	National Principal	Sr. Eng I	Sr. Eng II	Sr. Eng II	Eng I	Jr Eng	Jr Eng	Eng I	Hours	Expenses
	2025 Hourly Billing Rate	Total	$274	$254	$205	$237	$137	$214	$254	$183		$313	$277	$368	$277	$326	$328	$174	$122	$122	$174		
1	**Project Management**	**$49,935**																					
1.1	Oversee Engineers and Technicians assigned to project	$8,135	10		8							12										30	
1.2	Schedule, attend and report at project update meetings	$3,168	4		4							4										12	
1.3	Provide communications and coordination between RPU and AE2S	$2,054	6		2																	8	
1.4	Provide quality assurance/quality control throughout all phases of project	$12,418	8			16						4	4	4		4	4					44	
1.5	Gather, organize, review and return any necessary information	$958	2		2																	4	
1.6	Communicate with RPU on project updates and schedule	$1,506	4		2																	6	
1.7	Coordinate with other entities/ agencies as directed	$2,326	4		6																	10	
1.8	Develop Project Management Plan	$3,832	8		8																	16	
1.9	Monthly Coordination Meetings	$14,254	18		18							18										54	$1,284
	Task 1 Total Hours		64	0	50	16	0	0	0	0		38	4	4	0	4	4	0	0	0	0	184	
	Task 1 Total Fee		$17,536	$0	$10,250	$3,792	$0	$0	$0	$0		$13,890	$1,109	$1,470	$0	$1,302	$1,302	$0	$0	$0	$0		$1,284
2	**Data Collection and Review**	**$11,406**																					
2.1	Obtain and review GIS layers from RPU (water, future land use, ww, & projected growth areas)	$664		1	2																	3	
2.2	Review water system infrastructure (wells, pressure zone boundaries, storage, boosters etc.)	$4,579		1	1							2	2	2	2	2	2	2				16	
2.3	Obtain and review comprehensive planning documents	$664		1	2																	3	
2.4	Obtain and review land use and zoning maps	$459		1	1																	2	
2.5	Obtain and review previous population projection data	$664		1	2																	3	
2.6	Obtain and review sanitary sewer planning information	$459		1	1																	2	
2.7	Prepare a summary of information obtained	$664		1	2																	3	
2.8	Meeting with staff to discuss ongoing planning efforts and source water planning with MN DNR	$1,466	2	2	2																	6	
2.9	Summarize staff kickoff meeting of key takeaways and action items	$459		1	1																	2	
2.10	Obtain customer billing data and other water demand information	$664		1	2																	3	
2.11	Obtain and review water production data	$664		1	2																	3	
	Task 2 Total Hours		2	12	18	0	0	0	0	0		2	2	2	2	2	2	2	0	0	0	46	
	Task 2 Total Fee		$548	$3,048	$3,690	$0	$0	$0	$0	$0		$626	$554	$735	$554	$651	$651	$349	$0	$0	$0		$0
3	**Future Land use and Population Projections**	**$25,621**																					
3.1	Review population growth and demographic data and related documents	$918		2	2																	4	
3.2	Attend a planning meeting with RPU and staff to discuss land use updates	$2,195		2	2							2				2						8	$214
3.3	Develop population and land consumption projections	$2,246		4	6																	10	
3.4	Develop a 2065 service boundary map integrating pertinent information from City sources	$2,794		4	6		4															14	
3.5	Develop land use demand characteristics and land use demand factors	$3,523		4	6							2				2						14	
3.6	Conduct a stakeholder planning meeting to discuss factors impacting future growth	$3,476	3	3	3							2				2						13	
3.7	Prepare a summary technical memorandum from stakeholder input and refine 2065 service area map and land use types	$5,352	1	6	16		2															25	
3.8	Conduct a follow up meeting with RPU and staff to validate assumptions and refine future service areas	$1,466	2	2	2																	6	
3.9	Finalize 2065 water system service area GIS map for future water supply and demand projections	$3,438		6	8		2															16	
	Task 3 Total Hours		6	33	51	0	8	0	0	0		6	0	0	0	6	0	0	0	0	0	110	
	Task 3 Total Fee		$1,644	$8,382	$10,455	$0	$1,096	$0	$0	$0		$1,877	$0	$0	$0	$1,953	$0	$0	$0	$0	$0		$214
4	**Water Conservation and Reuse**	**$93,903**																					
4.1	Review historical per capita water use trends over the past 30 years using RPU water production data	$7,197			2											8					24	34	
4.2	Assess the current water loss and evaluate leak detection program & compare to industry standards, provide recommendations	$5,852		1	1											8					16	26	
4.3	Evaluate RPU's water rebate program for efficient appliances and identify opportunities for improvements	$6,057		1	2											8					16	27	
4.4	Assess the impact of RPU's tiered rate structure and impact AMI meters have on reducing peak demands across system	$8,030		2	2				28													32	
4.5	Assess impacts conservation may have on billing revenue (probabilistic forecast)	$9,144							36														
4.6	Investigate opportunities to implement larger-scale water reuse programs	$28,676			2							2	1	16	40	2			80			143	
4.7	Evaluate potential water reuse opportunities to reduce potable water demand for industrial processes and cooling towers	$6,082										2	1	4	4	2			16			29	
4.8	Provide recommendations for stormwater and wastewater reuse, potable water offsets, treatment needs and associated costs	$12,898												8	16	2			40			66	
4.9	Prepare a technical memorandum summarizing the findings of Task 4	$9,967	2		2							2	1	4	4	8			24			47	
	Task 4 Total Hours		2	4	11	0	0	0	64	0		6	3	32	64	38	0	0	160	0	56	404	
	Task 4 Total Fee		$548	$1,016	$2,255	$0	$0	$0	$16,256	$0		$1,877	$832	$11,760	$17,741	$12,369	$0	$0	$19,488	$0	$9,761		$0
5	**Water Supply Demand Projections**	**$30,608**																					
5.1	Summarize historical rainfall and evapotranspiration data (1994-2024) to define wet and dry year scenarios for planning	$2,799		2	8											2						12	
5.2	Analyze water pumping data (1994-2024) to assess long-term trends in ADD, MDD and peaking factors	$2,497		2	8													2				12	
5.3	Perform analysis of water meter data for a minimum of 3 "wet" and 3 "dry" years to determine unit water demand (8 categories)	$1,328		2	4																	6	
5.4	Determine land use-based water demand duty factors for land use categories for ADD and MDD and validate duty factors	$15,066	4	10	24												20					58	
5.5	Prepare forecasted water demand duty factors for land use categories & include conservation from Task 4	$3,717		4	10											2						16	
5.6	Review and determine individual projections for large-volume water users	$1,738		2	6																	8	
5.7	Apply water demand duty factors to 2065 land use projections (Task 3) to establish future ADD and MDD demand estimates	$3,463		3	10											2						15	
	Task 5 Total Hours		4	25	70	0	0	0	0	0		0	0	0	0	6	20	2	0	0	0	127	
	Task 5 Total Fee		$1,096	$6,350	$14,350	$0	$0	$0	$0	$0		$0	$0	$0	$0	$1,953	$6,510	$349	$0	$0	$0		$0
6	**Surface Water Alternatives Analysis**	**$83,874**																					
6.1	Conduct up to (3) planning meetings with RPU and state agencies	$8,707	3		3							6	6			6		6	6			36	
6.2	Review state, federal, and interstate water appropriations and water rights to determine feasibility of new surface water usage	$6,531	4									4						24				32	
6.3	Evaluate historical flow records and seasonal variations from all three surface water locations	$29,509										8				8		140				156	
6.4	Review surface water quality data & develop an initial source water characterization summary	$1,881						1				2	2							4		9	
6.5	Determine the general locations, capacity, and high-level conceptual design of intake structures, raw water pipes and treatment	$16,928	4	2	2							4	16	2	2					48	12	92	
6.6	Evaluate the feasibility of integrating finished surface water production with existing ground water supplies	$8,738		2	2			4				4	4	4	2					4	12	38	
6.7	Develop planning level capital and operational cost estimates for infrastructure development and long-term O&M	$11,580	4		4			1				4	12							40		65	
	Task 6 Total Hours		15	4	11	0	0	6	0	0		32	40	6	4	14	0	170	6	96	24	428	
	Task 6 Total Fee		$4,110	$1,016	$2,255	$0	$0	$1,284	$0	$0		$10,013	$11,088	$2,205	$1,109	$4,557	$0	$29,631	$731	$11,693	$4,183		$0
7	**Phase 1 Summary Report**	**$44,978**																					
7.1	Prepare a draft Phase 1 technical memorandum summarizing data analysis, mapping and water demand in each zone	$27,975	2	8	60		3					4	4	2	4	8	2	16		20		133	
7.2	Conduct (1) report review meeting to discuss questions and receive comments from RPU staff	$3,434	2	1	2							1	1	1	1	1		1	2	2		15	
7.3	Incorporate revisions and submit final tech memo, including associated GIS files and deliverables	$11,374	2	5	38		3					1	2							4		55	
7.4	Prepare graphical summary	$2,196								12												12	
	Task 7 Total Hours		6	14	100	0	6	0	0	12		6	7	3	5	9	2	17	2	26	0	215	
	Task 7 Total Fee		$1,644	$3,556	$20,500	$0	$822	$0	$0	$2,196		$1,877	$1,940	$1,103	$1,386	$2,930	$651	$2,963	$244	$3,167	$0		$0

8	**Groundwater Quality Analysis and Treatment**	**$41,889**																						
8.1	Participate in up to (3) planning meetings with RPU's groundwater consultant and DNR	$5,919	9		6			6				3										24		
8.2	Conduct site visit to groundwater sampling facility to review current sampling protocols, and well configurations & operations	$4,212	6					12														18		$858
8.3	Evaluate existing water sampling & testing procedures and provide recommendations for improvements	$2,226	5					4														9		
8.4	Analyze water quality test results to identify potential contaminants and assess regulatory compliance	$3,972	2					16														18		
8.5	Develop a high-level feasibility of potential groundwater treatment processes.	$5,872	14					4				2	2									22		
8.6	Prepare conceptual capital and operational cost estimates for groundwater treatment based on current RPU system	$7,806	24		6																	30		
8.7	Summarize data and findings in Task 8 into a technical memorandum, excluding hydrogeological analysis from others	$11,024	6		40							2	2									50		
	Task 8 Total Hours		66	0	52	0	0	42	0	0		7	4	0	0	0	0	0	0	0	0	171		
	Task 8 Total Fee		$18,084	$0	$10,660	$0	$0	$8,988	$0	$0		$2,190	$1,109	$0	$0	$0	$0	$0	$0	$0	$0			$858
9	**Hydraulic Modeling of Existing Conditions**	**$24,346**																						
9.1	Review GIS data, pipe network, SCADA records, flow meters, pump curves, valve settings, tank levels and demand pressure data	$2,517		6	1		1										2					10		
9.2	Confirm proper representation of pumps, reservoirs, tanks, control valves, and demand nodes and confirm connectivity	$1,872		4	1												2					7		
9.3	Steady-state validation using RPU-provided field data. Prepare additional field testing if further validation is needed	$6,596		16	6												4					26		
9.4	Extended period simulation validation against SCADA and billing data for a 24-hour period	$7,371		20	8												2					30		
9.5	Identify existing deficiencies in water supply, storage, and pressures within individual pressure zones based on ADD and MDD	$2,995		6	4												2					12		
9.6	Perform fire flow analysis and identify existing deficiencies based on ISO and City fire flow needs	$2,995		6	4												2					12		
	Task 9 Total Hours		0	58	24	0	1	0	0	0		0	0	0	0	0	14	0	0	0	0	97		
	Task 9 Total Fee		$0	$14,732	$4,920	$0	$137	$0	$0	$0		$0	$0	$0	$0	$0	$4,557	$0	$0	$0	$0			$0
10	**Hydraulic Modeling of Future Conditions**	**$49,944**																						
10.1	Conduct a workshop with RPU to confirm assumptions for growth areas	$3,583	4	4	4												2					14		$866
10.2	Delineate approximate boundaries of pressure zone extensions and pressure zones within future growth areas	$6,818		22	6																	28		
10.3	Develop GIS-based pressure zone maps to illustrate existing and proposed zones and associated infrastructure	$3,810		8	6		4															18		
10.4	Develop a new hydraulic model for the 2065 growth areas with estimated demands and determine infrastructure needs	$11,818		32	18																	50		
10.5	Analyze future storage volume requirements and determine approximate trunk water main sizes (12" and larger)	$11,961		30	18												2					50		
10.6	Sensitivity analysis to evaluate the impact in variations in future demands, climate impacts, and regulatory standards	$11,088		24	18												4					46		
	Task 10 Total Hours		4	120	70	0	4	0	0	0		0	0	0	0	0	8	0	0	0	0	206		
	Task 10 Total Fee		$1,096	$30,480	$14,350	$0	$548	$0	$0	$0		$0	$0	$0	$0	$0	$2,604	$0	$0	$0	$0			$866
11	**Infrastructure Capital Needs Assessment**	**$26,316**																						
11.1	Identify and estimate costs for (high-level) location and capacity of trunk water mains, and all other infrastructure.	$5,624		6	20																	26		
11.2	Develop a general prioritization schedule based on discussions with RPU for short, mid-term and long-term	$10,092	12	6	20							2	2									42		
11.3	Summarize the estimate of probable design and construction costs for infrastructure assets supporting future growth	$10,600	12	8	20							2	2									44		
	Task 11 Total Hours		24	20	60	0	0	0	0	0		4	4	0	0	0	0	0	0	0	0	112		
	Task 11 Total Fee		$6,576	$5,080	$12,300	$0	$0	$0	$0	$0		$1,252	$1,109	$0	$0	$0	$0	$0	$0	$0	$0			$0
12	**Final Report and Project Documents**	**$30,527**																						
12.1	Prepare a draft Water System Master Plan report summarizing planning, findings, cost estimates and recommendations	$22,725	1	20	48							4	2	2	2	2	2	4		20		107		
12.2	Transfer GIS-based mapping and digital data derived from this study to RPU	$1,212		1	2		4															7		
12.3	Transfer full copy of InfoWater model to RPU staff and provide up to (6) hours of training support for RPU staff model use	$1,729		6	1																	7		
12.4	Attend (1) RPU board meeting to assist staff with presenting findings to the board.	$3,031	1	1								8										10		
12.5	Graphical executive summary	$1,830								10														
	Task 12 Total Hours		2	28	51	0	4	0	0	10		12	2	2	2	2	2	4	0	20	0	131		
	Task 12 Total Fee		$548	$7,112	$10,455	$0	$548	$0	$0	$1,830		$3,755	$554	$735	$554	$651	$651	$697	$0	$2,436	$0			$0
	Total Hours	2231	195	318	568	16	23	48	64	22		113	66	49	77	81	52	195	168	142	80	2231		
	Total Fees	**$513,348**	**$53,430**	**$80,772**	**$116,440**	**$3,792**	**$3,151**	**$10,272**	**$16,256**	**$4,026**		**$35,358**	**$18,295**	**$18,008**	**$21,344**	**$26,366**	**$16,926**	**$33,989**	**$20,462**	**$17,296**	**$13,944**			**$3,222**

ADVANCED ENGINEERING AND ENVIRONMENTAL SERVICES, LLC
2025 HOURLY FEE AND EXPENSE SCHEDULE

Labor Rates*

Administrative 1	$70.00
Administrative 2	$85.00
Administrative 3	$99.00
Communications Specialist 1	$113.00
Communications Specialist 2	$132.00
Communications Specialist 3	$152.00
Communications Specialist 4	$183.00
Communications Specialist 5	$202.00
Construction Services 1	$135.00
Construction Services 2	$165.00
Construction Services 3	$183.00
Construction Services 4	$203.00
Construction Services 5	$224.00
Engineering Assistant 1	$91.00
Engineering Assistant 2	$107.00
Engineering Assistant 3	$135.00
Engineer 1	$146.00
Engineer 2	$175.00
Engineer 3	$205.00
Engineer 4	$237.00
Engineer 5	$254.00
Engineer 6	$269.00
Engineering Technician 1	$90.00
Engineering Technician 2	$113.00
Engineering Technician 3	$136.00
Engineering Technician 4	$152.00
Engineering Technician 5	$174.00
Financial Analyst 1	$121.00
Financial Analyst 2	$137.00
Financial Analyst 3	$165.00
Financial Analyst 4	$180.00
Financial Analyst 5	$201.00
GIS Specialist 1	$113.00
GIS Specialist 2	$137.00
GIS Specialist 3	$162.00
GIS Specialist 4	$181.00
GIS Specialist 5	$202.00
I&C Assistant 1	$108.00
I&C Assistant 2	$134.00
I&C 1	$160.00
I&C 2	$189.00
I&C 3	$213.00
I&C 4	$226.00
I&C 5	$237.00
IT 1	$140.00
IT 2	$189.00
IT 3	$232.00
Land Surveyor Assistant	$103.00
Land Surveyor 1	$124.00
Land Surveyor 2	$150.00
Land Surveyor 3	$169.00
Land Surveyor 4	$186.00
Land Surveyor 5	$205.00
Operations Specialist 1	$108.00
Operations Specialist 2	$135.00
Operations Specialist 3	$167.00
Operations Specialist 4	$191.00
Operations Specialist 5	$214.00
Project Coordinator 1	$125.00
Project Coordinator 2	$140.00
Project Coordinator 3	$156.00
Project Coordinator 4	$172.00
Project Coordinator 5	$194.00
Project Manager 1	$221.00
Project Manager 2	$242.00
Project Manager 3	$259.00
Project Manager 4	$274.00
Project Manager 5	$293.00
Project Manager 6	$307.00
Sr. Designer 1	$192.00
Sr. Designer 2	$213.00
Sr. Designer 3	$229.00
Sr. Financial Analyst 1	$227.00
Sr. Financial Analyst 2	$248.00
Sr. Financial Analyst 3	$269.00
Technical Expert 1	$348.00
Technical Expert 2	Negotiable

Reimbursable Expense Rates

Transportation	$0.75/mile
Survey Vehicle	$0.95/mile
Laser Printouts/Photocopies	$0.30/copy
Plotter Printouts	$1.00/s.f.
UAS - Photo/Video Grade	$100.00/day
UAS – Survey	$50.00/hour
Total Station – Robotic	$35.00/hour
Mapping GPS	$25.00/hour
Fast Static/RTK GPS	$50.00/hour
All-Terrain Vehicle/Boat	$100.00/day
Cellular Modem	$75.00/month
Web Hosting	$26.00/month
Legal Services Reimbursement	$291.00/hour
Outside Services	cost * 1.15
Geotechnical Services	cost * 1.30
Out of Pocket Expenses	cost * 1.15
Rental Car	cost * 1.20
Project Specific Equipment	Negotiable

* Position titles are for labor rate grade purposes only.

These rates are subject to adjustment each year on January 1.

Signature: Gregory Hansen
Gregory Hansen (Jul 10, 2025 14:04 EDT)

Email: Gregory.Hansen@AE2S.com

Signature: Brian R. Bergantine
Brian R. Bergantine (Jul 10, 2025 13:08 CDT)

Email: brian.bergantine@ae2s.com

Signature:

Email: tblomstrom@rpu.org

ROCHESTER BOARDS & COMMISSIONS

REQUEST FOR ACTION

20-Year Financial Projection - Electric Utility

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Rochester Public Utilities

AGENDA SECTION:
Informational

PRESENTER:
Peter Hogan, Director of Corporate Services

Action Requested:

Informational only. No action required.

Report Narrative:

In compliance with Rochester Home Rule Charter Chapter 15.05, Subd. 3, and aligned with the RPU Board Policy on Rates, RPU management, in collaboration with 1898 & Co., has updated the 20-year financial projection model. This model assesses the long-term financial impacts of the Power Supply Resource Plan, particularly on RPU's:

- Balance sheet
- Operating expenses
- Customer rates

Key Financial Model Assumptions (Updated)

- **Power Supply Resource Plan Costs:** Increased operating and capital costs based on inflation adjusted figures from the last 12 months.
- **Debt Assumptions:** New debt is structured over 25 years at 6%, aligned with asset lifespans.
- **Federal Clean Energy Tax Credits (ITC/PTC):** Eligibility extends for:
  - Wind and solar projects started before June 2026 or operational before end of 2027.
  - Wind PTC valid for 10 years for projects deployed before 2028.
  - Battery storage may qualify for ITC.
  - Projects initiated after these deadlines are not eligible.
- **Wholesale Rate Reduction:** $60M reduction in wholesale costs (2026–2029) due to retirement of Sherco Unit 3 debt (SMMPA).
  - These savings offset construction interest expenses.
- **Cash Reserve Deployment:** Up to $50M in reserves allocated to fund construction activities.
- **Baseline Budgeting:** Model incorporates the 2025–2029 Operating Budget adopted in 2024.

Rate Sensitivities Modeled

To prepare for expected uncertainty, several sensitivities were included:

- Tariff impacts
- Battery storage capacity accreditation (e.g., move from 4-hour to 8-hour systems)
- Full loss of Clean Energy ITC/PTC eligibility
- Adoption of 100% net renewable energy by 2040, aligned with Minnesota state goals

Strategic Financial Plan (SFP) Targets

The model and related strategies aim to maintain financial resilience, support bond ratings, and minimize

borrowing costs by targeting:

- Equity ratio > 30%
- Debt coverage ratio between 1.25x–1.5x
- 250 days of available cash
- Debt alignment with tax credit timeframes (10 years)

Policy Considerations & DEI Impact:

As part of our continued commitment to **Reliability, Rates,** and **Responsibility,** management has proactively modeled an alternate renewable energy goal option as part of the updated Power Supply Resource Plan 20-year financial analysis.

Our current planning framework is still aligned with our local **100% net renewable energy by 2030** goal selected by the RPU Board in 2019. Management believes it is prudent and fiscally responsible to evaluate alternative renewable energy pathways including the State of Minnesota's Renewable Energy and Carbon-Free Standard.

The decision to model this scenario was made in light of:

- **Escalating power supply and construction costs** beyond previous assumptions
- Heightened **rate pressures** on customers over the coming years
- **Uncertainty surrounding long-term federal tax credit eligibility**
- Ongoing alignment with our Strategic Financial Plan targets

Management recognizes that the resource plan has always been closely tied to affordability and customer impacts. Accordingly, this modeling is intended to provide the Board with a fuller picture of trade-offs and optionality as we move into the next planning and budgeting cycle.

Additionally, we recommend:

- Conducting a **new customer survey**, as the last survey related to the resource plan was completed in **2019**. This will help gauge current community sentiment around energy goals, cost sensitivity, and sustainability priorities.
- Integrating both the alternate resource plan scenarios and updated customer input into the 2026-**2027 budget development process.**
- The 2026-2027 budget and five-year projection currently under development still reflects the 100% net renewable energy by 2030 objective, management is fully prepared to collaborate with the **RPU Board and City Council** on revisiting or adjusting our long-term resource strategy, should updated data and public input support that direction.
- We believe this approach balances our strategic commitments to environmental leadership, fiscal responsibility, and community engagement.

Prior Legislative Actions & Community Engagement:

The 20-year financial model was last reviewed by the RPU board on July 30, 2024.

Prepared By:

Lana Anderson

Attachments:

ROCHESTER BOARDS & COMMISSIONS

REQUEST FOR ACTION

Power Supply Resource Plan Update

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Rochester Public Utilities

AGENDA SECTION:
Informational

PRESENTER:
Bill Bullock, Director of Power Resources

Action Requested:
Informational only. No action required.

Report Narrative:
Power Supply Resource Plan | Reliable Capacity. Renewable Energy.
The Power Supply Resource Plan strategy has been updated based on several developments over the past year.

- Inflationary impacts have continued to increase the cost of all electric generation technologies, both renewable and non-renewable.
- Tariff policies implemented since April 2025 have created additional uncertainty for equipment providers.
- Policies around Federal Tax Credits available to renewable technologies have been greatly altered.

Renewable Energy Recommended Course of Action.

- Focus on advanced stage development and operating renewable projects that are most likely to qualify for revised tax credit timelines.
- Negotiate contract language that drives maintaining schedules and tax-credit-inclusive pricing.
- Minimize exposure to tariff uncertainty.
- Communicate regularly with stakeholders.
- Keep rate impacts in focus.
- With RPU Board concurrence, explore alternative renewable energy goal pathways including alignment with the State of Minnesota Renewable and Carbon Free Standard.

Policy Considerations & DEI Impact:
As part of our continued commitment to **Reliability, Rates,** and **Responsibility,** ensuring that a path to decarbonization that does not sacrifice either reliability or affordability is the key policy consideration. Rochester and the State of Minnesota are leading the region in decarbonization efforts and our success in maintaining a reliable and affordable energy system are key to maintaining that leadership position.

Prior Legislative Actions & Community Engagement:
The resource plan latest update was presented in August 2024.

Prepared By:

Lana Anderson

Attachments:

ROCHESTER BOARDS & COMMISSIONS

REQUEST FOR ACTION

RPU Index of Board Policies

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Rochester Public Utilities

AGENDA SECTION:
Board Policy Review

PRESENTER:
General Manager, Tim McCollough

Action Requested:
Review the Index of Board Policies to summarize progress on policy updates and determine future policy review items.

Report Narrative:
RPU Board policies are updated throughout the year as needed.

Prepared By:
Erin Henry-Loftus

Attachments:
Rochester Public Utilities Index of Board Policies

BOARD POLICY	REVISION DATE	DAYS SINCE LAST REVIEW	MONTHS SINCE LAST REVIEW	FOCUS AREA / STAFF LIAISON	ANTICIPATED REVISION TIME PERIOD	TARGET COMPLETION DATE
	REVISION DATE	DAYS SINCE LAST REVIEW	MONTHS SINCE LAST REVIEW	FOCUS AREA / STAFF LIAISON	ANTICIPATED REVISION TIME PERIOD	TARGET COMPLETION DATE
1. Mission Statement	04/25/23	805	26	Policy / Tim McCollough		
2. Board Responsibilities and Functions	09/26/23	651	21	Policy / Tim McCollough		
3. Board Relationship with the Common Council	11/26/24	224	7	Policy / Tim McCollough		
4. Board Organization	03/27/18	2660	87	Policy / Tim McCollough		
5. Board Procedures	04/30/24	434	14	Policy / Tim McCollough		
6. Delegation of Authority/Relationship with Management	11/28/23	588	19	Policy / Tim McCollough	Q3 2025	07/22/25
7. Member Attendance at Conferences and Meetings	12/18/18	2394	79	Policy / Tim McCollough		
8. Board Member Expenses	12/18/18	2394	79	Policy / Tim McCollough		
9. Conflict of Interest	DELETED	N/A	N/A	N/A		
10. Alcohol and Illegal Drugs	DELETED	N/A	N/A	N/A		
11. Worker Safety	03/27/12	4851	159	Policy / Tim McCollough	Q1 2026	03/31/26
CUSTOMER						
12. Customer Relations	04/30/19	2261	74	Ops & Admin /Patty Hanson		
13. Public Information and Outreach	04/30/19	2261	74	Communications / Patty Hanson		
14. Application for Service	07/01/16	3294	108	Communications / Patty Hanson	Q2 2026	06/30/26
15. Electric Utility Line Extension Policy	03/28/17	3024	99	Finance / Peter Hogan	Q3 2026	09/29/26
16. Billing, Credit and Collections Policy	04/26/22	1169	38	Finance / Peter Hogan		
17. Electric Service Availability	10/29/19	2079	68	Ops & Admin / Scott Nickels		
18. Water and Electric Metering	05/20/25	49	2	Ops & Admin / Scott Nickels		
19. Adjustment of Utility Services Billed	06/29/21	1470	48	Finance / Peter Hogan		
20. Rates	07/25/17	2905	96	Finance / Peter Hogan	Q4 2025	12/16/25
21. Involuntary Disconnection	03/25/25	105	3	Communications / Peter Hogan		
ADMINISTRATIVE						
22. Acquisition and Disposal of Interest in Real Property	12/19/17	2758	91	Ops & Admin / Scott Nickels		
23. Electric Utility Cash Reserve Policy	01/28/20	1988	65	Finance / Peter Hogan		
24. Water Utility Cash Reserve Policy	01/28/20	1988	65	Finance / Peter Hogan		
25. Charitable Contributions	06/25/19	2205	72	Communications / Peter Hogan		
26. Utility Compliance	10/24/17	2814	93	Communications / Bill Bullock		
27. Payment in Lieu of Taxes (Formerly Contribution in Lieu of Taxes)	08/06/24	336	11	Finance / Peter Hogan		
28. Joint-Use of Infrastructure and Land Rights	03/30/21	1561	51	Ops & Admin / Scott Nickels		
29. Customer Data Management Policy	07/30/24	343	11	Communications / Peter Hogan		
30. Life Support	09/24/19	2114	70	Communications /Patty Hanson	Q3 2025	09/30/25
31. Electric Utility Undergrounding Policy	05/21/24	413	14	Ops & Admin / Scott Nickels		
Red - Currently being worked on						
Green - Will be scheduled for revision						
Orange - Policy is up for review by ad hoc group						
Marked for deletion						

ROCHESTER BOARDS & COMMISSIONS

REQUEST FOR ACTION

General Manager's Report

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:

AGENDA SECTION:
General Managers Report

PRESENTER:
Timothy McCollough, General Manager

Action Requested:
Informational only. No action required.

Report Narrative:
General Manager's Report for July 22, 2025.

Prepared By:
Tim McCollough

Attachments:
July 2025 General Manager's Report.pdf

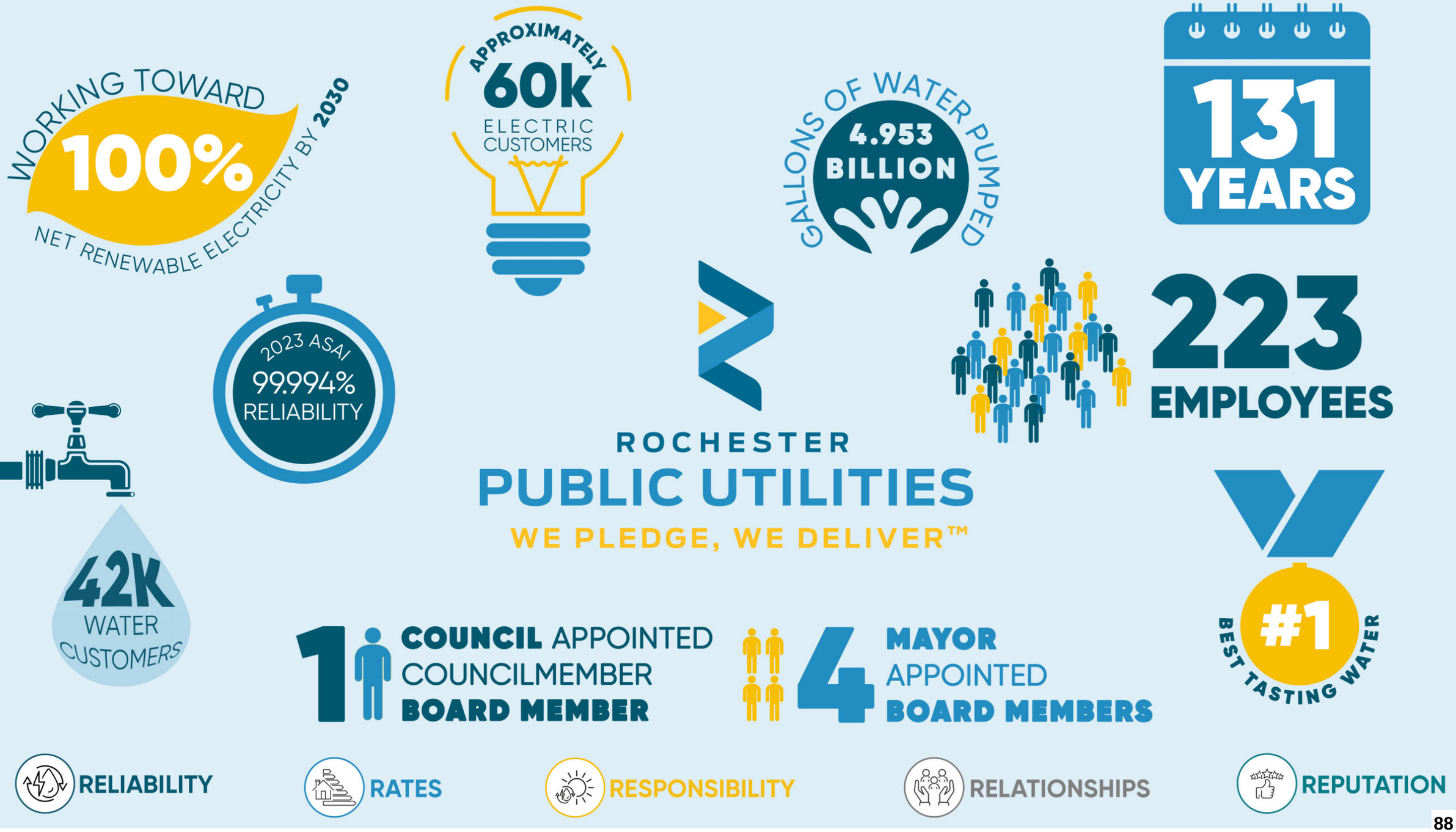
July 2025 General Manager's Major Projects Update.pdf

ROCHESTER
PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

General Manager's Report
July 2025

VISION | We will set the standard for service.

MISSION | We provide the highest quality services and products for our customers. With our experience and resources, we enrich people's lives, help businesses prosper, and promote the community's welfare.


WORKING TOWARD
100%
NET RENEWABLE ELECTRICITY BY 2030
APPROXIMATELY
60k
ELECTRIC CUSTOMERS
GALLONS OF WATER PUMPED
4.953
BILLION
131
YEARS
2023 ASAI
99.994%
RELIABILITY
223
EMPLOYEES
ROCHESTER
PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™
42K
WATER
CUSTOMERS
#1
BEST TASTING WATER
1
COUNCIL APPOINTED
COUNCILMEMBER
BOARD MEMBER
4
MAYOR
APPOINTED
BOARD MEMBERS
RELIABILITY
RATES
RESPONSIBILITY
RELATIONSHIPS
REPUTATION

THE FIVE R'S

RELIABILITY

Leaders in Service and System Reliability

RATES

Provide Value and Long-Term Financial Stability

RESPONSIBILITY

Stewards of the Resources We Impact

RELATIONSHIPS

Empowered and Customer-Focused Employees

REPUTATION

Engaged with Our Community

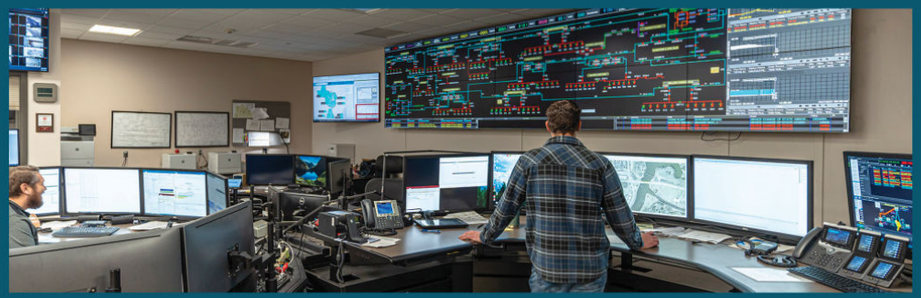
PROTECT EACH OTHER.

CARE FOR THE ENVIRONMENT.

TAKE OWNERSHIP.

RESPECT EVERYONE.

LEAVE A POSITIVE IMPRESSION.



CONTINUE IMPROVING.

Meeting Reports & Current Activity

- Monthly Highlights
- SMMPA Board Meeting Report
- New Electric Outage Map Launch
- Energy Sector Risk Bingo
- Major Projects Status Updates (Separate File)

Monthly Updates | July 2025

- **Soldiers Field Pedestrian Bridge Open for Rochesterfest:** As part of the Marion Road Duct Bank project, the Soldiers Field Pedestrian Bridge and connecting trail sections were successfully opened in time for Rochesterfest. Despite challenges with wet weather and tight timelines, crews pushed through to get the paths graded and paved just ahead of the event. While a few finishing touches remain, the bridge and trails are now open and fully usable, allowing the community to enjoy this high-traffic bridge during one of Rochester's biggest celebrations.

- **Lake Zumbro Hydro Back Online – Just in Time:** After a contractor accidentally struck an underground line connected to the Lake Zumbro hydro facility, both hydroelectric units went offline. Thanks to quick work from the team, a temporary overhead line was installed and energized by mid-afternoon, bringing both generators back online just in time for the holiday weekend. The restoration not only resumed power generation but also helped get water levels moving in the right direction ahead of the water ski show and 4th of July activities. Community members shared their appreciation on social media, calling it an "Independence Day miracle."

- **Connecting with the Community:** Over the past month, RPU teams have been busy connecting with the community. Staff from our Water Department and Marketing & Energy Services team took part in the second Safe City Nights event of the summer. The Marketing & Energy Services crew also participated in the Rochester Electrified Home & Vehicle Show, helping spread the word about rebates, EVs, and ways to save energy. We also participated in the Rochesterfest parade, with Lineworker Colton Koster representing RPU behind the wheel of one of our bucket trucks.

Employee Accomplishments | July 2025

- Several members of our water team recently earned their Class C and Class D water operator certificates, an important step in their professional development and a testament to their dedication to keeping Rochester's water safe. These state-required certifications help ensure our Class A public water system is managed by well-trained, knowledgeable staff. (Class C Certification: Todd Osweiler and Cole Knoepke. Class D Certification: Brian Carstensen and Zach Struckmann)

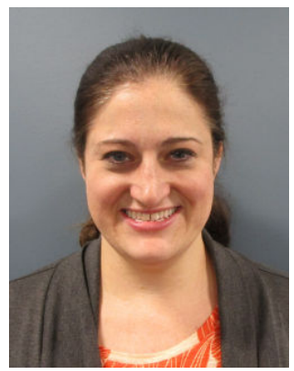
Todd Osweiler
Class C Certification

Cole Knoepke
Class C Certification

Brian Carstensen
Class D Certification

Zach Struckmann
Class D Certification

- Interim Lead Billing Specialist Elizabeth Freeman recently completed her Master of Accounting degree from Southern New Hampshire University. Continued professional development like this supports both individual growth and organizational excellence.



SMMPA | Board Meeting Report

Southern Minnesota Municipal Power Agency

SMMPA | Austin Energy Station (AES)

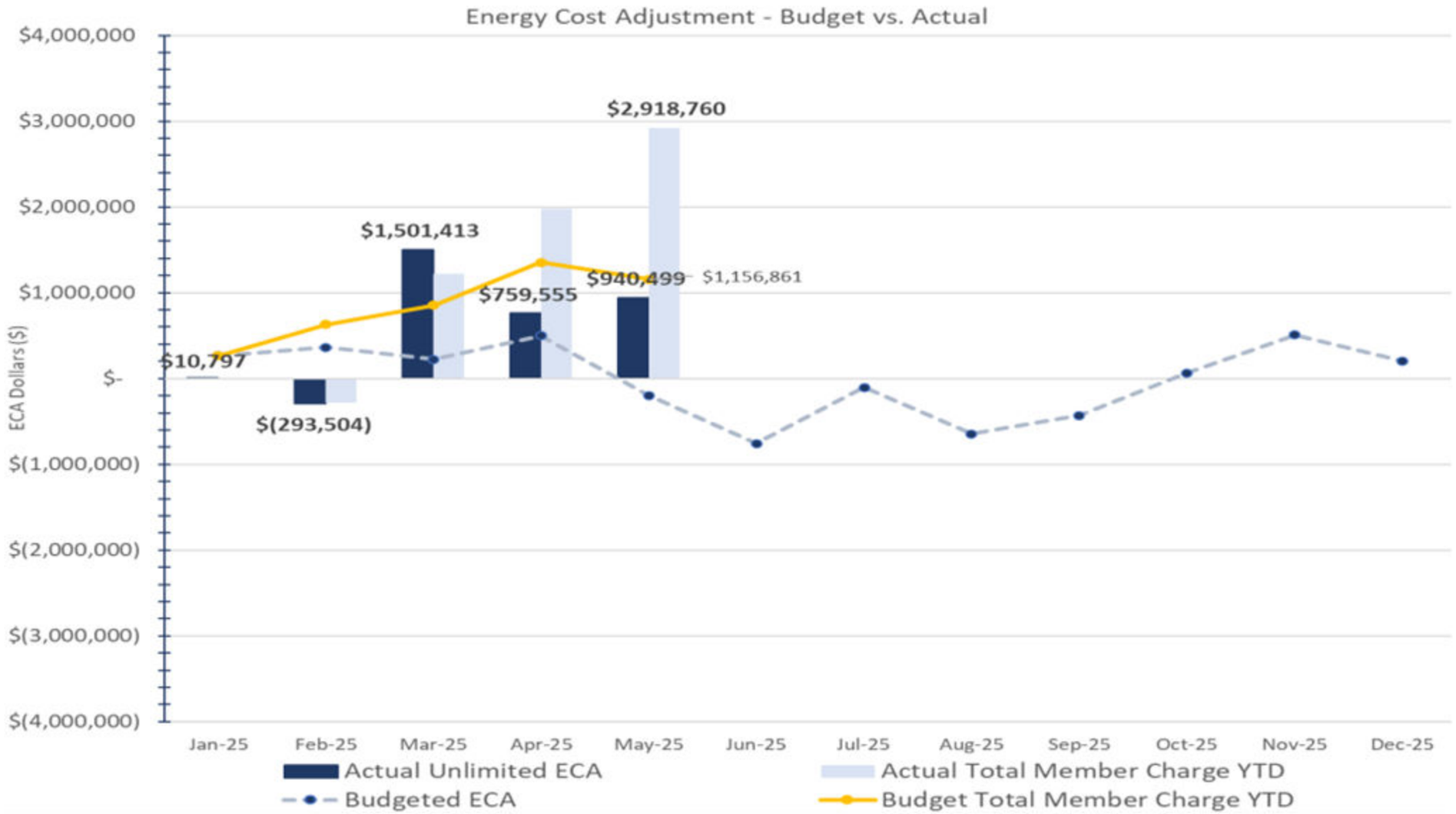
2024 Integrated Resource Plan

- 115 MW new natural gas
  - 50 MW from SES
- 28 MW of new Quick Start resources

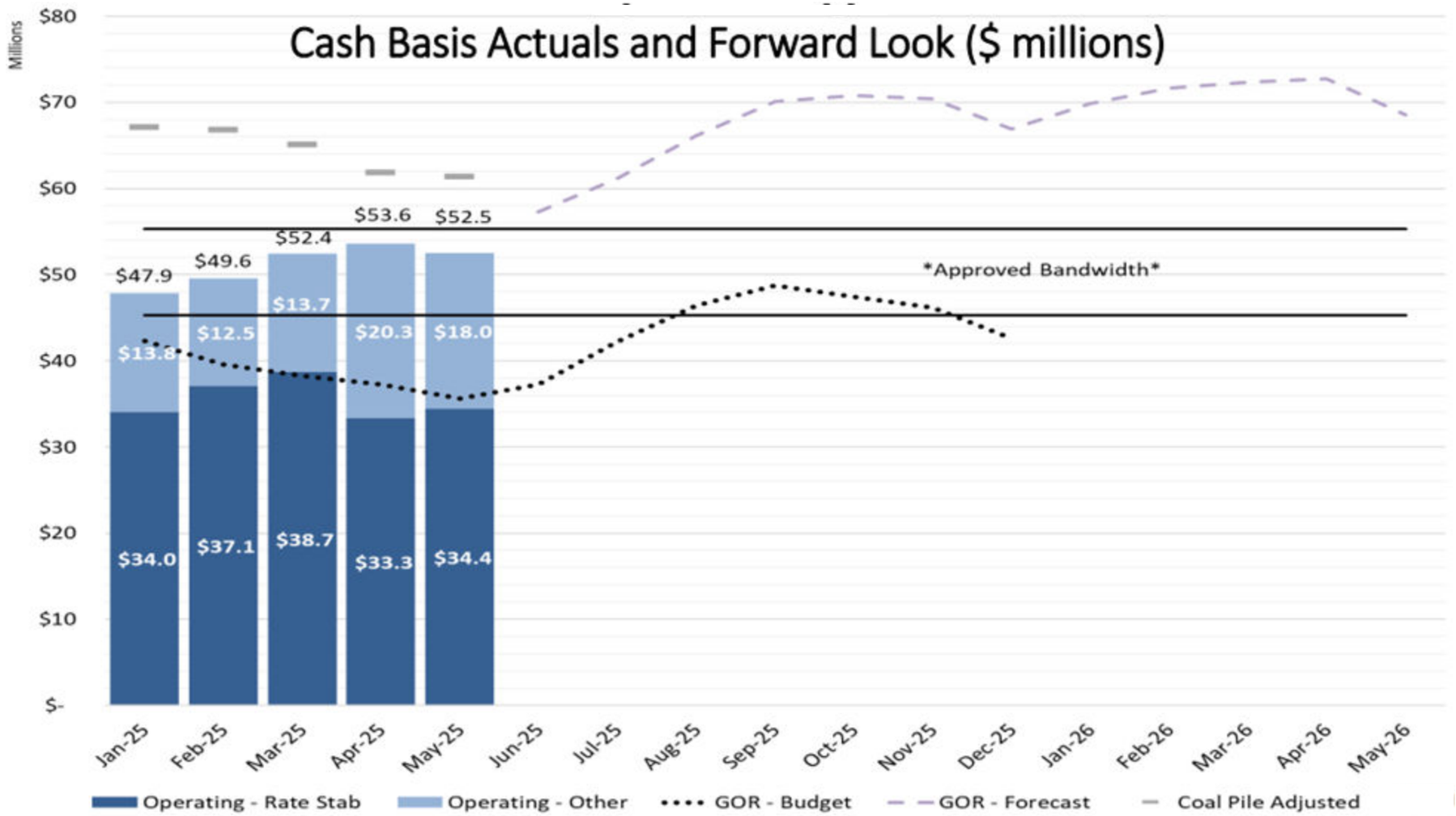
Requested Board Action

- Approve Engineering Services agreement with DGR for preliminary engineering activities for the Austin Energy Station.
- Not to exceed $165,000
  - $150,000 estimate plus 10% contingency

SMMPA | Energy Cost Adjustment (ECA)



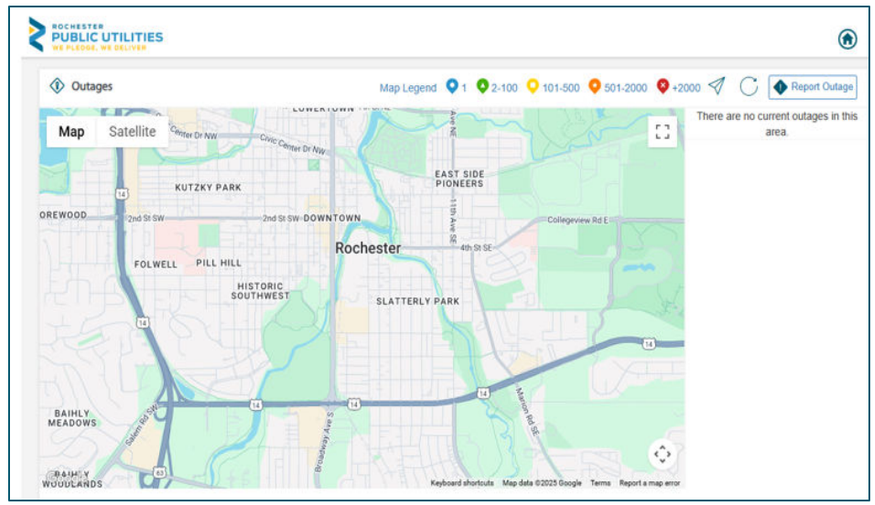
SMMPA | General Operating Reserves



GM Updates | New Electric Outage Map Launch

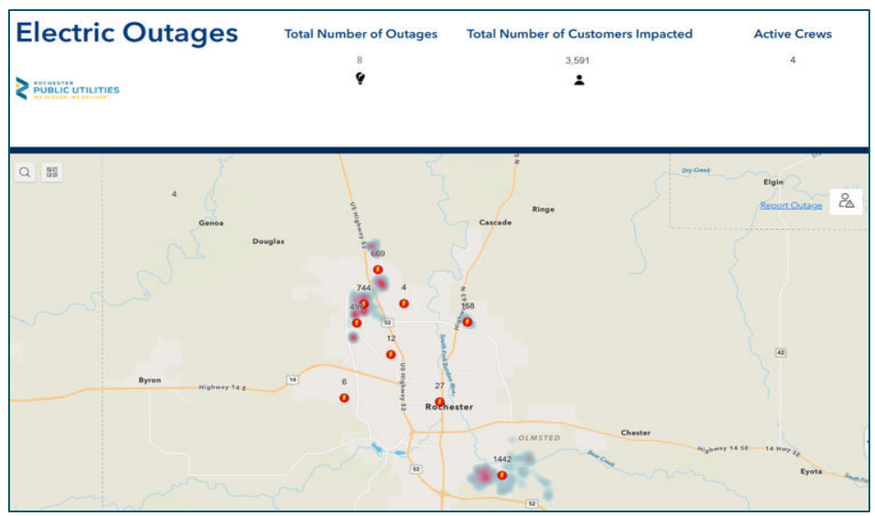
Limitations with Smart Energy Water (SEW)

- Single points categorized by number of customers affected
- No estimated restoration time
- Interface control requires a change order request
- System was unreliable and reliant on SEW offshore resources



Capabilities with ArcGIS Online

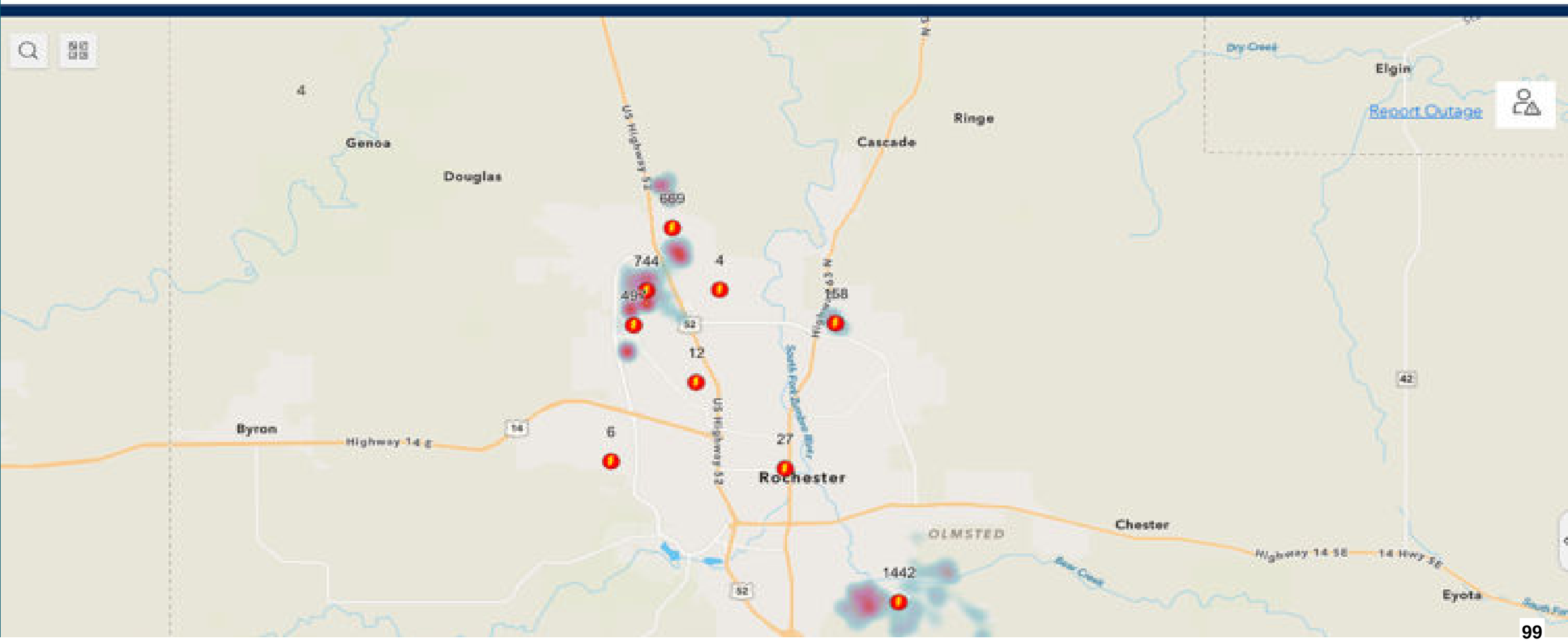
- Heat map showing affected customers
- Incident points move to center of affected customers (not predicted fault location)
- Estimated restoration times available when you click on incident point (default 2 hr. estimate)
- Active crew count
- In-house control over design modifications



Electric Outages

ROCHESTER PUBLIC UTILITIES

Total Number of Outages	Total Number of Customers Impacted	Active Crews
8	3,591	4



B I N G O

Increasing Demand on Natural Gas Sector	MN Nuclear Moratorium Not Lifted	MISO ERAS Proposal Rejection by FERC	Residential Solar ITC Phaseout 2025	Data Center Driven Load Growth
Tariffs on Solar and Battery Imports	Higher Energy Market Cost Forecast	MISO Generator Interconnection Delays	25% Tariff on Imported Steel & AL	Physical Attack Risk on Infrastructure
US Dollar Currency Exchange Risk	FEOC Rules Impacting Storage Tax Credits	FREE SPACE	Increased Cybersecurity Risk	MN DoC Hourly Matching RPS Compliance
Data Center Emergency Generator Demand	General Tariffs Indirect Supply Chain Impacts	"Start of Construction" Tax Guidance Review	50% Tariff on Copper	Utility Scale Solar ITC Phaseout 2027
Future Workforce Challenges	MISO DLOL Capacity Accreditation PY28/29	Utility Scale Wind PTC Phaseout 2027	NERC Long Term Reliability Assessment	MN ROFR Rules Blocking Future Investment

Power Supply Resource Plan | Reconciliation Bill – Final Version

- **Short-Term Status Quo:** Most renewables still eligible for tax credits through ~2027.
- **Investment Tax Credit (ITC) and Production Tax Credit (PTC) Phaseout:**
  - **Residential Solar** and other residential efficiency tax credits phase out **on December 31, 2026**
  - **Utility Scale Wind & Solar** must begin construction **by July 4, 2026** OR be energized **by Dec 31, 2027**
- **Foreign Materials Restrictions:**
  - **Batteries** can avoid Foreign Entity of Concern (FEOC) requirements by starting construction **before Jan 1, 2026**
  - Post-2026 projects face thresholds on materials from "**Prohibited Foreign Entities**" (China, Russia, Iran, N. Korea). Complex rules and unknown changes pending **Treasury guidance by Dec 2026.**
- **Executive Order (July 7, 2025):**
  - Directs Treasury to **tighten guidance** on "**start of construction"** and "**safe harbor**" eligibility and foreign supply restrictions.
- **New Tariff Announcements:**
  - 50% Tariff on imported copper announced that takes effect August 1, 2025.

Power Supply Resource Plan | Executive Order

Sec. 2. Policy. It is the policy of the United States to:

a) rapidly eliminate the market distortions and costs imposed on taxpayers by so-called "green" energy subsidies;

b) build upon and strengthen the repeal of, and modifications to, wind, solar, and other "green" energy tax credits in the One Big Beautiful Bill Act; and

c) end taxpayer support for unaffordable and unreliable "green" energy sources and supply chains built in, and controlled by, foreign adversaries.

Sec. 3. Tax Credits and One Big Beautiful Bill Act Implementation by the Department of the Treasury. (a) Within 45 days following enactment of the One Big Beautiful Bill Act, the Secretary of the Treasury shall take all action as the Secretary of the Treasury deems necessary and appropriate to ***strictly enforce the termination of the clean electricity production and investment tax credits under sections 45Y and 48E of the Internal Revenue Code for wind and solar facilities.*** This includes issuing new and revised guidance as the Secretary of the Treasury deems appropriate and consistent with applicable law to ***ensure that policies concerning the "beginning of construction" are not circumvented***, including by preventing the artificial acceleration or manipulation of eligibility and by ***restricting the use of broad safe harbors unless a substantial portion of a subject facility has been built.***

Sec. 4. One Big Beautiful Bill Act Implementation by the Department of the Interior. (a) Within 45 days following enactment of the One Big Beautiful Bill Act, the Secretary of the Interior shall ***conduct a review of regulations, guidance, policies, and practices under the Department of the Interior's jurisdiction to determine whether any provide preferential treatment to wind and solar facilities in comparison to dispatchable energy sources.*** The Secretary of the Interior shall then revise any identified regulations, guidance, policies, and practices as appropriate and consistent with applicable law to eliminate any such preferences for wind and solar facilities.

Financial | External Funding Opportunities Update

TITLE	DESCRIPTION	AMOUNT	STATUS
Rural and Municipal Utility Advanced Cybersecurity Grant (RMUC)	Grant to extend IT security monitoring at substations.	**$236,000**	**Awarded – 2023 Materials Received**
Board of Water and Soil Resources (BWSR) Pollinator Pilot	Board of Water and Soil Resources (BWSR) pollinator funding opportunities for utilities.	**$110,000**	**Awarded – 2024 1st year Work Complete Reimbursements**
MN Department of Commerce Energy Benchmarking Grant	Grant for municipal utilities to implement the building energy benchmarking legislation from the 2023 session.	**$321,631**	**Awarded – 2024 Reimbursements**
MN Electric Grid Resilience Grants Program	The MN EGRG Program created by the State Legislature (Minn. Law Chapter 60—H.F.No. 2310. Article 12. Sec. 72.), is designed for eligible electric utilities to increase their electric grid resiliency by preparing for, adapting to, or minimizing the consequences of extreme weather or malicious physical or cyber-attacks. A total of $5.3M is available; the maximum award to eligible entities is $250k. There is no match required for the funds. Three project concepts were submitted in November 2024: • Lake Zumbro Hydroelectric Dam Backup Communications ($26k) • Substation Videocamera Infrastructure ($99k) • Substation Thermal Camera Infrastructure ($250k)	**$100,000 (of $375,000 requested)** Substation Thermal Camera Infrastructure Item was Funded at 40% of request	**Awarded – 2025**
Lead Service Line Replacement Program via Public Facilities Authority	Rochester Public Utilities has submitted a 2025 Lead Service Line Replacement Program projects on the Intended Use Plan (IUP) Drinking Water State Revolving Fund for construction in 2025.	**$1,021,000 (of $26M that will be requested by 2028)**	**Awarded - 2025**
Inflation Reduction Act (IRA) Direct Pay Tax Credits	Direct pay tax incentives now available to tax-exempt entities through up front investment tax credits or through production tax credits on renewable and other projects (batteries). **Tax Credits Sunset**	**$ TBD**	**Exploring opportunities with the Power Supply Plan**

What's Ahead

Tue, Aug 5	**RPU Special Board Meeting – Budget**	**Board – All, McCollough**	**RPU**
Wed, Aug 13	SMMPA Board Meeting	McCollough (as SMMPA)	Princeton, MN
Mon, Aug 18 – Wed, Aug 20	MMUA Summer Conference	McCollough, McNeilus, Turri	Rochester, MN
Wed, Aug 20 – Thu, Aug 21	MRO Q3 Board Meeting	McCollough (as MRO)	St. Paul, MN
Tue, Aug 26	**RPU Board Meeting**	**Board – All, McCollough**	**RPU**
Wed, Sep 10	SMMPA Board Meeting	McCollough (as SMMPA)	Redwood Falls, MN
Mon, Sep 22	SMMPA Budget & Rates Workshop	McCollough	Owatonna, MN
Mon, Sep 29	City Council SS – Resource Plan Update	McCollough, Bullock	RPU
Tue, Sep 30	**RPU Board Meeting**	**Board – All, McCollough**	**RPU**
Sun, Oct 12 – Wed, Oct 15	APPA Legal & Regulatory Conference	McCollough (as SMMPA)	San Diego, CA
Thu, Oct 16 – Fri, Oct 17	SMMPA Annual Meeting	Board – TBD, McCollough	Bloomington, MN
****Tue, Oct 28****	**RPU Board Meeting**	**Board – All, McCollough**	**RPU**
Wed, Nov 12	SMMPA Board Meeting (@ WES)	McCollough (as SMMPA)	Rochester, MN
Thu, Nov 20 – Fri, Nov 21	SMMPA Board Retreat	McCollough (as SMMPA)	Prior Lake, MN
Tue, Nov 25	**RPU Board Meeting**	**Board – All, McCollough**	**RPU**

QUESTIONS

ROCHESTER
PUBLIC UTILITIES
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Major Projects Update
July 2025

VISION | We will set the standard for service.

MISSION | We provide the highest quality services and products for our customers. With our experience and resources, we enrich people's lives, help businesses prosper, and promote the community's welfare.

MAJOR PROJECTS UPDATE

			UPDATED	% BUDGET	% COMPLETE
Updated →	On-Track	Marion Road Substation & Associated Projects	Jul 15, 2025	80	94
	On-Track	Advanced Metering Infrastructure (AMI) Project	Apr 29, 2025	84.7	20
	On-Track	Mount Simon Station	Feb 18, 2025	0.66	0.5
	On-Track	Booster Pump #95	Jun 24, 2025	75	80
	Planning	Grid North Partners (GNP) MISO Tranche 1 – LRTP 4	May 21, 2024		
	On-Track	GIS Utility Network Conversion	Jun 25, 2024	38	50
	On-Track	BSWR Pollinator Utility Transmission Easement Pilot	Jul 30, 2024	0	0
	On-Track	MN Energy Benchmarking	May 20, 2025	62	99
	On-Track	Power Supply Resource Plan	Sep 24, 2024	88	65
	On-Track	Customer Portal Replacement Project	Jan 21, 2025	0	0
	On-Track	Lead Service Line Replacement Project	Jun 24, 2025	10	10

Bold. Forward. Unbound.

Marion Road Substation & Associated Projects

Description: Drone footage of the new pedestrian bridge at Soldiers Field

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Project Overview

PROJECT SUMMARY:

This project has three major segments (Substation, Transmission, and Conduit Systems). All three segments have experienced challenges partially due to supply and labor shortages following COVID19. The Substation and Transmission are complete with all major equipment on site and installed. The conduit system route is approximately 2 miles long and there is approximately 700 ft remaining to be installed.

ACCOMPLISHMENTS:

- ✓ Substation is substantially complete and tested and RPU is serving local load from this substation
- ✓ All of the transmission work is complete
- ✓ Duct bank is approximately 95% complete
- ✓ Permit granted for work in Cultural Heritage Site
- ✓ Soldiers Field Duct Bank Work Substantially Complete

PROJECT DASHBOARD

PROJECT STATUS

PROJECT MANAGER

Steven Cook & Neil Stiller

EXECUTIVE SPONSOR

Scott Nickels

DATE

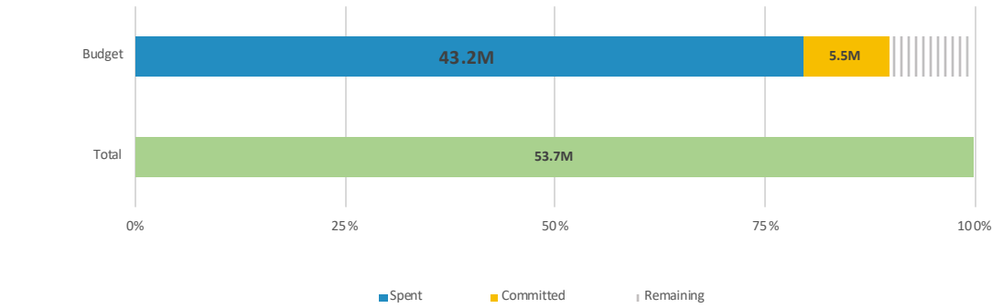
July 15, 2025

ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

SCHEDULE

Project Start Date	2018
Baseline Finish Date	January 2025
Estimated Finish Date	September 2025

FINANCIALS



% BUDGET

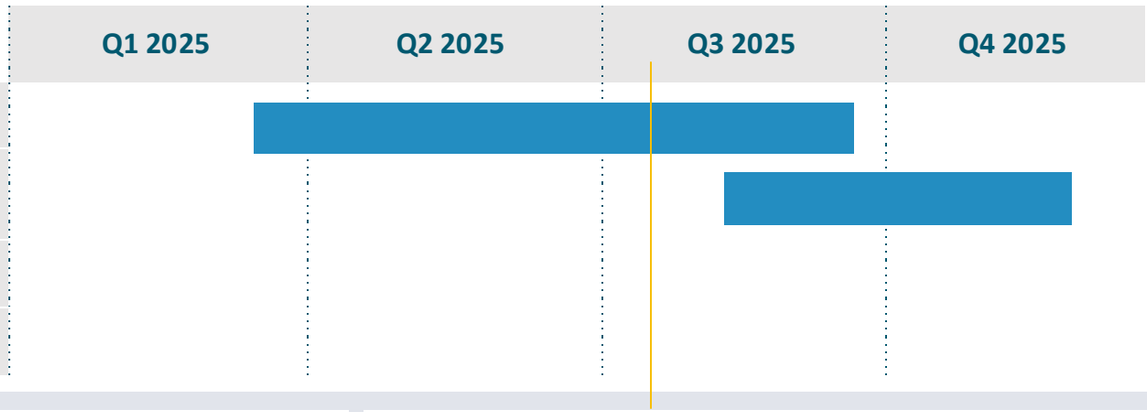
90%

% COMPLETE

94%

EXECUTION TIMELINE

Deliverables	% Complete
Duct Bank to Bus 10/11	96%
Installation of communication facilities to support substation	85%
Installation of double unit substation	100%



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
D1	Cultural Heritage Site	Med	Budget/Schedule	Open

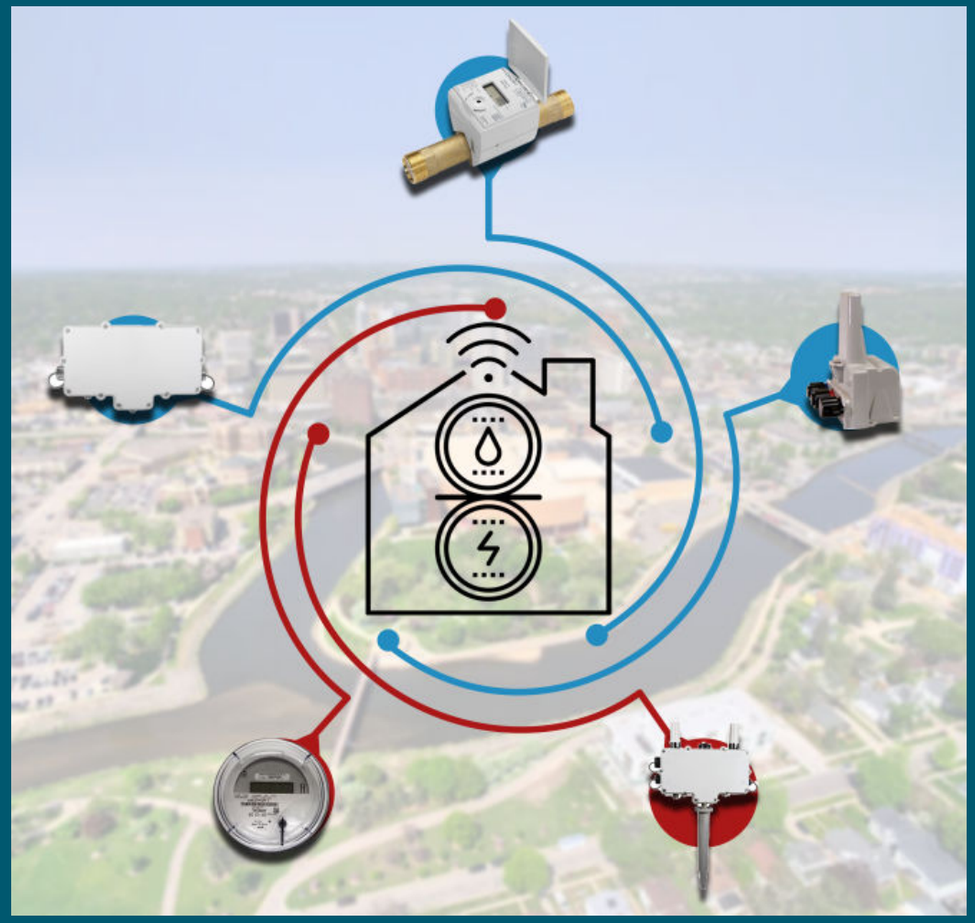
UPCOMING MAJOR MILESTONES

Sept 2025 Substantial Completion of Duct Bank

PROJECT STATUS DESCRIPTION

The last phase of the duct bank project is under construction and while there are still risks associated with the Cultural Heritage site they appear to be manageable without a reroute at this time. There is $5.5M of remaining budget to cover contingencies.

Advanced Metering Infrastructure Project



ROCHESTER PUBLIC UTILITIES
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Project Overview

PROJECT SUMMARY:

The project involves three main parts - Advanced Metering Infrastructure (AMI), Meter Data Management (MDM), and the joint effort of RPU personnel and the Meter Installation Vendor (MIV) to replace 60,000 electric and 40,000 water endpoints. The replacement will take place over a period of three years, starting in the fall of 2025.

ACCOMPLISHMENTS:

- ✓ RFPs have been completed for AMI, MDM, and MIV.
- ✓ Product demonstrations have been held.
- ✓ A preferred best in breed solution has been selected.
- ✓ Contract negotiations are complete.
- ✓ A project timeline has been established.

PROJECT DASHBOARD

PROJECT STATUS

PROJECT TITLE

Advanced Metering Infrastructure Project

PROJECT MANAGER

Util-Assist

EXECUTIVE SPONSOR

Scott Nickels

DATE

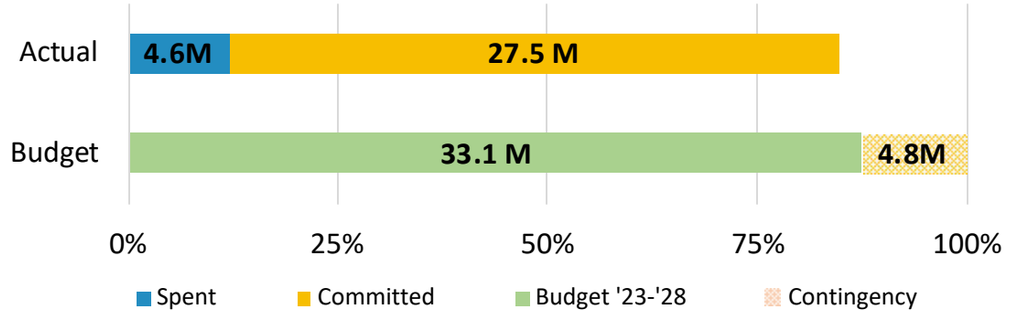
April 29, 2025

ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

SCHEDULE

Project Start Date	October 2023
Baseline Finish Date	December 2028
Estimated Finish Date	December 2028

FINANCIALS



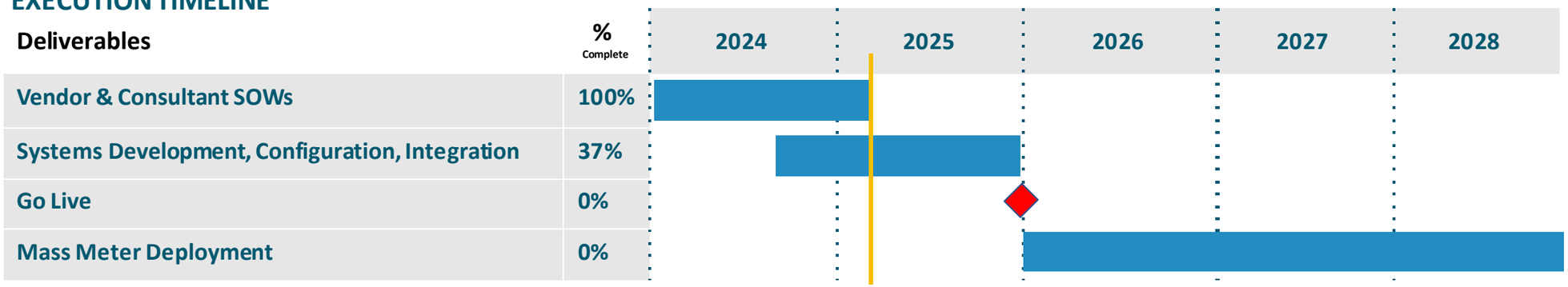
% BUDGET

84.7 %

% COMPLETE

20 %

EXECUTION TIMELINE



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Meter Delivery	Low	Schedule/Budget	Open
2	System Integrations – ERT communication	High	Schedule/ Budget	Open
3	Water Meter Deployment - Residence Entrance	Medium	Schedule/Budget	Open

UPCOMING MAJOR MILESTONES

April 2025:
- Continue with solution configurations
- Complete FAT for QA and PROD water ERTs
- Finalize all vendor system solution designs

May 2025:
- Continue with solution configurations
- Complete Test Strategy/Plan
- Begin developing test cases for all systems
- Begin Itron Functional Testing

PROJECT STATUS DESCRIPTION

As of April, all vendor contracts for the System Integration project have been successfully executed. Throughout March, RPU completed the FAT for all electric meters. Additionally, vendors have been working to finalize their respective requirement documentation. RPU has approved the majority of these documents, with only two pending approvals for Cayenta and one remaining for SmartWorks. On March 18, Util-Assist hosted a Build/Test Phase kick-off meeting to align all vendors on the build and test schedule. Vendor development and configuration efforts commenced on March 27, with the vendors now working on development and configuration based on the already-approved requirement documents. Util-Assist is leading the testing effort for the project and has begun drafting the test strategy document, which will integrate feedback from all vendors. A defect was discovered when the RPU team was doing FAT on two PROD ERTs that Itron upgraded to the newest firmware version, V12.9. Testing revealed that this firmware version cannot communicate directly with the existing Itron Gen 5 electric meter firmware version (V10.5.803). Firmware V12.9 ERTs can only communicate with an AMI Relay. The ability for an ERT to communicate directly with an electric meter is mandatory for AMI deployment. As a result, RPU is unable to deploy AMI water endpoints using the current electric and water firmware versions. An earlier version of the 500W ERT firmware (V6.6.0.0) is capable of direct communication with the Itron Gen 5 electric meter firmware and an AMI Relay. However, this version does not support the collection of Diehl water meter events and alarms. RPU is currently in discussions with Itron to determine the best course of action to address and resolve this risk.

Mount Simon Station

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Project Overview

PROJECT SUMMARY:

The project will provide up to 50 MW firm dispatchable capacity in time for the expiration of the SMMPA contract in 2030. The project will be sited adjacent to the Westside Plant. Prime Mover selection is prerequisite to most project execution activities. Budget will be updated when prime movers are selected, and preliminary design is complete.

ACCOMPLISHMENTS:

- ✓ Applied for interconnection to the MISO transmission system.
- ✓ Issued an RFP for prime movers – reciprocating engines and gas turbines.
- ✓ Bid Evaluation currently being completed.
- ✓ Prime Mover Selection in March 2025

PROJECT DASHBOARD

PROJECT STATUS

PROJECT MANAGER

Tony Dzubay

EXECUTIVE SPONSOR

Bill Bullock

DATE

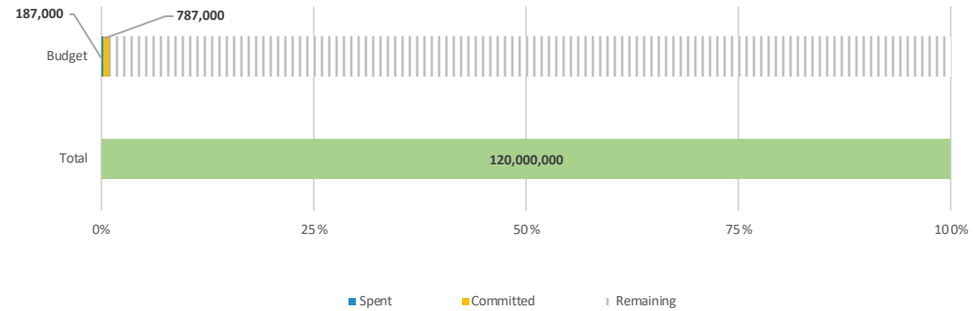
07/30/2024

ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

SCHEDULE

Project Start Date	February 2024
Baseline Finish Date	October 2029
Estimated Finish Date	December 2029

FINANCIALS



% BUDGET

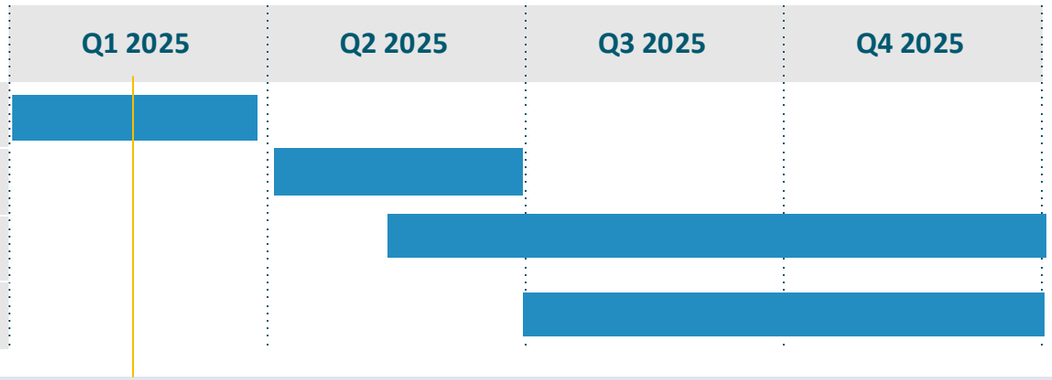
0.66%

% COMPLETE

0.5%

EXECUTION TIMELINE

Deliverables	% Complete
Prime Mover Specification, Selection - Procurement	65%
Preliminary Engineering Major Equipment	5%
Air Permitting	<1%
Procurement – Equipment/Design Build	0%



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Interconnection / Permitting	High	Scope/Budget	Open
2	Equipment Delivery	High	Schedule/Budget	Open
3	Tariffs	Medium	Budget	Open

UPCOMING MAJOR MILESTONES

March 2025 Issue PO for Prime Mover

May 2025 Begin Air Permit Application

August 2025 Design Build Package

PROJECT STATUS DESCRIPTION

The project is at the very initial stage. Prime Mover selection is key to proceeding with project activities.

#95 Booster Project

ROCHESTER PUBLIC UTILITIES
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Project Overview

PROJECT SUMMARY:

The project adds an additional supply to the Willow Heights High Level pressure zone. The proposed booster station provides redundancy to the #31 Boosters in the event of a failure at that site. The booster station is located at the site of our #95 Willow Reservoir and will be constructed on top of the existing valve vault.

PROJECT GOALS:

Provide a redundant feed to the Willow Heights High Level Pressure Zone.

ACCOMPLISHMENTS:

- ✓ Design and Permitting Complete
- ✓ Water Main Installed and Tested
- ✓ Building Construction Substantially Complete
- ✓ Pumps received and being prepared for installation.

PROJECT DASHBOARD

PROJECT STATUS

PROJECT TITLE

#95 Booster Project

PROJECT MANAGER

Luke Payne

EXECUTIVE SPONSOR

Todd Blomstrom

DATE

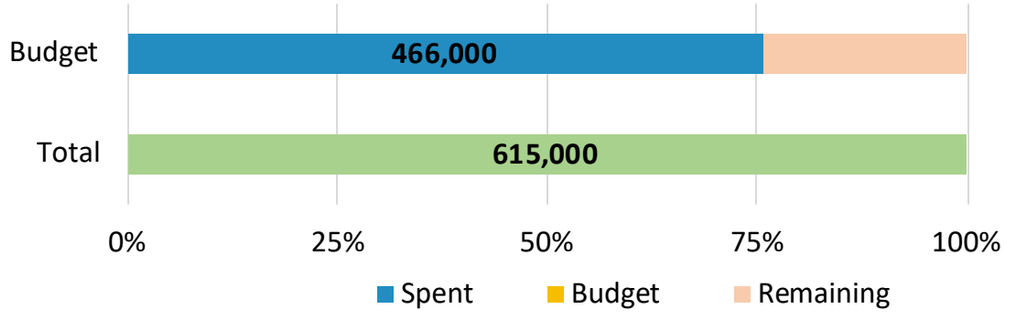
June 24, 2025

ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

SCHEDULE

Project Start Date	April 2022
Baseline Finish Date	May 2025
Estimated Finish Date	July 2025

FINANCIALS



% BUDGET

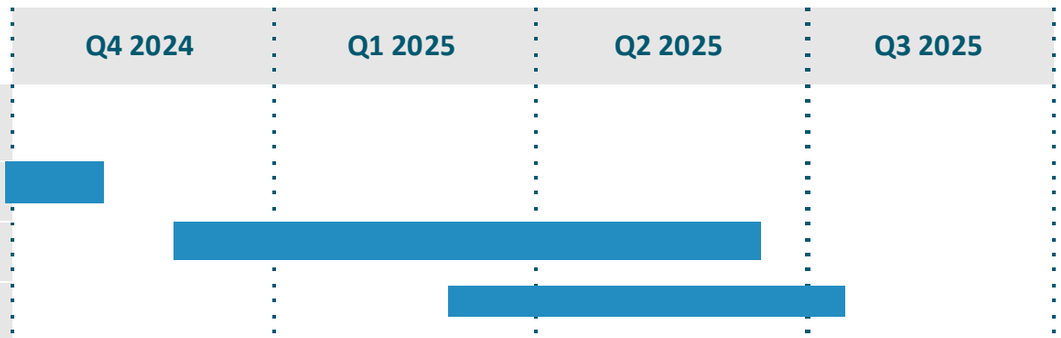
75%

% COMPLETE

80%

EXECUTION TIMELINE

Deliverables	% Complete
Award Building Contract	100%
Underground Site Work	99%
Concrete, Framing, Electrical, and Systems	80%
Site Restoration	0%



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Electrical Equipment Lead Time	Medium	Schedule	Open
2	Construction Delays (Weather)	Medium	Schedule/Budget	Open
3	Performance of New Contractor	Medium	Schedule	Open

UPCOMING MAJOR MILESTONES

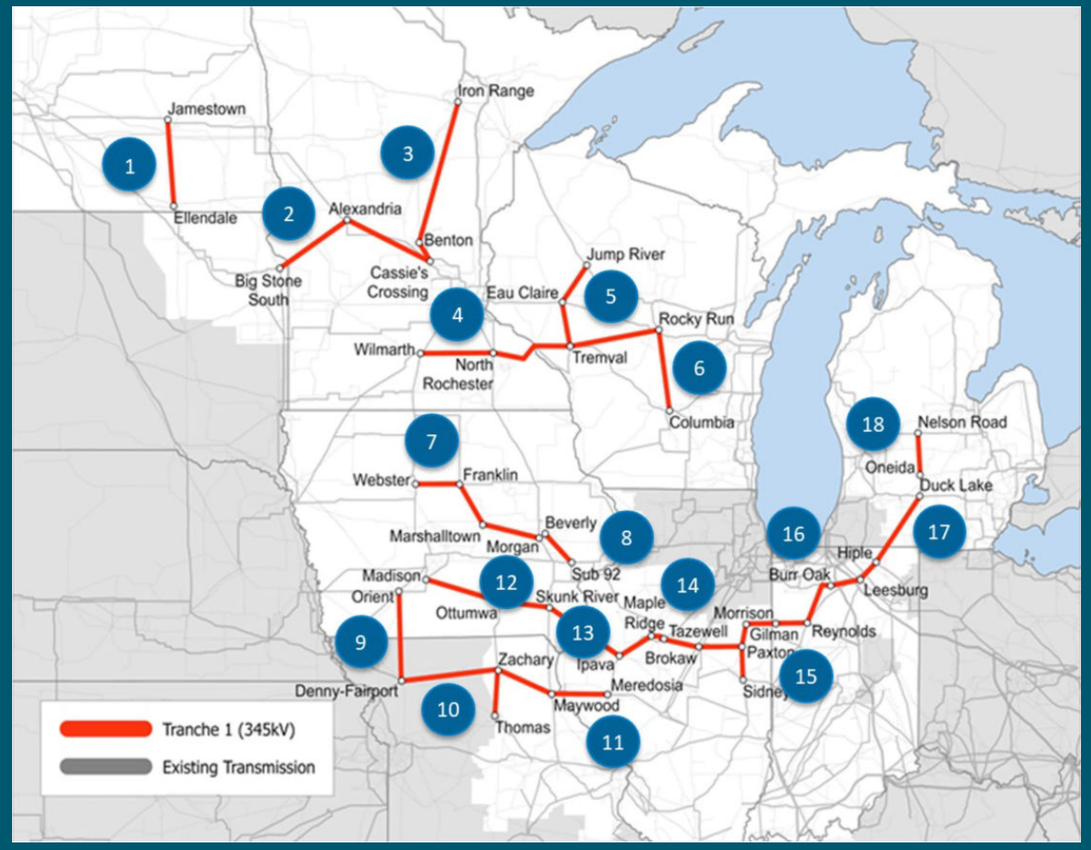
June 2025 Building Structure Substantially complete

July 2025 Installation of Pumps and Motors, initial commissioning of booster station.

PROJECT STATUS DESCRIPTION

Project was delayed due to pump/motor assemblies being shipped to RPU and not meeting project specifications. Pumps returned, reconfigured, and returned to RPU in early June 2025.

Grid North Partners (GNP)
MISO Tranche 1 – LRTP 4



Description: MISO Tranche 1 map. RPU will be participating in the #4 (LRTP 4) project.

ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

Project Overview

PROJECT SUMMARY:

RPU will be partnering with Xcel Energy, SMMPA, and Dairyland Power Cooperative in the construction and ownership of a portion of Line #4 (LRTP 4) on the map. The companies are working at finalizing preliminary agreements that will describe investment levels, ownership, and other items. This will then lead into formal agreements that each utility will execute. RPU anticipates that its investment in this project will be near $30M, but this amount has not been finalized yet.

ACCOMPLISHMENTS:

- ✓ RPU expressed interest in partnering in the LRTP 4 project with the other GNP utilities.
- ✓ Meetings have been held that have laid much groundwork for RPU's participation level.
- ✓ An MOU amongst the parties is being finalized
- ✓ Preliminary discussion have been had to begin laying the foundation for the official project agreements.

GIS Utility Network Implementation

ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

Project Overview

PROJECT SUMMARY:

This project is a data conversion project migrating the water and electric GIS data to a new data model. The previous data model is 20+ years old and isn't compatible with the latest generation of GIS applications. Successful completion of this project will ensure RPU's GIS remains relevant and extend capabilities as new GIS applications are released in the future.

ACCOMPLISHMENTS:

- ✓ UDC completed a data readiness study in 2022 identifying potential errors/gaps in the data conversion for both water and electric utilities
- ✓ UDC assisted the GIS Team with the conversion of water utility GIS data January – May of 2024

PROJECT DASHBOARD

PROJECT STATUS

PROJECT TITLE

GIS Utility Network Implementation

PROJECT MANAGER

Ryan Moore

EXECUTIVE SPONSOR

Scott Nickels

DATE OF UPDATE

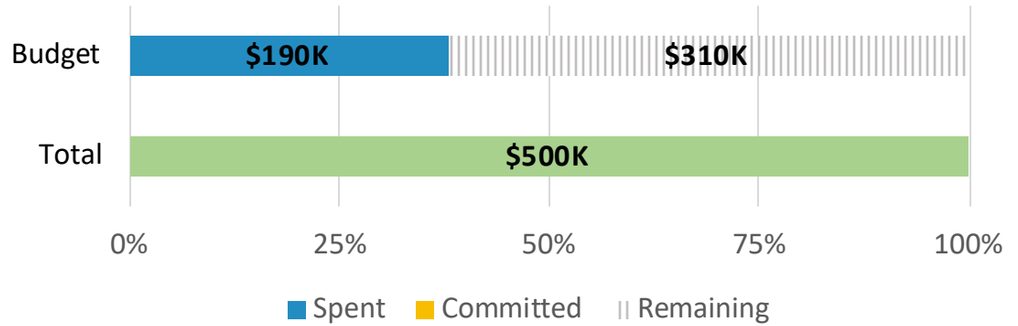
June 25, 2024

ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

SCHEDULE

Project Start Date	December 2023
Baseline Finish Date	December 2025
Estimated Finish Date	December 2025

FINANCIALS



% BUDGET

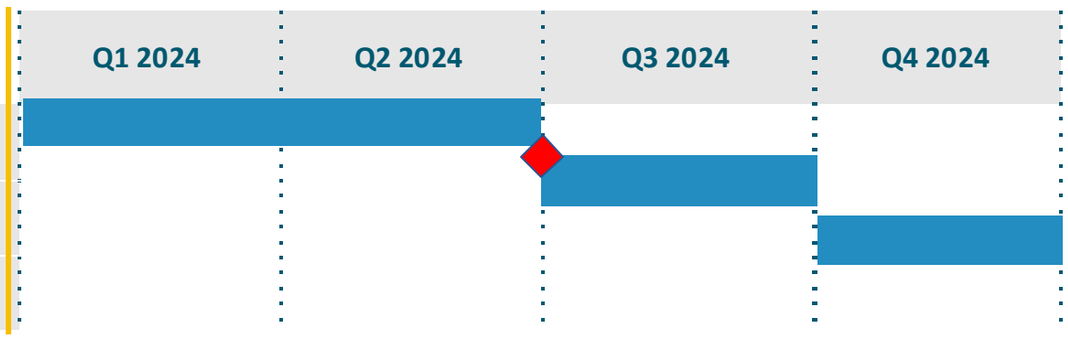
38 %

% COMPLETE

50 %

EXECUTION TIMELINE

Deliverables	% Complete
Conversion of Water Utility Data	100%
Development of SOW for Electric Utility Data	75%
Electric Utility Data Conversion Project Kickoff	0%



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Consultant Resource Availability	High	Project Start Date	Open
2	Deliverables not to expectation	High	Schedule/Budget	Open
3	Missed items in SOW	Medium	Schedule/Budget	Open

UPCOMING MAJOR MILESTONES

October 2024 Electric Data SOW completed with UDC

December 2024/ January 2025 Project Kickoff

PROJECT STATUS DESCRIPTION

Currently on schedule and on budget

BWSR Pollinator Pilot Project Partnership

ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

Project Overview

PROJECT SUMMARY:

RPU is partnering with the State of Minnesota's Board of Water and Soil Resources (BWSR) department to implement two habitat-friendly pollinator corridors in Rochester. This three-year pilot project is all about transforming two transmission corridors into long standing pollinating habitats that incorporate native vegetation that supports pollinating insects, mitigates erosion and sedimentation, and ensures the integrity and resiliency of Rochester's landscapes while protecting habitat and water resources.

The two transmission sites are located behind the Withers Sports Complex and Bear Creek / Marion Rd.

ACCOMPLISHMENTS:

- ✓ First of three mowings of 2025 took place in June.
- ✓ The ROWs are looking as expected.
- ✓ Signage promoting the project

PROJECT DASHBOARD

PROJECT STATUS

PROJECT TITLE

Pollinator Project

PROJECT MANAGER

Board of Water and Soil Resources (BWSR)

EXECUTIVE SPONSOR

Patty Hanson

DATE OF UPDATE

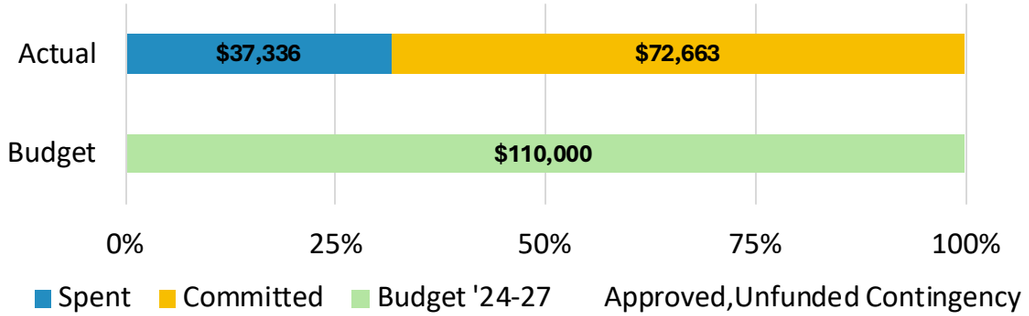
July 9, 2025

ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

SCHEDULE

Project Start Date	June 21, 2024
Baseline Finish Date	June 30, 2027
Estimated Finish Date	June 30, 2027

FINANCIALS



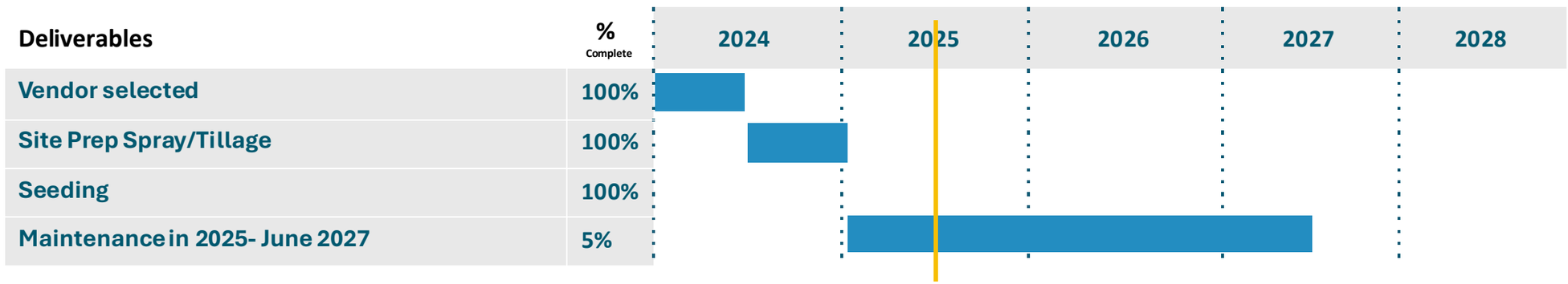
% BUDGET

33 %

% COMPLETE

45 %

EXECUTION TIMELINE



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Weather	Medium	Schedule	Open

UPCOMING MAJOR MILESTONES

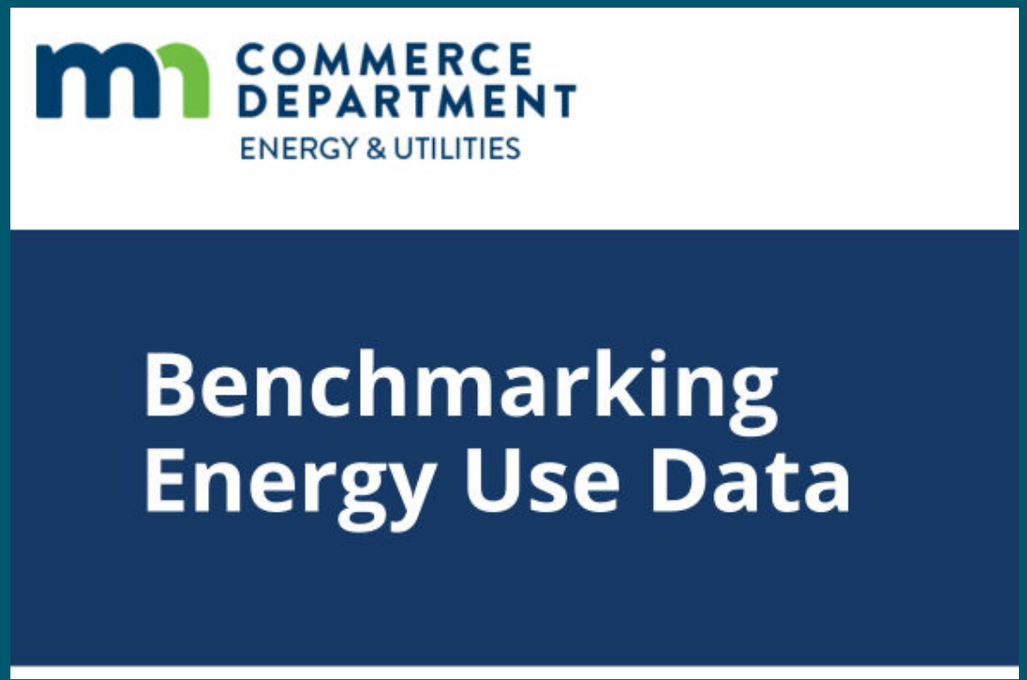
May through October 2025:

- Site mowing at both locations (3x each) along with spot herbicide treatments.
- Bi-monthly update meetings with BWSR and Prairie Restoration.
- Develop vegetation management plan.

PROJECT STATUS DESCRIPTION

First mowing of 2025 took place in June. Signage promoting the project will be installed at both locations later this month.

MN Energy Benchmarking



ROCHESTER
PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

Project Overview

PROJECT SUMMARY:

MN Statute 216C.331 requires commercial customers of 50,000 square feet and greater to upload their energy data into the EnergyStar Portfolio Manager.

Projects goals are two-fold: 1) implement a software tool, MyMeter and 2) hire an Energy and Environmental Advisor to help set up the program and assist customers.

Project launch is scheduled for March 1, 2025

ACCOMPLISHMENTS:

- ✓ March launch completed.
- ✓ Commercial customers were able to compile with State Statute.
- ✓ Working on final punch list item.

PROJECT DASHBOARD

PROJECT STATUS

PROJECT TITLE

Energy Benchmarking

PROJECT MANAGER

Patty Hanson

EXECUTIVE SPONSOR

Patty Hanson

DATE OF UPDATE

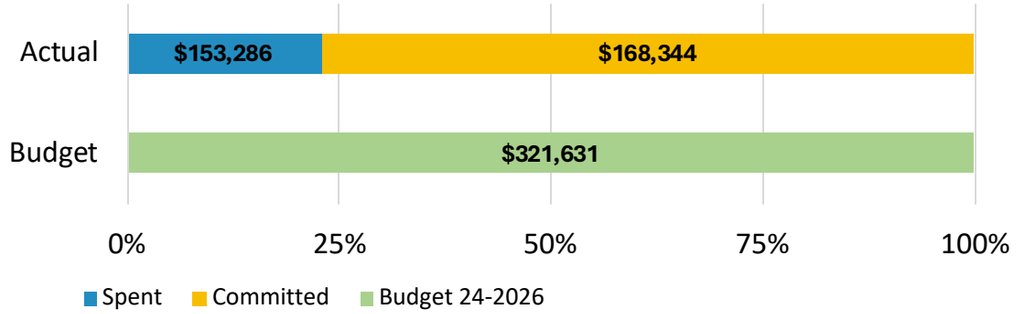
July 9, 2025

ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

SCHEDULE

Project Start Date	August 2024
Baseline Finish Date	January 2025
Estimated Finish Date	March 2025

FINANCIALS



% BUDGET

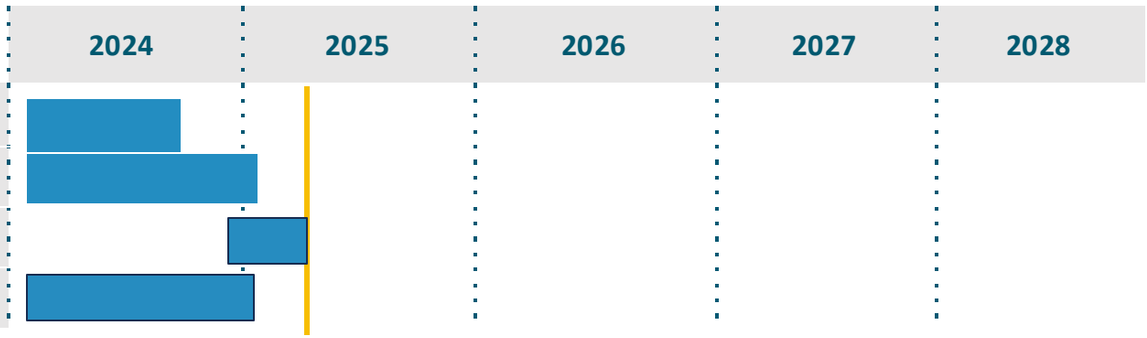
52%

% COMPLETE

99 %

EXECUTION TIMELINE

Deliverables	% Complete
Hiring of Limited Term FTE	100%
Systems Development, Configuration, Integration	99%
RPU Staff Training / Testing	100%
Go-Live in Production	100%



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Hiring a limited term FTE	Medium	Schedule/Budget	Done
2	System Integrations	High	Schedule/Budget	Done
3	Deployment	High	Schedule/Budget	Done

UPCOMING MAJOR MILESTONES

June /July 2025: One punch list item to be done.

June: We were informed that the grant was being withdrawn – Worked with State to receive balance of funding in advanced.

June: Commercial customers were able to compile with Statute.

June 2026 Limited term assignment completed.

PROJECT STATUS DESCRIPTION

State grant funding was awarded in the amount of $321, 631 to cover the costs of implementing the MyMeter software, a benchmarking solution, and to hire a limited term FTE to help stand up the program.

RPU Power Supply Resource Plan

ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

Project Overview

PROJECT SUMMARY:

Latest resource plan initiated in 2022

PROJECT GOALS:

Develop a resource plan to replace SMMPA contract in 2030.

Meet adopted local goal of 100% net renewable electricity by 2030.

Final phase of planning before implementation to be completed early in 2025.

ACCOMPLISHMENTS:

- ✓ Developed least cost scenario
- ✓ Identified energy resources and capacity resources to fulfill needs
- ✓ Submitted interconnection application to MISO.

PROJECT DASHBOARD

PROJECT STATUS

PROJECT TITLE

Power Supply Resource Plan

PROJECT MANAGER

Tony Dzubay

EXECUTIVE SPONSOR

Bill Bullock

DATE OF UPDATE

September 17, 2024

ROCHESTER PUBLIC UTILITIES
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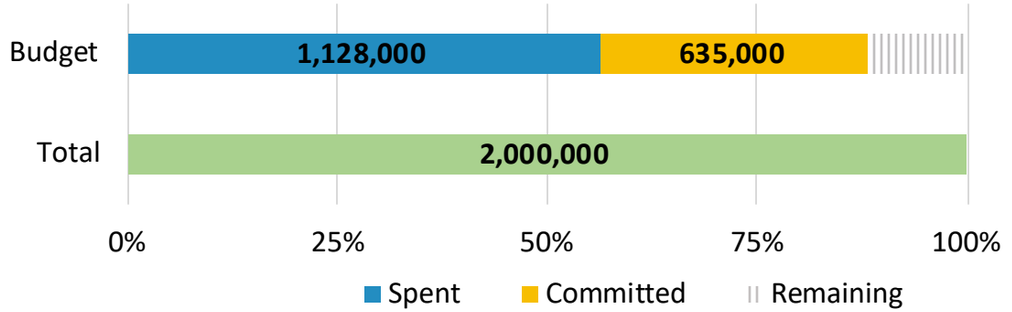
SCHEDULE

Project Start Date	March 2022
Baseline Finish Date	December 2024
Estimated Finish Date	April 2025

FINANCIALS



% BUDGET

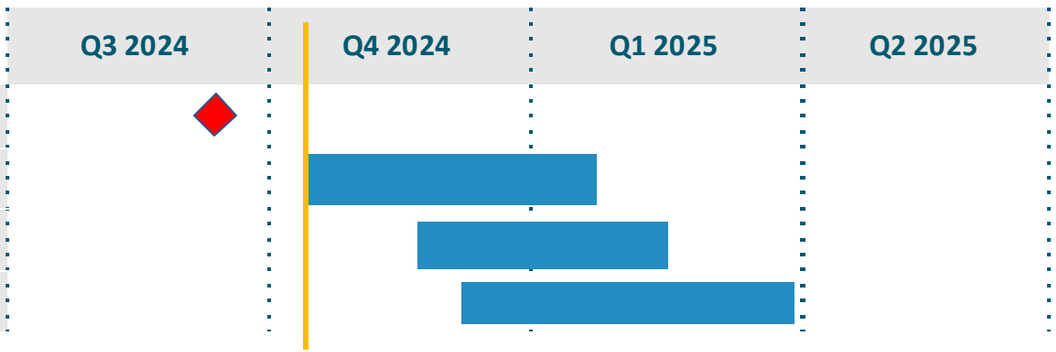
88 %

% COMPLETE

65%

EXECUTION TIMELINE

Deliverables	% Complete
Preliminary Resource Plan	100%
Dispatchable Capacity Peaker Plant / Equipment Selection	5%
Solar and Storage Options RFI	5%
Wind Power Purchase Agreement RFI	5%



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Supply Chain Issues	High	Schedule/Budget	Open
2	Equipment Inflation	High	Schedule/Resource Mix	Open
3	Competition for Resources	Medium	Budget/Resource Mix	Open

UPCOMING MAJOR MILESTONES

Sep 24 Kickoff RFI Phase
Oct 24 RFI for prime mover
Nov 24 RFI for Solar & Storage
Dec 24 RFI for Wind
Mar 25 Summary Report

PROJECT STATUS DESCRIPTION

Currently on schedule and on budget

Customer Portal Implementation Project

Project Overview

PROJECT SUMMARY:

- Accelerated Innovations will assist RPU in the implementation of their MyMeter customer engagement portal solution which will replace our current software.
- Deliverables include bill pay, bill and usage presentment, AMI, outage map, and more.
- A nine-month implementation.
- Go-live by November 2025.

UP COMING ACCOMPLISHMENTS:

✓ Project kickoff in early February 2025
✓ Project design and integration February-September 2025
✓ Testing and training by end of Q3 2025
✓ Project cut-over by October 2025
✓ Project completed by November 2025

PROJECT DASHBOARD

PROJECT STATUS

PROJECT TITLE

Customer Portal Project

PROJECT MANAGER

Mikki Valere

EXECUTIVE SPONSOR

Patty Hanson

DATE OF UPDATE

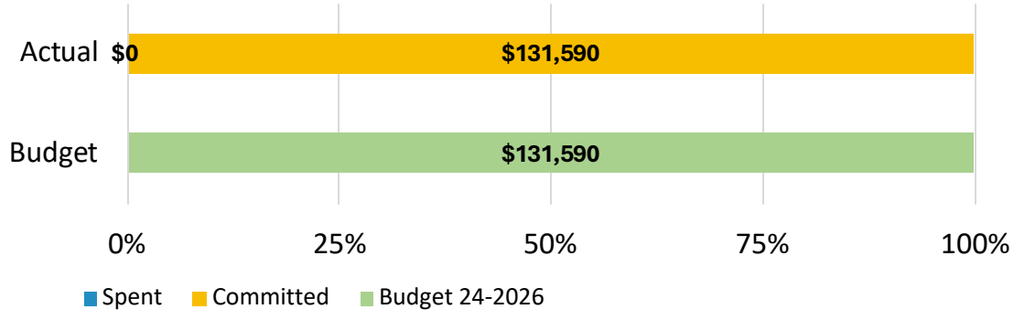
July 9, 2025

ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

SCHEDULE

Project Start Date	March 2025
Baseline Finish Date	November 2025
Estimated Finish Date	October 2025

FINANCIALS



% BUDGET

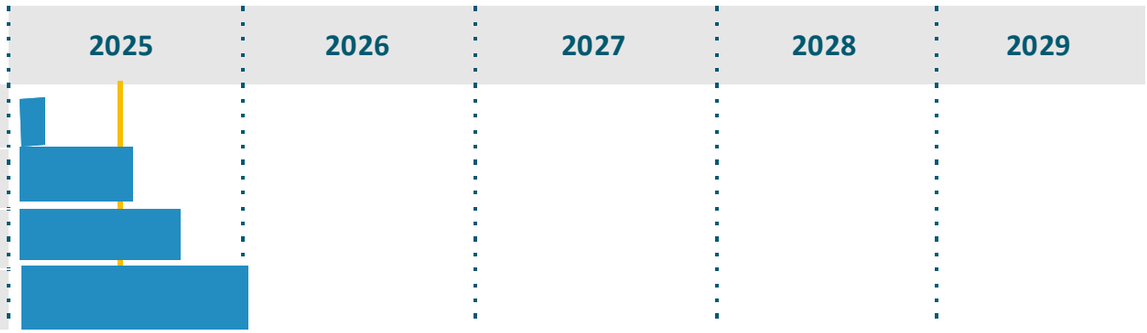
0%

% COMPLETE

0 %

EXECUTION TIMELINE

Deliverables	% Complete
Project Kick off	100%
Systems Development, Configuration, Integration	25%
RPU Staff Training / Testing / Go-No Go	0%
Go-Live	0%



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Resources	Low	Schedule/Budget	Open
2	System Integrations / Data Migration	High	Schedule/Budget	Open
3	Go-live by November	High	Schedule/Budget	Open

UPCOMING MAJOR MILESTONES

RPU set – up API end points – Hired consultant to help build. Due date July 28

Paymentus assigned PM – Doxim SOW completed

August 1: start system testing

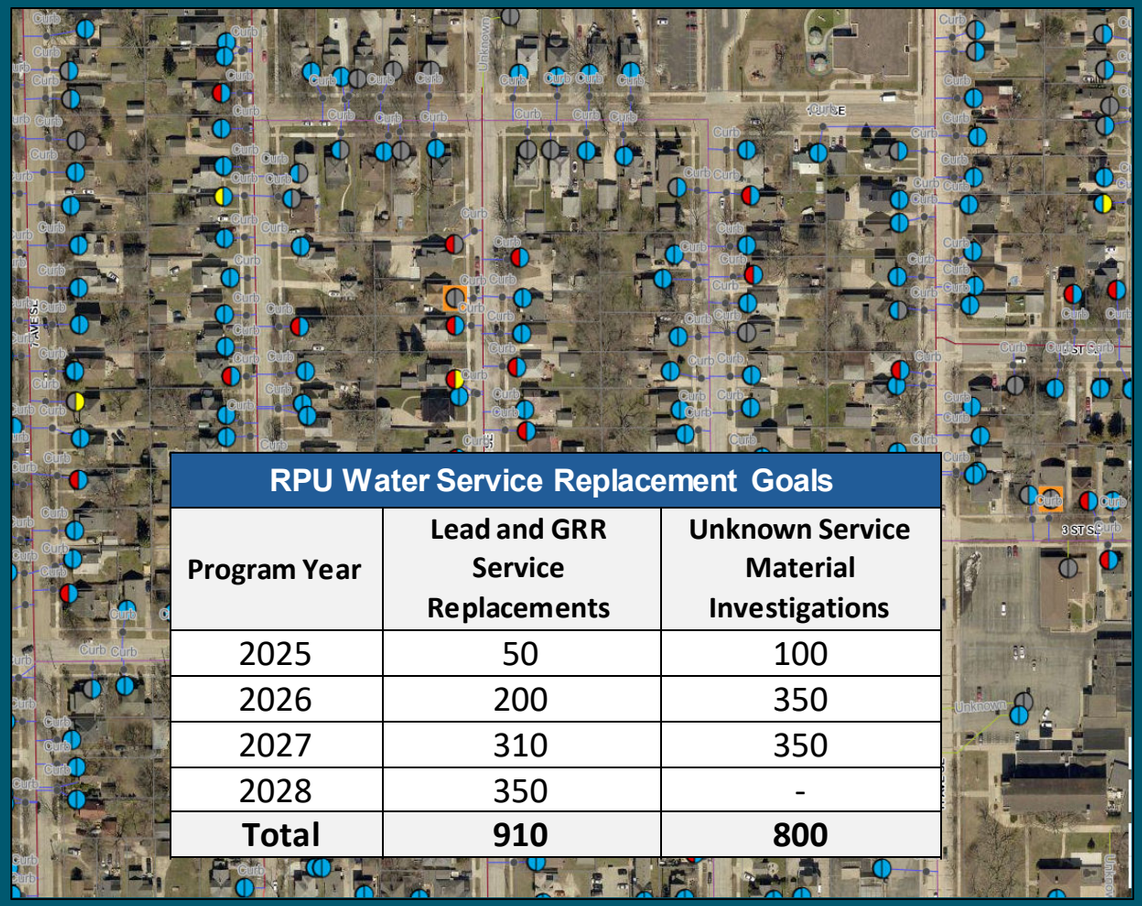
Transaction File – 60% complete – Cayenta App Con assigned for APIs

SEW to provide data migration files

PROJECT STATUS DESCRIPTION

Vertex One (formerly Accelerated Innovations) will assist RPU in the implementation of their MyMeter software, a customer engagement portal solution, by November 2025.

LEAD SERVICE LINE REPLACEMENT PROGRAM 2025 – PHASE 1A/B



RPU Water Service Replacement Goals		
Program Year	**Lead and GRR Service Replacements**	**Unknown Service Material Investigations**
2025	50	100
2026	200	350
2027	310	350
2028	350	-
Total	**910**	**800**

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PROJECT OVERVIEW

PROJECT SUMMARY:

RPU has initiated the first year of a multi-year program to replace lead and galvanized water services pursuant to the EPA's Lead and Copper Rule. The work plan for 2025 includes an estimated 50 replacement locations for licensed daycares, service leaks, and high priority residential areas. RPU anticipates an overall program cost of $21M, funding provided by the Minnesota Drinking Water Revolving Fund.

ACCOMPLISHMENTS:

- ✓ RPU initial coordination of 2025 project scope with Minnesota PFA and Department of Health.
- ✓ Prioritization zones established throughout the service area to help guide the sequence of future projects.
- ✓ Draft plans and specifications are being submitted to MDH for approval.

PROJECT DASHBOARD

PROJECT STATUS

PROJECT TITLE

2025 Lead Services Replacements

PROJECT MANAGER

Luke Payne

EXECUTIVE SPONSOR

Todd Blomstrom

DATE OF UPDATE

June 24, 2025

ROCHESTER PUBLIC UTILITIES
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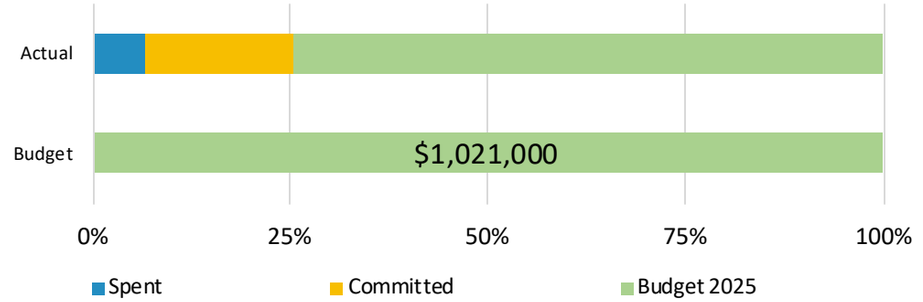
SCHEDULE

Project Start Date	December 2024
Baseline Finish Date	June 2026
Estimated Finish Date	June 2026

FINANCIALS



% BUDGET

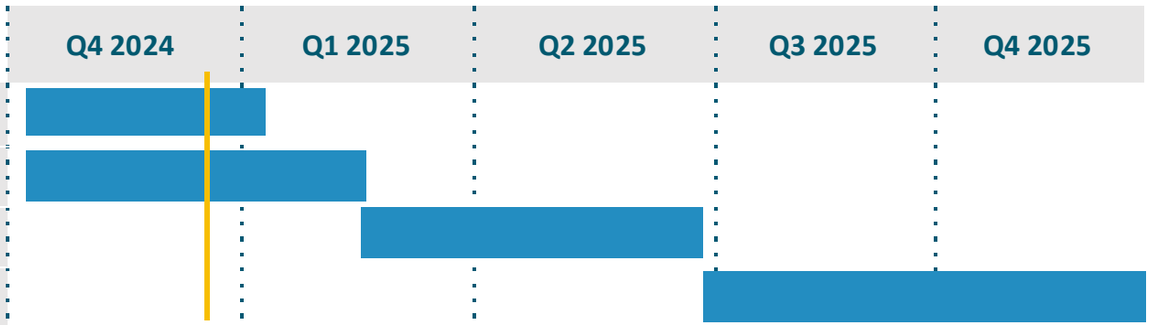
10%

% COMPLETE

10 %

EXECUTION TIMELINE

Deliverables	% Complete
Secure PFA Funding for 2025	80%
Master Agreement and Project Orders	25%
Project Plans and Executed Construction Contracts	50%
Project Construction	0%



KEY RISKS & ISSUES

No.	Description	Severity	Impact	Status
1	Secure DWRF funding for program	High	Schedule/Budget	Open
2	Rate of voluntary participation	High	Schedule/Budget	Open
3	Expansion due to “Unknown” services	Medium	Schedule/Budget	Open

UPCOMING MAJOR MILESTONES

June 2025: 2025 project currently includes 96 LSLR and Unknown properties, with 43% current participation rate and increasing.

July 2025: Submit Plans to MDH for Approval, complete DWRF funding agreements.

PROJECT STATUS DESCRIPTION

This is the first year of an anticipated four-year program to replace lead and galvanized water service lines using Minnesota Drinking Water Revolving Funds in compliance with the EPA Lead and Copper Rule. This project is front loaded with tasks to develop the foundation for a multi-year program.

ROCHESTER BOARDS & COMMISSIONS

REQUEST FOR ACTION

Information Technology - Cybersecurity Program

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Rochester Public Utilities

AGENDA SECTION:
Division Reports & Metrics

PRESENTER:
James Keltgen, Director of IT

Action Requested:
Informational only. No action required.

Report Narrative:
Director of IT, James Keltgen, will present to the Board on the cybersecurity program at Rochester Public Utilities.

Prepared By:
Erin Henry-Loftus

Attachments:

ROCHESTER BOARDS & COMMISSIONS

REQUEST FOR ACTION

Division Reports and Metrics for July 2025

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Rochester Public Utilities

AGENDA SECTION:
Division Reports & Metrics

PRESENTER:
General Manager, Tim McCollough

Action Requested:
Review the reports from each of RPU's divisions: Safety, Water Division, Power Delivery, Power Resources, Customer Relations, Information Technology, and Corporate Services.

Report Narrative:
Each division of RPU reports monthly on its metrics and activities to the Board.

Prepared By:
Erin Henry-Loftus

Attachments:
July Division Report

ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER™

JULY 2025

DIVISION REPORTS AND METRICS

SAFETY
WATER DIVISION
POWER DELIVERY
POWER RESOURCES
CUSTOMER RELATIONS
INFORMATION TECHNOLOGY
CORPORATE SERVICES

SAFETY

SAFETY:

TRAINING	Total Required Enrollments	Completions as of 6/30/2025	Percent Complete
June 2025	787	785	99.7%
Calendar Year to 6/30/2025	3736	3734	99.9%

SAFETY TEAMS	Total Members	Members Attending	Percent Attending
June 2025	23	20	87.0%
Calendar Year to 6/30/2025	170	146	85.9%

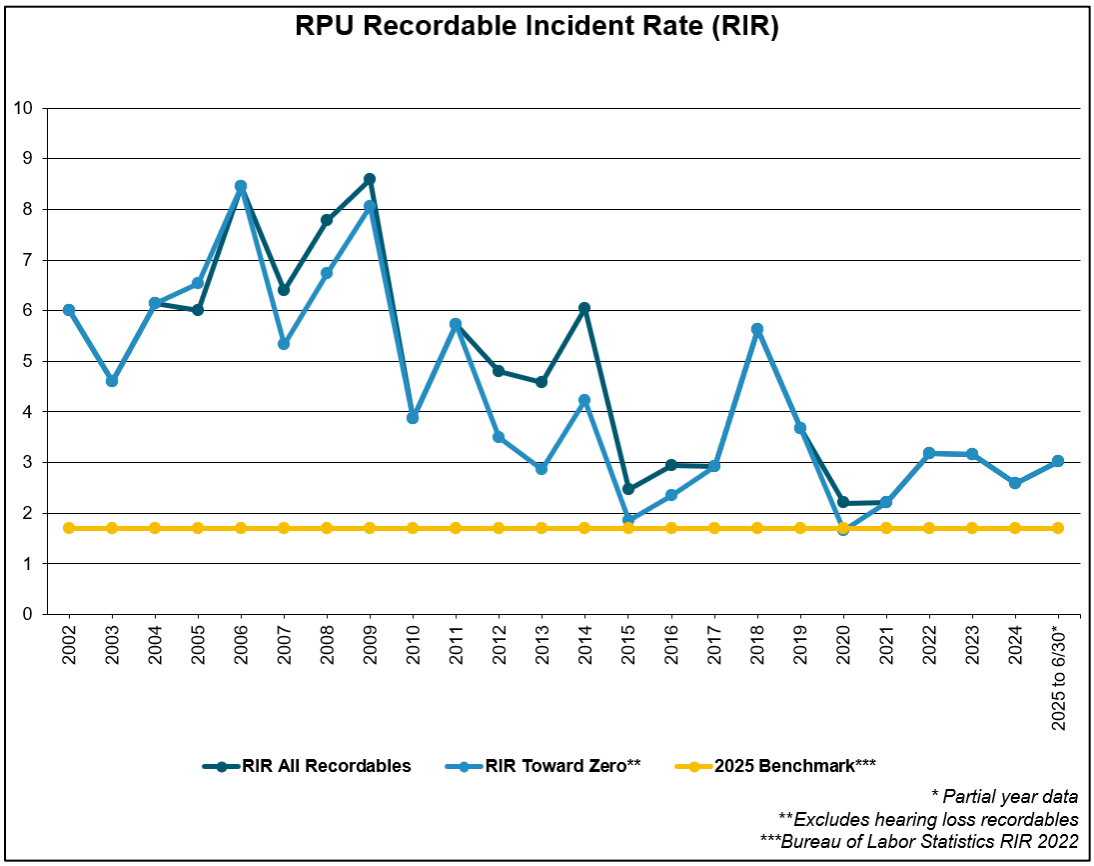
INCIDENTS	Reports Submitted	OSHA Cases[1]	RPU RIR[2]	BLS RIR[3]
June 2025	1	0	--	--
Calendar Year to 6/30/2025	6	3	3.02	1.7

1 Deemed to meet OSHA criteria as a recordable case by RPU Safety Manager, subject to change

2 Recordable Incident Rate – Number of OSHA Recordable Cases per 100 employees.

3 Bureau of Labor Statistics nonfatal illnesses and injuries in the utility sector

23 of RPU's 24 departments are recordable injury free in 2025.
4 of RPU's 237 teammates are recordable injury free in 2025.



2025 OSHA RECORDABLE CASE DETAIL

Work Area	Incident Date	Description	Primary Reason it's a Recordable	Corrective Action
T&D	3/29/2025	Laceration to head while participating in line worker's rodeo	Medical treatment beyond first aid	Researching head protection options
T&D	4/23/2025	Airborne particles blew into eye (L) behind safety glasses requiring medical intervention to remove.	Medical treatment beyond first aid	Reviewed eye protection options
T&D	5/31/2025	Pain in elbow (R) while pulling/stripping cable.	Restricted duty	Researching additional tools for this task

SAFETY INITIATIVES:

1. All existing sections of the safety manual are now available on the Intranet safety site. A section-by-section review and approval process is being implemented.
2. The annual line worker skills demonstration/hands-on training was completed.
3. The OSHA required confined space rescue practice/training was completed.

WATER

WATER UTILITY:

1. Water Outage Calculations for the month and year to date(June 2025 Data)

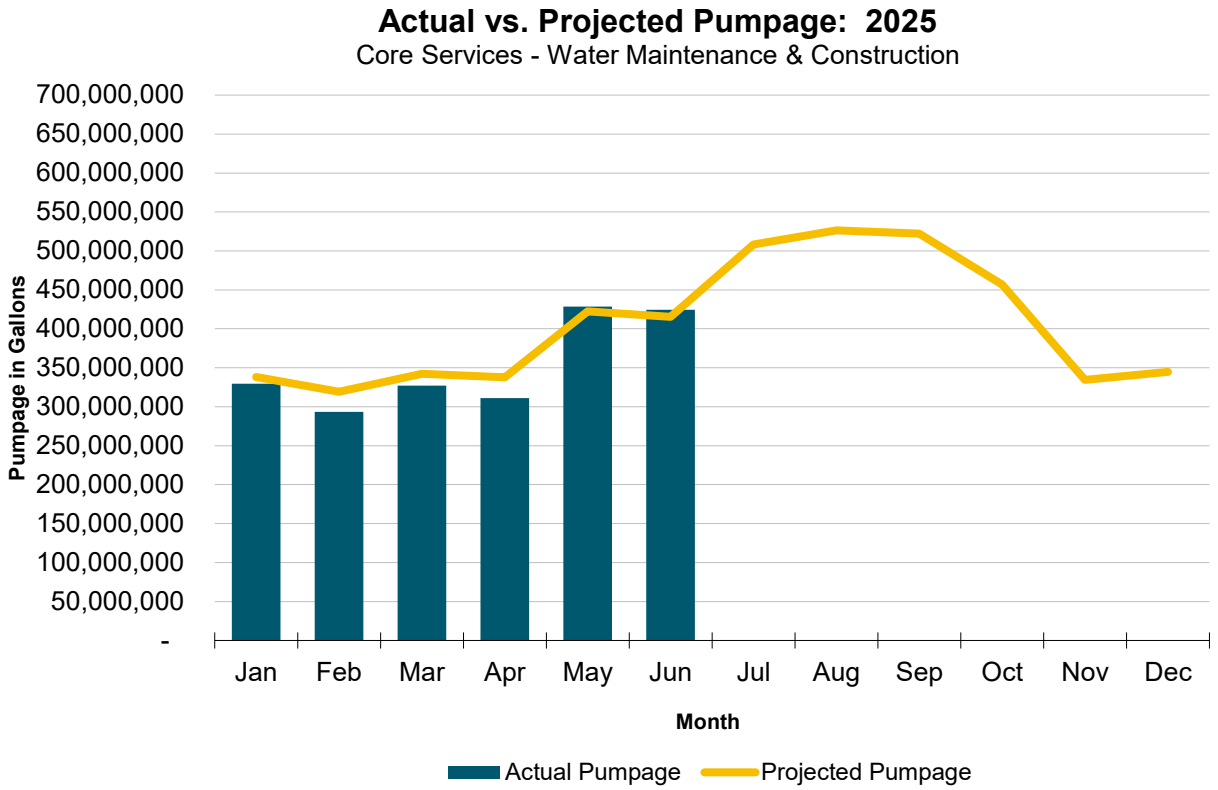
a.	Reliability=99.99966848%	Year-to-date Reliability =99.99843223%
b.	122 Customers Affected by Outages	Year-to-date Customers Affected by Outages = 1,474
c.	101 Customer Outage Hours	Year-to-date Customer Outage Hours = 2,881.7
d.	SAIDI= 0.1 min	Year-to-date SAIDI = 4.1 min
e.	CAIDI= 49.7 min	Year-to-date CAIDI = 117.3 min

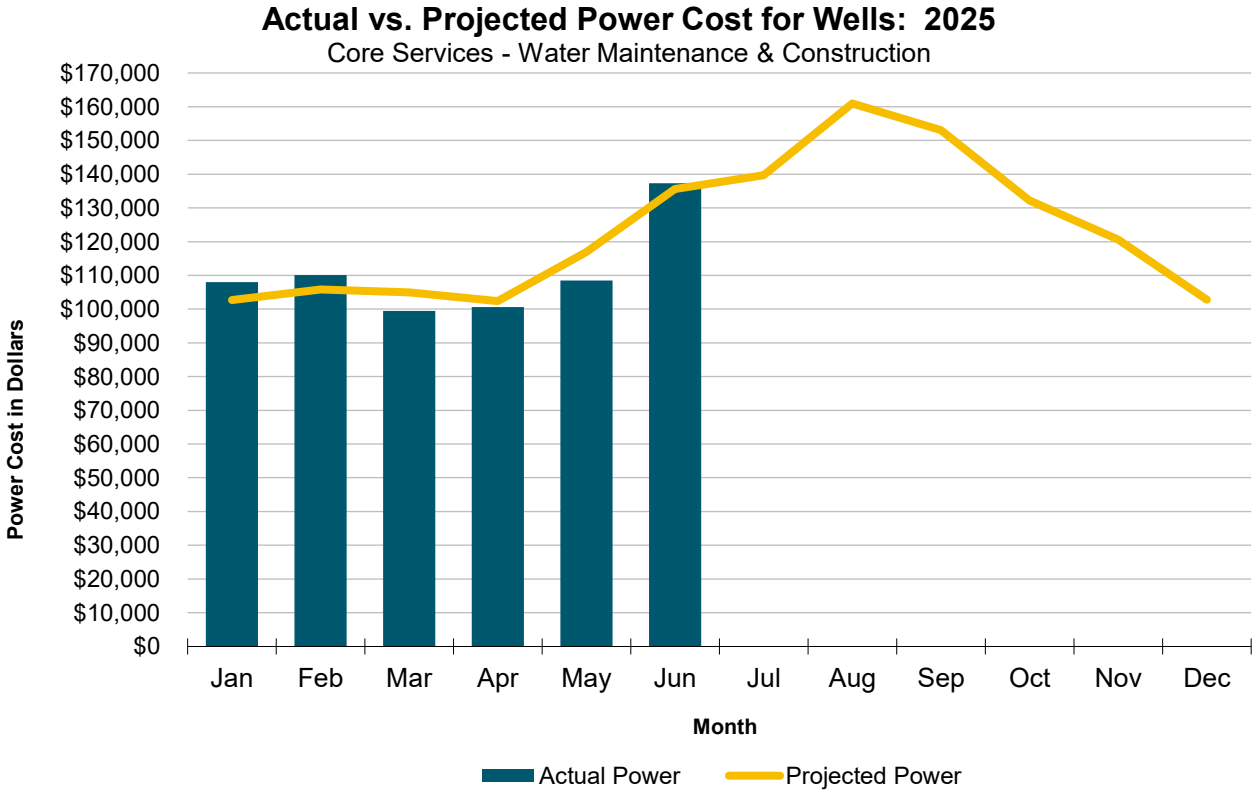
- Performed 1,756 Gopher State water utility locates during the month for a total of 7,526 for the year.
- There are currently 116 Water ERTs that were unable to be read in the system. We are experiencing approximately 20 new non-reads per week. The stockroom has the following products available:

500W ERTS:	5,418 available, 33,375 on order
Ultrasonic meters, 5/8" x ½":	5,612 available, 3,074 on order
Ultrasonic meters, 5/8" x ¾":	5,418 available, 17,941 on order

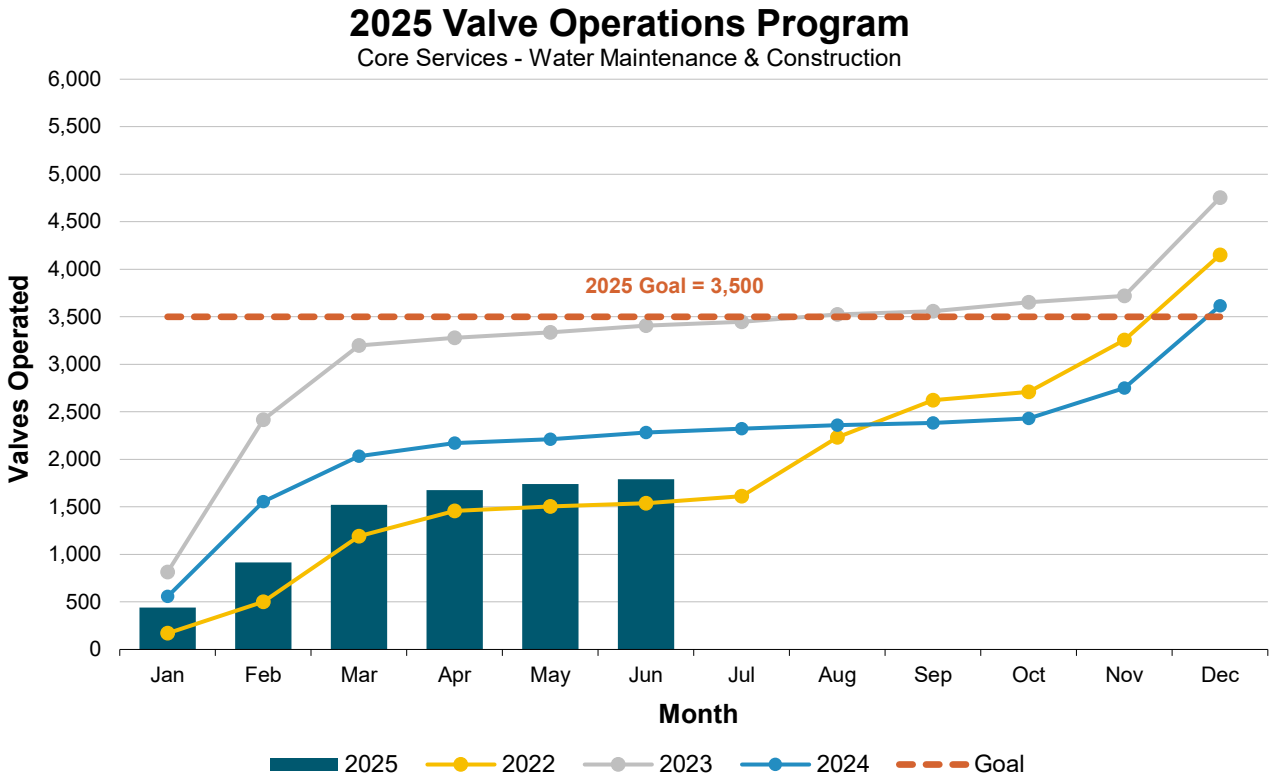
- Repaired water distribution system failures or maintenance at the following locations during the month:
  - Airport View Ln SW (Water Main Break) – 6/4
  - 1818 9th Ave SE (Water Main Break) – 6/11/25
  - 9th Ave SE & 17 ½ St SE (Valve Repair) – 6/18
  - 6th St SW & 10th Ave SW (Valve Repair) – 6/24
  - Fire Hall #3 (Water Main Break) – 6/28
  - Airport View Ln SW (Water Main Break) – 6/30

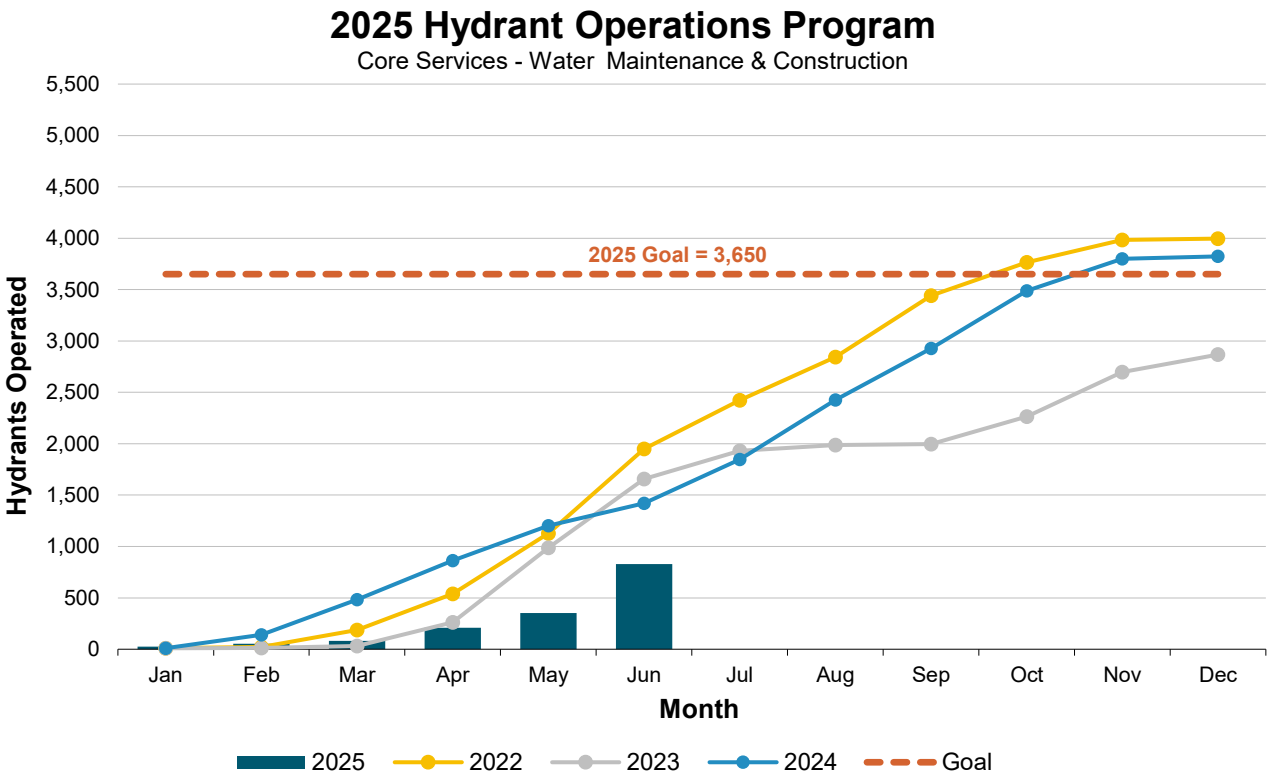
WATER


Actual vs. Projected Pumpage: 2025
Core Services - Water Maintenance & Construction
Pumpage in Gallons
700,000,000
650,000,000
600,000,000
550,000,000
500,000,000
450,000,000
400,000,000
350,000,000
300,000,000
250,000,000
200,000,000
150,000,000
100,000,000
50,000,000
-
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Month
Actual Pumpage
Projected Pumpage


Actual vs. Projected Power Cost for Wells: 2025
Core Services - Water Maintenance & Construction
Power Cost in Dollars
$170,000
$160,000
$150,000
$140,000
$130,000
$120,000
$110,000
$100,000
$90,000
$80,000
$70,000
$60,000
$50,000
$40,000
$30,000
$20,000
$10,000
$0
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Month
Actual Power
Projected Power

WATER


2025 Valve Operations Program
Core Services - Water Maintenance & Construction
Valves Operated
6,000
5,500
5,000
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
2025 Goal = 3,500
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Month
2025
2022
2023
2024
Goal

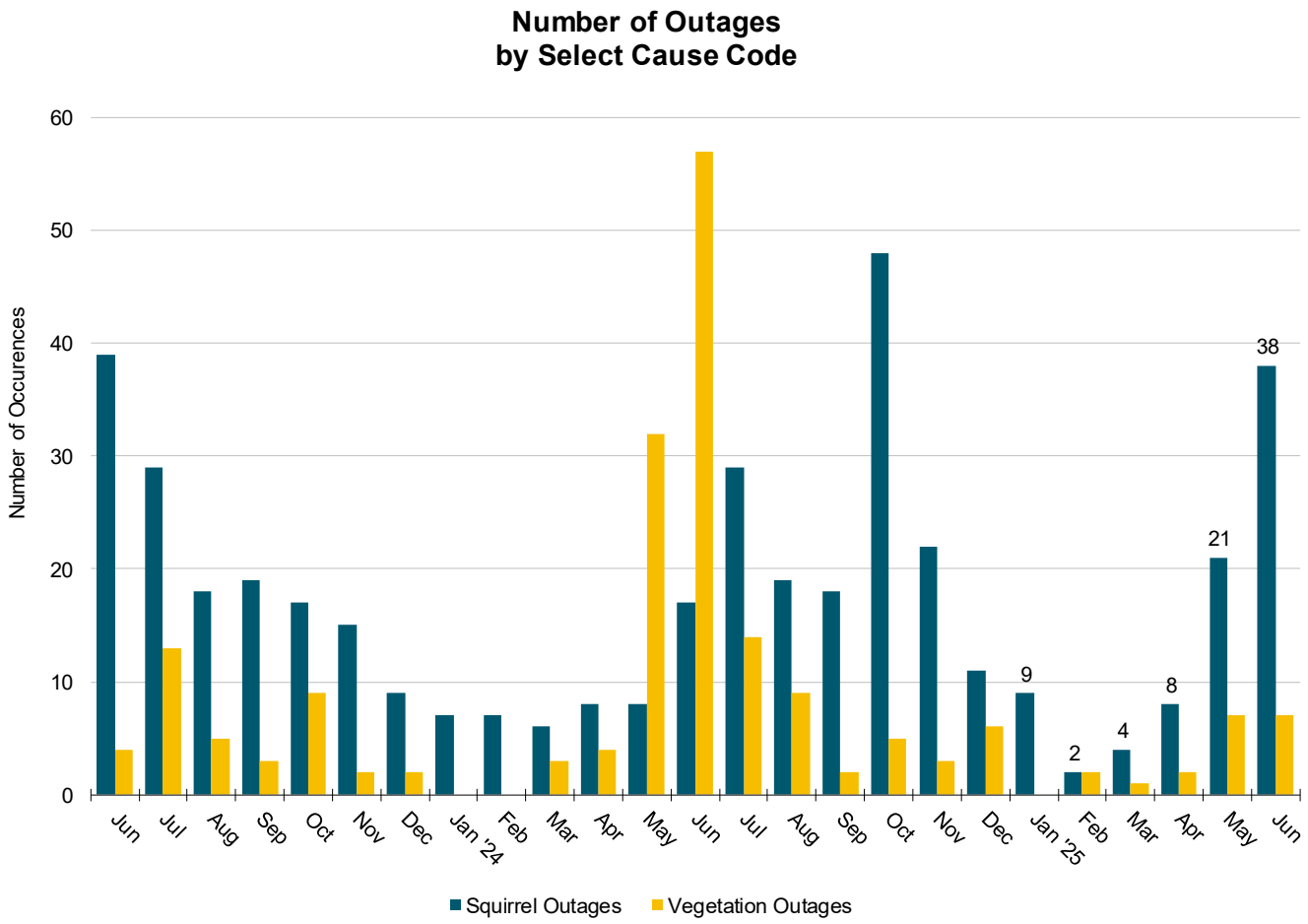

2025 Hydrant Operations Program
Core Services - Water Maintenance & Construction
Hydrants Operated
5,500
5,000
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
2025 Goal = 3,650
Jan
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Month
2025
2022
2023
2024
Goal

ELECTRIC UTILITY:

1. **Electric Outage Calculations for the month and year to date (June 2025 Data)**
   a. Reliability= 99.99062% Year-to-date Reliability = 99.99679%
   b. 4,967 Customers Affected by Outages Year-to-date Customers Affected by Outages = 10,361
   c. SAIDI= 4.06 min Year-to-date SAIDI = 8.47 min
   d. CAIDI= 47.34 min Year-to-date CAIDI = 57.18 min

2. **Electric Utility Operations – T&D, Engineering, System Ops, GIS, Tech Services:**

- The Marion Road Duct Project achieved important construction milestones in June. First the replacement bridge at Soldiers Field was completed on June 21st in time for the kickoff of RochesterFest. Second, the duct bank installation in Slatterly Park was completed, with the parking lot and bike path being restored. The remaining construction segment from Bear Creek Park to the 10th Street pedestrian bridge is ongoing.
- There was a dig-in of RPU's hydro line at 18th Ave and 75 St NW during the construction of the new round-about on Wednesday morning July 2. This caused both Lake Zumbro Hydroelectric Generators to drop offline and the water level to rise above the no-wake lake level of 915.6 ft. RPU crews spent Wednesday and Thursday constructing a temporary overhead line around the damaged section to get the Lake Zumbro Hydroelectric units back online. The line was energized, and the Lake Zumbro Hydroelectric units were brought online around 3:30pm on Thursday, July 3. Power Resources Operators were able to get the Lake Zumbro water level below 915.3 ft by Thursday night, so that the no-wake condition could be removed. As a result, there were no impacts to the 4th of July weekend boating activities on Lake Zumbro.
- The AMI project has progressed into the functional testing phase of the solution build. No major issues have occurred to date. The project is on schedule to begin pilot testing in January 2026.
- Reliability statistics were negatively impacted due to increased storm activity in June.


Number of Outages
by Select Cause Code
Number of Occurences
60
50
40
30
20
10
0
38
21
9
8
4
2
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Jan '24
Feb
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec
Jan '25
Feb
Mar
Apr
May
Jun
Squirrel Outages
Vegetation Outages

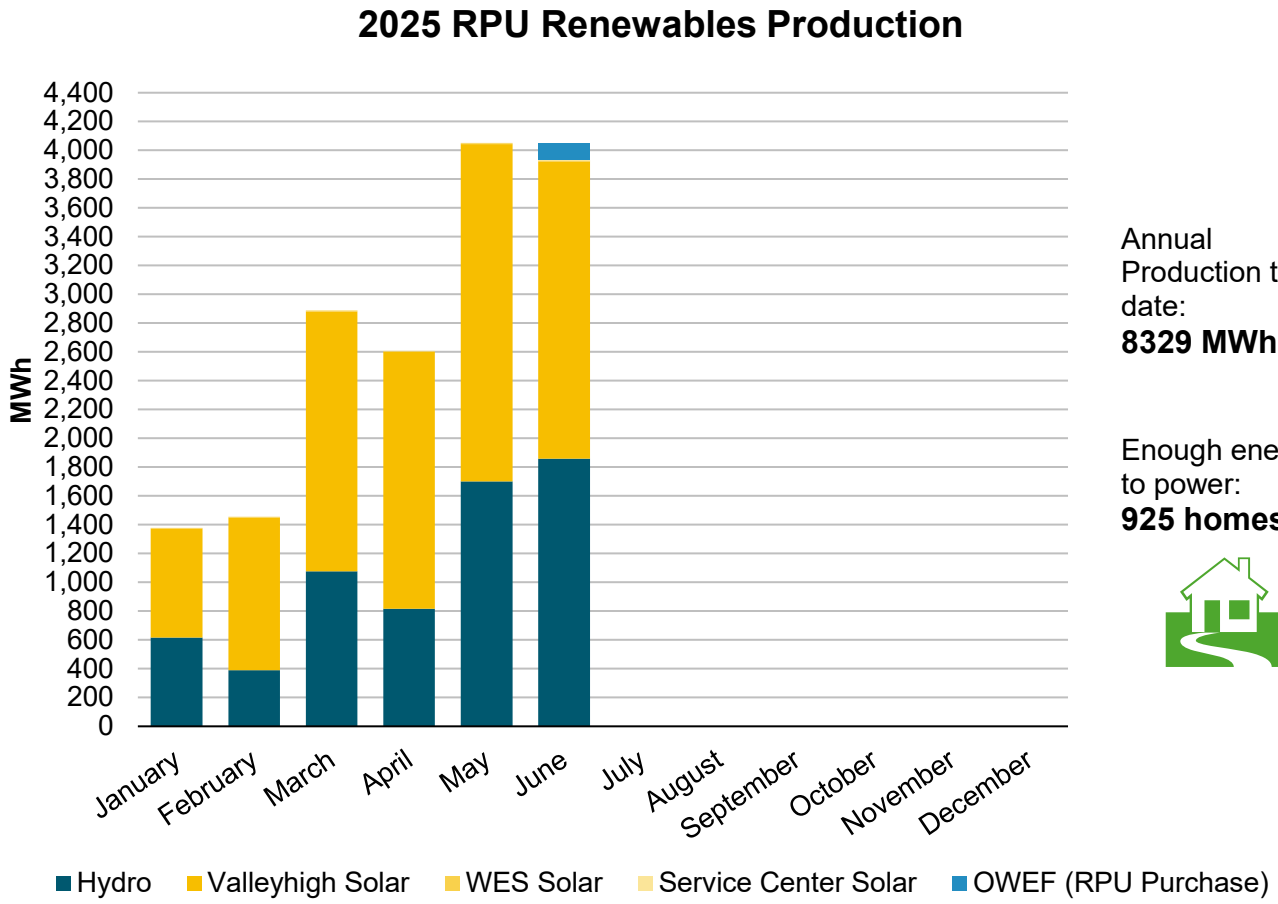
Summary of individual electrical outages (greater than 200 customers – June 2025 data)

# Customers	Date	Duration	Cause
1281	6/21/25	39m	Vegetation
1115	6/10/25	48m	Animals - Squirrel
594	6/23/25	57m	Animals - Squirrel
324	6/21/25	36m	Human Cause
238	6/26/25	1h 58m	Vegetation

Summary of aggregated incident types (greater than 200 customers – June 2025 data)

# Customers	Total # of Incidents	Cause
2508	38	Animals
1609	7	Vegetation
357	3	Human Cause

POWER RESOURCES



Annual Production to date:
8329 MWh

Enough energy to power:
925 homes

WHOLESALE OPERATIONS:

1. INSERT
   a. Ancillary Service Market – Supplemental Reserves
      i. Cleared DA
         1. GT2 – 19 days
         2. WES – 25 days
      ii. Deployment YTD
         1. GT2 – 0
         2. WES – 1

   b. Dispatched by MISO

i.	GT1	– 1 times	YTD	12 times
ii.	GT2	– 15 times	YTD	38 times
iii.	WES	– 29 times	YTD	101 times

   c. Hours of Operation

i.	GT1	– 5 hours	YTD	67 hours
ii.	GT2	– 117 hours	YTD	235 hours
iii.	WES	– 337 hours	YTD	750 hours

   d. Electricity Generated

i.	GT1	– 80 MWh	YTD	1,386 MWh
ii.	GT2	– 4,140 MWh	YTD	7,279 MWh
iii.	WES	– 11,070 MWh	YTD	22,568 MWh

   e. Forced Outage

i.	GT1	– 700 hours	YTD	842 hours
ii.	GT2	– 220 hours	YTD	417 hours
iii.	WES	– 0 hours	YTD	398 hours

2. MISO market Real-Time Price averaged $51.27/MWh and Day Ahead Price averaged $46.70/MWh.

STAKEHOLDER ENGAGEMENT, FORUMS, AND MEETINGS:

1. On June 18, Marketing & Energy Services attended the Minnesota Department of Commerce's Large Group Utility Coordination Meeting to continue discussions around the upcoming launch of the Home Energy Rebate Programs. The Home Electrification and Appliance Rebate (HEAR) program is expected to begin a pilot phase in Fall 2025, while the Home Efficiency Rebate (HOMES) program is projected to launch sometime in 2026.

2. Marketing & Energy Services participated in the ECO Income-Eligible Working Group kickoff meeting on June 26. This multi-year initiative—running through December 2026—brings together a diverse group of stakeholders to explore how utility-administered, ratepayer-funded ECO energy efficiency programs can better serve under-resourced households across Minnesota.

3. Marketing & Energy Services participated in the Drive Electric Minnesota strategic planning session on July 14 at the Great Plains Institute's office. The meeting aimed at aligning the steering committee on strategy and planning the 2025 in-person event.

EVENTS/OPPORTUNITIES FOR CUSTOMERS:

1. Customer Care and Collections continue to make outreach calls to customers with past due balances on their accounts. The intent is to be proactive and connect these customers with outside resources for financial assistance. In June, a total of 1,024 customers were contacted.

2. RPU participated in the Rochester Electrified Home & Vehicle show on June 28th at the Olmsted County Fairgrounds. Staff shared information about residential rebates and answered attendee questions.

3. RPU participated in the Rochester Police Department's Safe City Nights event on July 8 at Jefferson Elementary. Marketing & Energy Services staff shared information on water programs, while Water staff showcased a line truck and answered attendee questions.

4. RPU participated in the Rochester Police Department's Safe City Nights event on July 22 at Bishop Elementary. Marketing & Energy Services staff shared information on electric programs, while Maintenance & Electric Construction staff showcased a line truck and answered attendee questions.

COMMUNICATIONS:

1. **Advanced Metering Communications Launch**: Public communications for Advanced Metering are going live, including a feature article in the July/August issue of Plugged In, a dedicated webpage on RPU.org, and informative videos demonstrating the installation process for both electric and water meters.

2. **Website Redesign Planning Underway**: We're initiating a website redesign to enhance usability, improve visual appeal, and ensure compliance with the Department of Justice's April 2026 ADA accessibility deadline. We are also exploring a potential partnership with the City, as they are planning to transition to a new website provider as well.

ENERGY CONSERVATION KWH YEAR TO DATE SAVINGS: 65.8% to goal

INFORMATION TECHNOLOGY

INFORMATION SERVICES:

- Attended SANS ICS456 Training for NERC CIP Compliance
- Added network monitoring for logging of performance issues specific to Cayenta/SEW integration
- Developing dashboard for AMI project status
- 1Password procurement for organizational wide password management
- Change in VPN Audit procedure to more frequent checks
- Cybersecurity
    a. Rolling out Ninjio cybersecurity awareness video training for all RPU users
    b. Performed phishing simulation
        i. Awarded “Swedish Fish” for users who correctly reported the phishing message
    c. Rolled out managed security operations center (SOC) for active logging and analysis of system events and logs

CORPORATE SERVICES

BUSINESS SERVICES:

- The Manager of Business Service, Deb Donahue will be leaving the Utility effective July 18, 2025. Management intends to refill this position.

PURCHASING AND MATERIALS MANAGEMENT:

- We are currently recruiting for an assistant buyer position due to the promotion of the assistant buyer into the budget approved buyer position.
- An RFP for a building foundation at the Silver Lake Substation building has been evaluated and awarded.
- An RFP for hydro-vacuum service as part of the galvanized and lead water service line replacement project has been evaluated.
- RFP proposals for the water system master plan has being evaluated and vendor selected.

FINANCE AND ACCOUNTING:

- In the past the Water Utility has increased the cost of painting the outside and coating the inside of our water towers. These are significant investments in the $200,00 to $700,000 range that are performed around every 15 years and extend the useful life of the water tower. During 2025, we are making an accounting change to capitalize these investments going forward. This is being done within the current approved budget amounts.
- The water cost of service study is on schedule to be presented at the regularly scheduled Board meeting in August. This year's study has been expanded to include an evaluation of the Water Availability Charge that has been administered by the city in the past.
- The finance team is working to implement the ability to collect a credit card processing fee as part of the new customer portal project. If this fee is approved by the Board, management expects to implement this process in the first quarter of 2026. The Utility currently pays over $700,000 per year in credit card processing fees. The Utility will continue to pay for ACH payment processing fees, which is the preferred method of payment.
- The 2026/2027 budget process continues with cost center reviews, reductions and prioritization of requests for capital and major maintenance projects. The recommended budget will be presented to the Board during the August 5 meeting.
- The accounts payable team is reaching out to all vendors that currently receive a paper checks and encouraging them to accept ACH payments from the Utility. This is being done to reduce the likelihood of check fraud.

FINANCIAL RESULTS:

Note: Budget numbers are compared to the Board approved 2025 budget. The 2025 budget has been updated to reflect 2024 projects that were not completed in 2024

CORPORATE SERVICES

May 2025

	Current Month			Year to Date		
(In Thousands)	Actual	Budget	Variance	Actual	Budget	Variance
Revenue - Electric	$ 14,902	$ 13,293	$ 1,609	$ 70,739	$ 69,053	$ 1,686
Revenue - Water	1,242	1,080	162	5,460	5,179	281
Change in Net Position - Electric	2,730	546	2,184	11,408	6,316	5,092
Change in Net Position - Water	427	66	361	2,081	561	1,520

ROCHESTER PUBLIC UTILITIES

INDEX

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DATE: **May 2025**

TO:

From: **Judith Anderson** **(507) 292-1217**
Controller

SUBJ: **RPU - Financial Statements**

RPU - ELECTRIC UTILITY Financial Reports

REPORT TITLE:

RPU - WATER UTILITY Financial Reports

REPORT TITLE:

END OF BOARD PACKET FINANCIALS

6/17/2025

ROCHESTER PUBLIC UTILITIES
STATEMENT OF NET POSITION
ELECTRIC UTILITY
May 31, 2025

	May 2025	May 2024	Difference	% Diff.	April 2025
ASSETS					
CURRENT ASSETS					
CASH & INVESTMENTS					
Unreserved Cash & Investments	16,237,705	53,440,179	(37,202,474)	(69.6)	15,797,737
BOARD RESERVED CASH & INVESTMENTS					
Clean Air Rider Reserve	3,890,467	4,621,587	(731,119)	(15.8)	3,890,467
Working Funds Reserve	23,031,000	22,807,000	224,000	1.0	23,031,000
Special Capital & Major Maintnce Reserve	54,795,344	4,295,344	50,500,000	1,175.7	54,795,344
Contingency Reserve	13,333,000	12,680,000	653,000	5.1	13,333,000
General Capital & Major Maintnce Reserve	23,796,246	20,721,868	3,074,378	14.8	23,799,331
Total Reserved Cash & Investments	118,846,058	65,125,799	53,720,259	82.5	118,849,143
Total Cash & Investments	135,083,763	118,565,978	16,517,785	13.9	134,646,880
Receivables & Accrued Utility Revenues	22,635,955	31,355,415	(8,719,460)	(27.8)	21,713,292
Inventory	8,305,381	11,243,823	(2,938,442)	(26.1)	8,575,686
Other Current Assets	3,151,971	2,196,328	955,643	43.5	2,938,574
RESTRICTED ASSETS					
Restricted Cash and Equivalents	4,002,500	3,865,000	137,500	3.6	5,702,861
Total Current Assets	173,179,570	167,226,545	5,953,025	3.6	173,577,293
NON-CURRENT ASSETS					
RESTRICTED ASSETS					
RESTRICTED CASH & INVESTMENTS					
Debt Service Reserve	12,607,185	12,731,250	(124,065)	(1.0)	12,466,787
Funds Held in Trust	49	49	-	-	49
Total Restricted Cash & Investments	12,607,233	12,731,299	(124,065)	(1.0)	12,466,835
Total Restricted Assets	12,607,233	12,731,299	(124,065)	(1.0)	12,466,835
CAPITAL ASSETS					
NON-DEPRECIABLE ASSETS					
Land and Land Rights	12,373,693	11,351,222	1,022,471	9.0	12,373,693
Construction Work in Progress	48,588,602	44,943,823	3,644,779	8.1	46,278,753
Total Non-depreciable Assets	60,962,294	56,295,044	4,667,250	8.3	58,652,446
DEPRECIABLE ASSETS					
Utility Plant in Service, Net	250,222,680	240,031,497	10,191,182	4.2	251,203,103
Steam Assets, Net	171,825	466,382	(294,557)	(63.2)	196,371
Subscription-Based IT Arrangements, Net	1,801,350	1,967,325	(165,975)	(8.4)	1,855,647
Total Depreciable Assets	252,195,854	242,465,204	9,730,650	4.0	253,255,122
Net Capital Assets	313,158,149	298,760,249	14,397,900	4.8	311,907,568
Other Non-Current Assets	17,591,626	10,879,376	6,712,250	61.7	17,625,805
Total Non-Current Assets	343,357,008	322,370,923	20,986,085	6.5	342,000,208
TOTAL ASSETS	516,536,578	489,597,468	26,939,110	5.5	515,577,501
DEFERRED OUTFLOWS OF RESOURCES					
DEFERRED OUTFLOWS OF RESOURCES	2,706,760	3,724,594	(1,017,834)	(27.3)	2,755,817
TOTAL ASSETS + DEFERRED OUTFLOW RESOURCE	**519,243,338**	**493,322,062**	**25,921,277**	**5.3**	**518,333,318**
LIABILITIES					
CURRENT LIABILITIES					
Accounts Payable	13,138,862	11,963,092	1,175,770	9.8	12,581,105
Due to other funds	3,689,447	3,659,877	29,571	0.8	3,582,996
Customer Deposits	2,539,235	2,456,028	83,207	3.4	2,512,393
Compensated absences	2,598,850	2,454,334	144,516	5.9	2,538,743
Accrued Salaries & Wages	1,047,596	983,319	64,277	6.5	813,407
Interest Payable	-	-	-	-	2,367,445
Current Portion of Long Term Debt	8,005,000	7,730,000	275,000	3.6	8,005,000
Misc Other Current Liabilities	263,516	382,018	(118,501)	(31.0)	263,182
Total Current Liabilities	31,282,507	29,628,668	1,653,839	5.6	32,664,271
NON-CURRENT LIABILITIES					
Compensated absences	1,461,689	1,561,447	(99,758)	(6.4)	1,452,240
Other Non-Current Liabilities	8,661,220	13,148,567	(4,487,347)	(34.1)	8,661,220
Unearned Revenues	1,342,682	1,308,940	33,742	2.6	1,388,820
Long-Term Debt	140,102,828	149,180,766	(9,077,938)	(6.1)	140,187,565
Misc Other Non-Current Liabilities	974,079	780,641	193,439	24.8	974,079
Total Non-Current Liabilities	152,542,498	165,980,362	(13,437,864)	(8.1)	152,663,924
TOTAL LIABILITIES	183,825,005	195,609,030	(11,784,025)	(6.0)	185,328,194
DEFERRED INFLOWS OF RESOURCES					
DEFERRED INFLOWS OF RESOURCES	13,062,609	13,302,710	(240,101)	(2)	13,379,630
NET POSITION					
Net Investment in Capital Assets	177,583,812	154,760,335	22,823,478	14.7	173,755,175
Total Restricted Net Position	4,002,548	3,865,049	137,500	3.6	3,335,465
Unrestricted Net Position	140,769,363	125,784,938	14,984,425	11.9	142,534,853
TOTAL NET POSITION	322,355,724	284,410,322	37,945,402	13.3	319,625,493
TOTAL LIAB,DEFERRED INFLOWS,NET POSITION	**519,243,338**	**493,322,062**	**25,921,277**	**5.3**	**518,333,318**

6/17/2025

ROCHESTER PUBLIC UTILITIES

Statement of Revenues, Expenses & Changes in Net Position

ELECTRIC UTILITY

May, 2025

YEAR TO DATE

	Actual YTD	Original Budget YTD	Actual to Original Budget	% Var.	Last Yr Actual YTD
SALES REVENUE					
Retail Revenue					
Electric - Residential Service	26,006,308	25,323,966	682,342	2.7	23,434,150
Electric - General & Industrial Service	38,474,187	37,092,664	1,381,523	3.7	37,169,767
Electric - Public Street & Highway Light	671,927	697,007	(25,081)	(3.6)	646,376
Electric - Rental Light Revenue	89,966	96,393	(6,427)	(6.7)	88,165
Electric - Interdepartmentl Service	522,628	497,678	24,950	5.0	492,062
Electric - Power Cost Adjustment	(118,453)	(521,423)	402,970	77.3	1,597,649
Electric - Clean Air Rider	851,188	1,582,448	(731,260)	(46.2)	790,417
Electric - Total Retail Revenue	66,497,751	64,768,733	1,729,017	2.7	64,218,586
Wholesale Electric Revenue					
Energy & Fuel Reimbursement	1,195,152	1,126,246	68,906	6.1	817,381
Capacity & Demand	1,009,109	828,407	180,703	21.8	545,423
Total Wholesale Electric Revenue	2,204,262	1,954,653	249,609	12.8	1,362,804
Steam Sales Revenue	2,037,037	2,330,037	(293,000)	(12.6)	1,658,392
TOTAL SALES REVENUE	70,739,049	69,053,423	1,685,626	2.4	67,239,782
COST OF REVENUE					
Purchased Power	38,312,173	37,965,883	346,290	0.9	39,110,205
Generation Fuel, Chemicals & Utilities	1,864,451	2,135,260	(270,809)	(12.7)	1,230,748
TOTAL COST OF REVENUE	40,176,623	40,101,143	75,480	0.2	40,340,954
GROSS MARGIN					
Retail	28,185,578	26,802,850	1,382,728	5.2	25,108,381
Wholesale	2,376,848	2,149,430	227,418	10.6	1,790,448
TOTAL GROSS MARGIN	30,562,426	28,952,280	1,610,146	5.6	26,898,829
FIXED EXPENSES					
Utilities Expense	218,277	133,368	84,909	63.7	191,093
Depreciation & Amortization	7,140,377	7,436,576	(296,199)	(4.0)	6,535,546
Salaries & Benefits	9,523,931	11,138,166	(1,614,235)	(14.5)	10,285,089
Materials, Supplies & Services	4,452,944	5,146,759	(693,815)	(13.5)	4,288,336
Inter-Utility Allocations	(741,219)	(735,850)	(5,369)	(0.7)	(888,015)
TOTAL FIXED EXPENSES	20,594,310	23,119,019	(2,524,709)	(10.9)	20,412,049
Other Operating Revenue	4,297,074	4,401,007	(103,933)	(2.4)	3,909,789
NET OPERATING INCOME (LOSS)	14,265,189	10,234,268	4,030,922	39.4	10,396,569
NON-OPERATING REVENUE / (EXPENSE)					
Investment Income (Loss)	2,074,527	1,445,182	629,345	43.5	1,744,671
Interest Expense	(2,035,202)	(2,052,251)	17,049	0.8	(2,115,273)
Amortization of Debt Issue Costs	(36,926)	(36,925)	(1)	(0.0)	(39,291)
Miscellaneous - Net	(1,886)	(2,925)	1,039	35.5	(56,396)
TOTAL NON-OPERATING REV (EXP)	513	(646,919)	647,432	100.1	(466,288)
INCOME (LOSS) BEFORE TRANSFERS / CAPITAL CONTRIBUTIONS	**14,265,702**	**9,587,348**	**4,678,354**	**48.8**	**9,930,281**
Transfers Out	(4,379,418)	(4,332,234)	(47,184)	(1.1)	(3,864,423)
Capital Contributions	1,521,586	1,060,750	460,836	43.4	3,001,724
Special Items	0	-	-	-	0
CHANGE IN NET POSITION	**11,407,870**	**6,315,865**	**5,092,005**	**81**	**9,067,582**
Net Position, Beginning	310,947,854				275,342,740
NET POSITION, ENDING	**322,355,724**				**284,410,322**

	Rolling 12 Months	Planned for Curr Year
Debt Coverage Ratio	4.53	4.19

ROCHESTER PUBLIC UTILITIES
STATEMENT OF CASH FLOWS
ELECTRIC UTILITY
FOR
MAY, 2025
YEAR-TO-DATE

	Actual YTD	Last Yr Actual YTD
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash Received From Customers	73,309,147	71,773,180
Cash Received From Wholesale & Steam Customer	4,467,671	3,272,341
Cash Paid for:		
Purchased Power	(38,453,953)	(38,706,873)
Operations and Maintenance	(13,693,998)	(14,505,790)
Fuel	(1,765,360)	(1,237,231)
Payment in Lieu of Taxes	(4,416,874)	(3,867,464)
Net Cash Provided by(Used in) Utility Operating Activities	19,446,633	16,728,163
Sewer, Storm Water, Sales Tax & MN Water Fee Collections		
Receipts from Customers	19,679,915	19,236,801
Remittances to Government Agencies	(19,587,931)	(19,008,874)
Net Cash Provided by(Used in) Non-Utility Operating Activities	91,984	227,927
NET CASH PROVIDED BY(USED IN) OPERATING ACTIVITIES	19,538,617	16,956,090
CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES		
Additions to Utility Plant & Other Assets	(9,925,238)	(10,643,942)
Payments related to Service Territory Acquisition	(67,569)	(65,393)
Proceeds on Long-Term Debt	-	-
Net Bond/Loan Receipts	-	-
Cash Paid for Interest & Commissions	(2,850,473)	(2,993,419)
NET CASH PROVIDED BY(USED IN) CAPITAL & RELATED ACTIVITIES	(12,843,280)	(13,702,754)
CASH FLOWS FROM INVESTING ACTIVITIES		
Interest Earnings on Investments	1,007,709	1,034,394
Construction Fund (Deposits)Draws	-	-
Bond Reserve Account	(3,002,607)	(2,870,811)
Escrow/Trust Account Activity	-	-
NET CASH PROVIDED BY(USED IN) INVESTING ACTIVITIES	(1,994,898)	(1,836,417)
Net Increase(Decrease) in Cash & Investments	4,700,439	1,416,919
Cash & Investments, Beginning of Period	130,383,324	117,149,059
CASH & INVESTMENTS, END OF PERIOD	**135,083,763**	**118,565,978**
Externally Restricted Funds	16,609,733	16,596,299
Grand Total	151,693,496	135,162,277

ROCHESTER PUBLIC UTILITIES
PRODUCTION & SALES STATISTICS
ELECTRIC UTILITY

May, 2025

YEAR-TO-DATE

						Last Yr
		Actual YTD	Budget YTD	Variance	% Var.	Actual YTD
ENERGY SUPPLY (kWh)	*(primarily calendar month)*					
Net Generation						
IBM Diesel Generators		9,964	-	9,964	-	10,360
Lake Zumbro Hydro		4,602,160	5,040,900	(438,740)	(8.7)	4,103,023
Cascade Creek Gas Turbine		4,444,560	6,703,388	(2,258,828)	(33.7)	4,570,884
Westside Energy Station		11,498,300	9,412,070	2,086,230	22.2	8,384,500
Total Net Generation		20,554,984	21,156,358	(601,374)	(2.8)	17,068,767
Other Power Supply						
Firm Purchases		453,736,364	453,249,109	487,255	0.1	453,778,625
Non-Firm Purchases		784,871	178,802	606,069	339.0	660,341
LRP Received		-	-	-	-	-
Total Other Power Supply		454,521,235	453,427,911	1,093,324	0.2	454,438,966
TOTAL ENERGY SUPPLY		475,076,219	474,584,269	491,950	0.1	471,507,733
ENERGY USES (kWh)	*(primarily billing period)*					
Retail Sales	**# Custs**					
Electric - Residential Service	55,608	144,380,134	142,980,536	1,399,598	1.0	136,391,844
Electric - General Service & Industrial	5,221	293,579,488	296,811,636	(3,232,148)	(1.1)	301,006,329
Electric - Street & Highway Lighting	3	1,427,913	1,478,530	(50,618)	(3.4)	1,445,674
Electric - Rental Lights	n/a	281,545	285,330	(3,785)	(1.3)	300,384
Electric - Interdptmntl Service	1	3,145,989	3,176,503	(30,514)	(1.0)	3,009,475
Total Customers	60,833					
Total Retail Sales		442,815,069	444,732,535	(1,917,466)	(0.4)	442,153,706
Wholesale Sales		16,017,266	16,115,456	(98,190)	(0.6)	13,011,043
Company Use		2,433,513	3,428,571	(995,058)	(29.0)	2,271,012
TOTAL ENERGY USES		461,265,848	464,276,562	(3,010,714)	(0.6)	457,435,761
Lost & Unaccntd For Last 12 Months		34,005,276	2.7%			
STEAM SALES (mlbs)	*(primarily billing period)*					
Steam Sales in Mlbs		142,248	181,200	(38,952)	(21.5)	141,392

ROCHESTER PUBLIC UTILITIES
PRODUCTION & SALES STATISTICS (continued)
ELECTRIC UTILITY

May, 2025

YEAR-TO-DATE

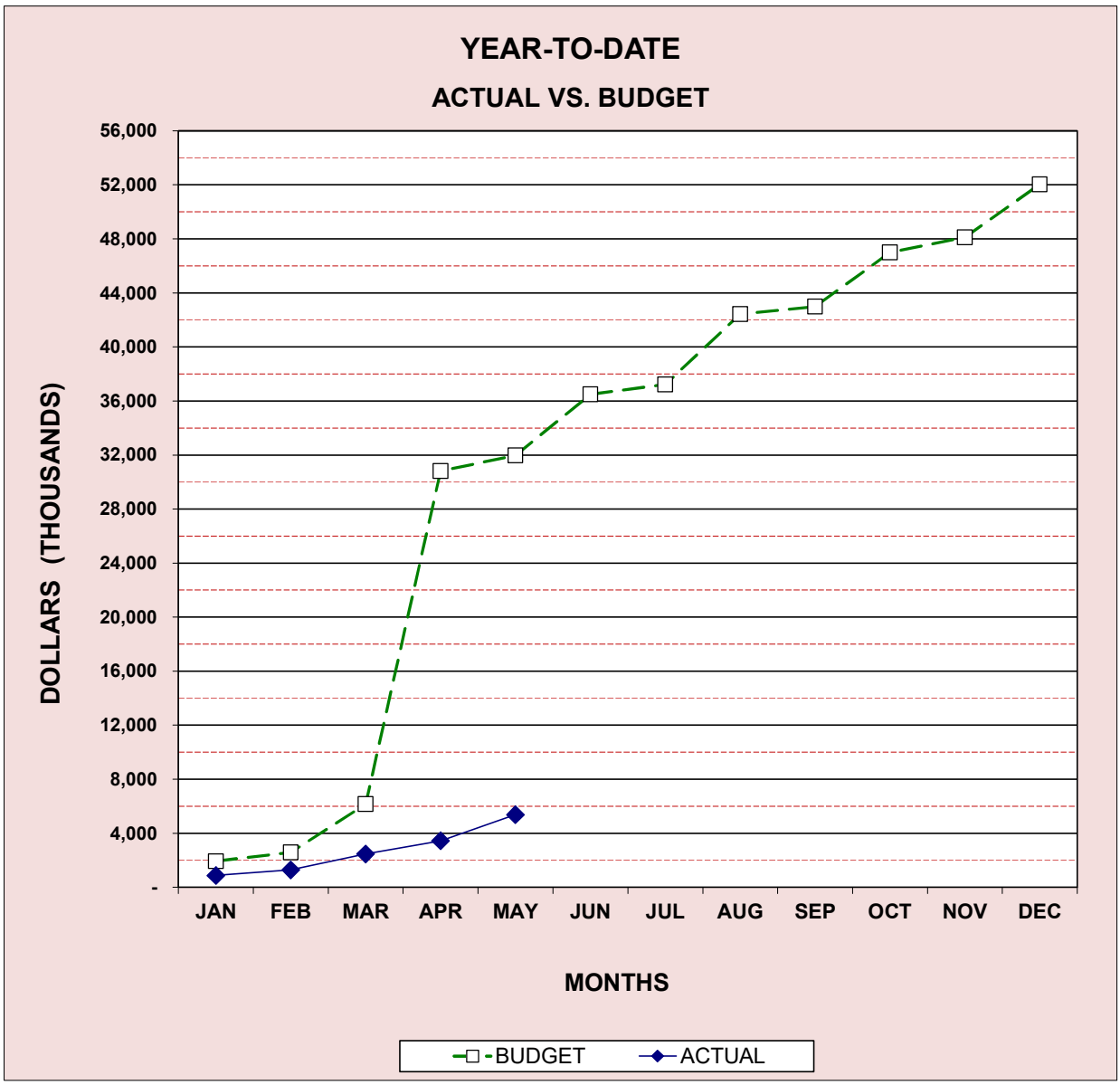
	Actual YTD		Budget YTD		Variance	% Var.	Last Yr Actual YTD	
FUEL USAGE	*(calendar month)*							
Gas Burned								
SLP	200,276	MCF	262,740	MCF	(62,464)	(23.8)	192,479	MCF
Cascade	45,142	MCF	78,130	MCF	(32,988)	(42.2)	45,828	MCF
Westside	91,758	MCF	74,355	MCF	17,403	23.4	64,975	MCF
Total Gas Burned	337,176	MCF	415,225	MCF	(78,049)	(18.8)	303,282	MCF
Oil Burned								
Cascade	40,121	GAL	-	GAL	40,121	-	7,983	GAL
IBM	790	GAL	-	GAL	790	-	830	GAL
Total Oil Burned	40,911	GAL	-	GAL	40,911	-	8,813	GAL

CAPITAL EXPENDITURES
ELECTRIC

Current Year	
ANNUAL BUDGET	52,040,102
ACTUAL YTD	5,378,709
% OF BUDGET	10.3

May, 2025

Prior Years Ending Dec 31st		
2024	2023	2022
47,781,947	38,932,416	24,799,405
14,991,263	13,858,241	10,976,457
31.4	35.6	44.3

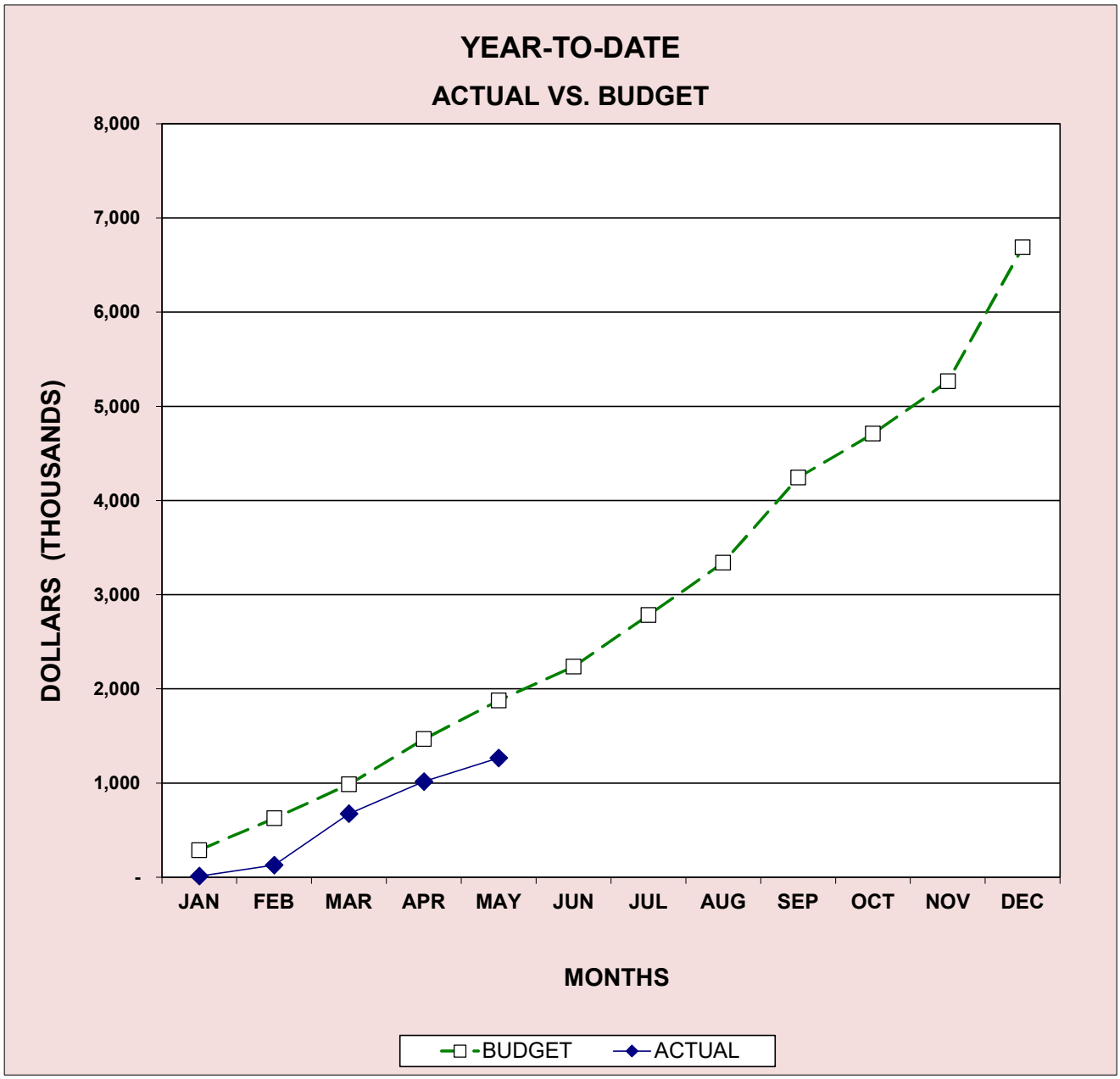


MAJOR MAINTENANCE EXPENDITURES
ELECTRIC

May, 2025

Current Year	
ANNUAL BUDGET	6,688,678
ACTUAL YTD	1,266,691
% OF BUDGET	18.9

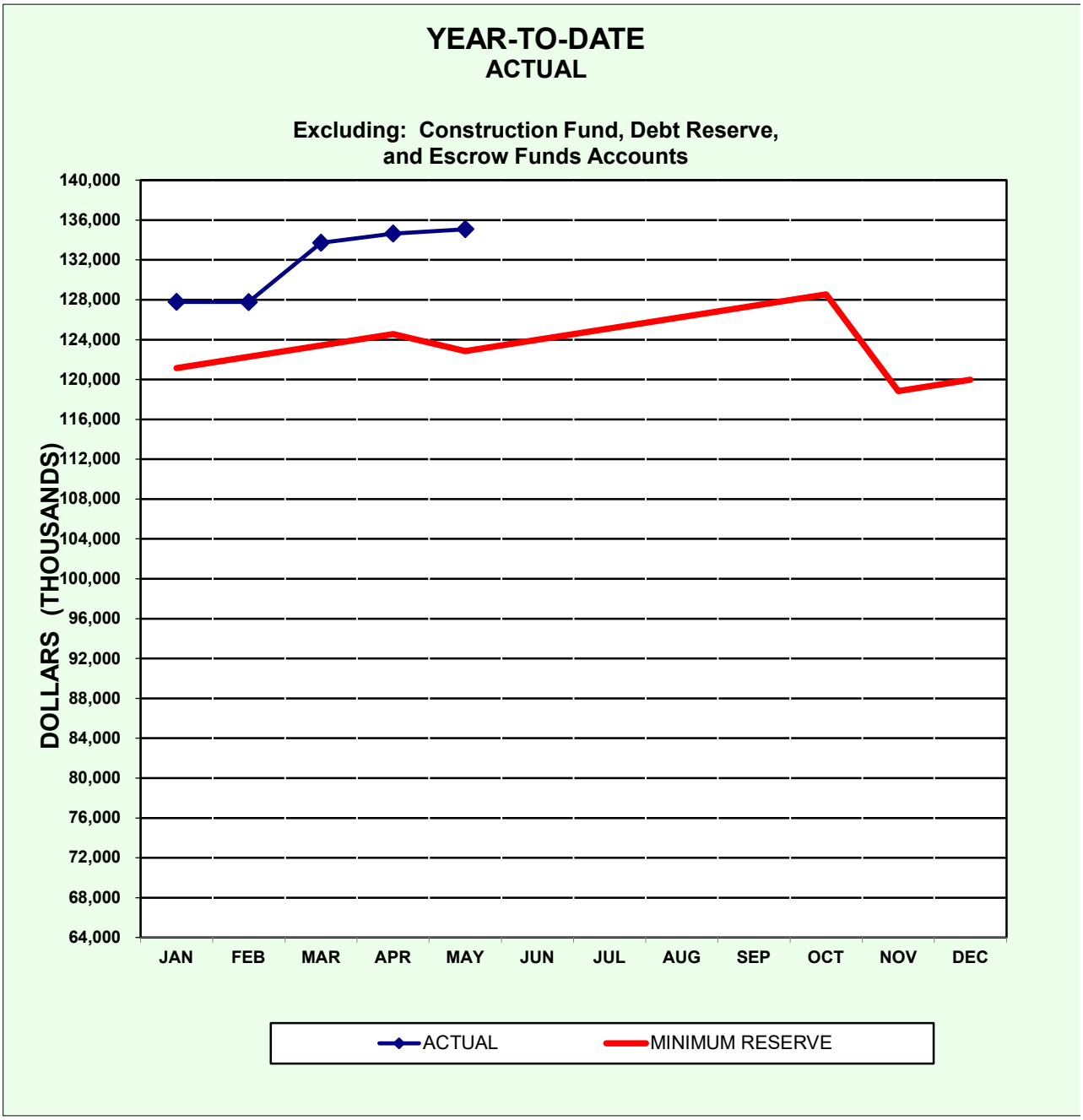
Prior Years Ending Dec 31st		
2024	2023	2022
5,173,960	4,855,403	8,589,452
2,572,229	3,807,729	6,479,286
49.7	78.4	75.4



CASH AND TEMPORARY INVESTMENTS

ELECTRIC

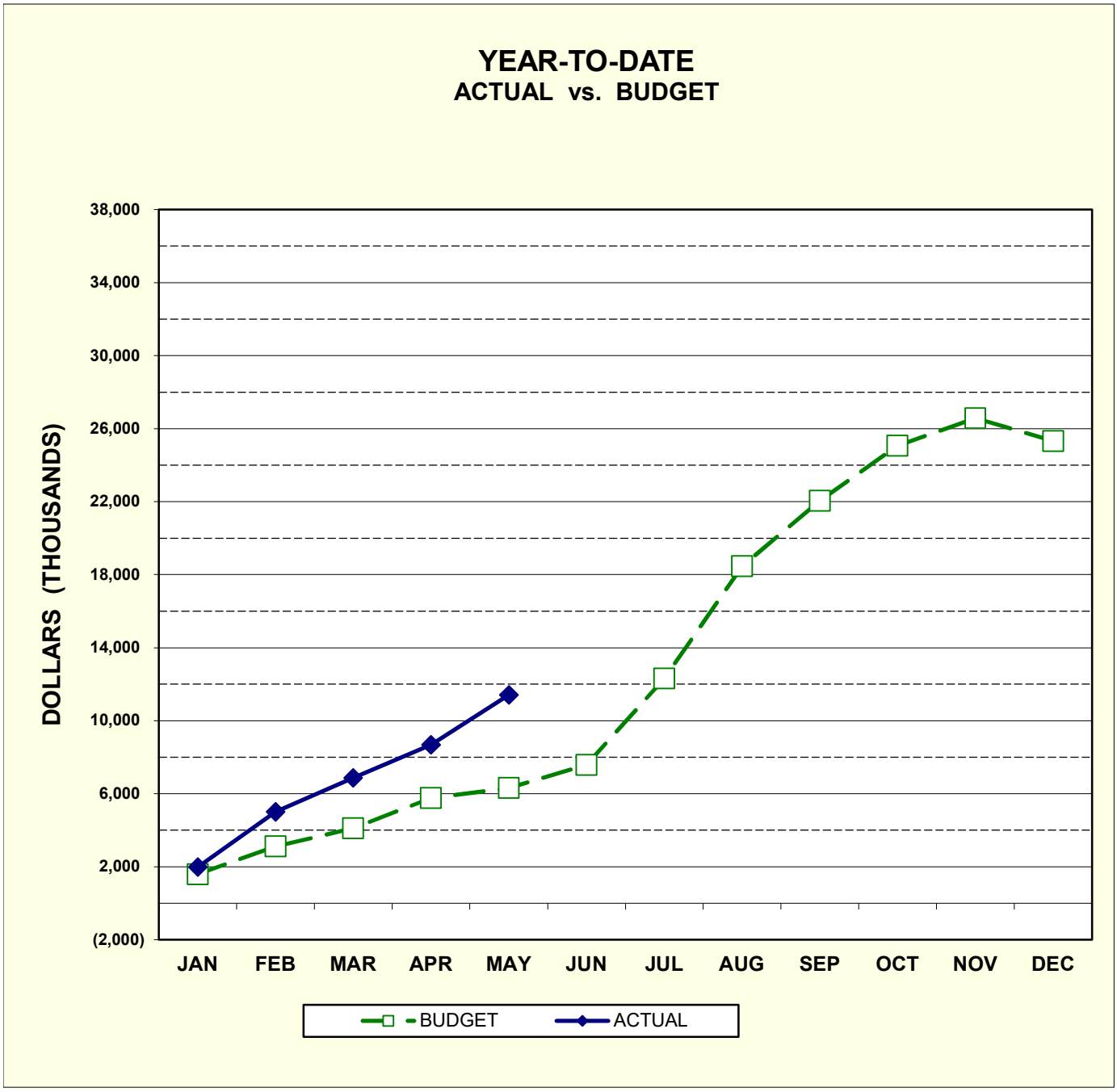
May, 2025



CHANGE IN NET POSITION

ELECTRIC

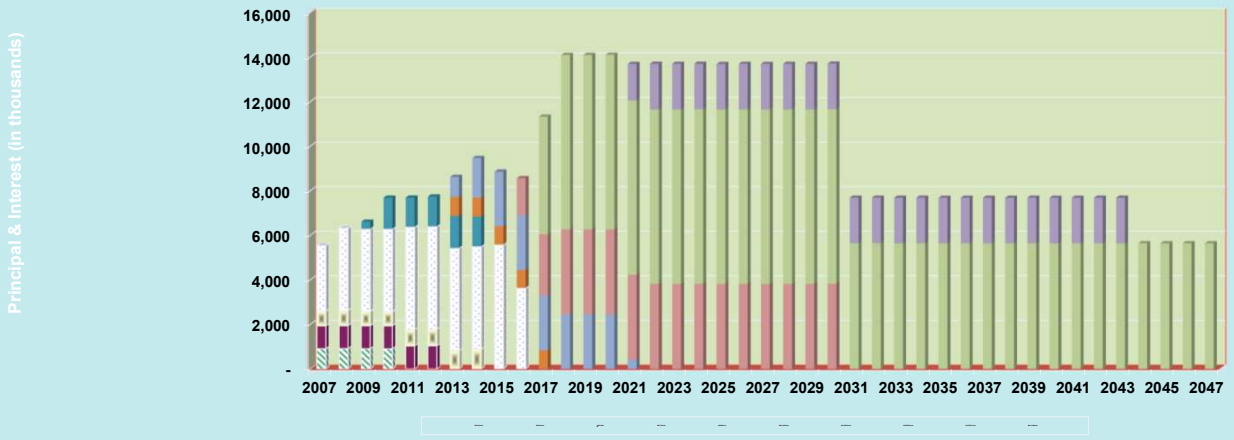
May, 2025



5/31/2025

Electric Debt Service Payments

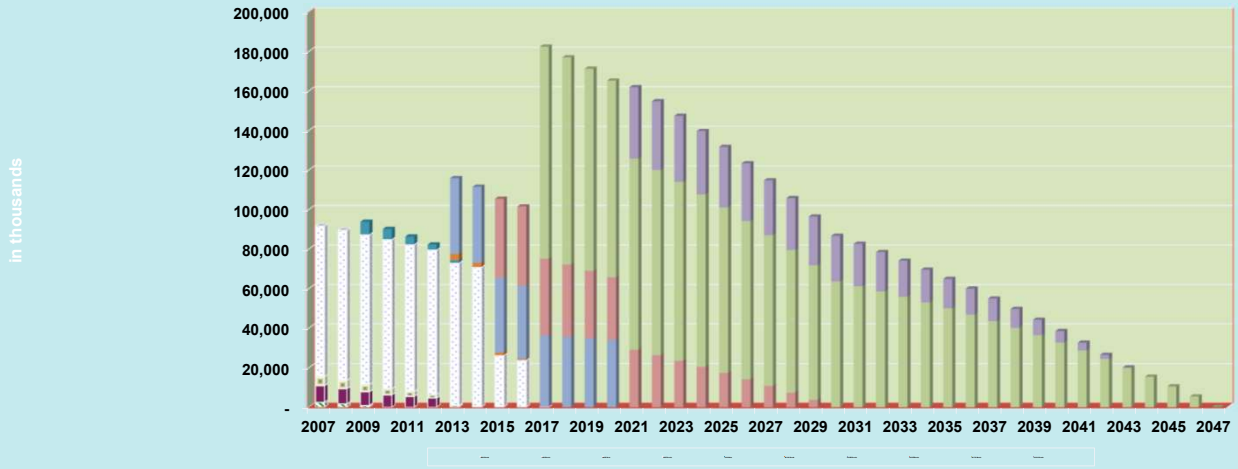
(2002 Bonds were redeemed in full on 4/1/2013; 2007C Bonds were partially redeemed on 11/17/2015 and redeemed in full on 2/15/17, 2013B Bonds were redeemed in full on 2/10/21)



5/31/2025

Electric Outstanding Debt

(as of End of Year)



6/17/2025

ROCHESTER PUBLIC UTILITIES
STATEMENT OF NET POSITION
WATER UTILITY
May 31, 2025

	May 2025	May 2024	Difference	% Diff.	April 2025
ASSETS					
CURRENT ASSETS					
CASH & INVESTMENTS					
Unreserved Cash & Investments	6,705,132	7,229,205	(524,073)	(7.2)	6,778,821
BOARD RESERVED CASH & INVESTMENTS					
Working Funds Reserve	1,345,000	1,263,000	82,000	6.5	1,345,000
Capital & Major Maintenance Reserve	5,333,000	5,859,000	(526,000)	(9.0)	5,333,000
Contingency Reserve	1,952,000	1,849,000	103,000	5.6	1,952,000
Total Reserved Cash & Investments	8,630,000	8,971,000	(341,000)	(3.8)	8,630,000
Total Cash & Investments	15,335,132	16,200,205	(865,073)	(5.3)	15,408,821
Receivables & Accrued Utility Revenues	928,367	728,124	200,243	27.5	709,824
Inventory	274,158	340,132	(65,974)	(19.4)	266,707
Other Current Assets	97,169	113,460	(16,292)	(14.4)	114,798
Total Current Assets	16,634,826	17,381,922	(747,096)	(4.3)	16,500,150
CAPITAL ASSETS					
NON-DEPRECIABLE ASSETS					
Land and Land Rights	742,667	742,667	-	-	742,667
Construction Work in Progress	13,316,314	10,007,009	3,309,305	33.1	13,022,252
Total Non-depreciable Assets	14,058,981	10,749,676	3,309,305	30.8	13,764,919
DEPRECIABLE ASSETS					
Utility Plant in Service, Net	104,839,306	101,083,797	3,755,508	3.7	105,085,605
Net Capital Assets	118,898,286	111,833,473	7,064,813	6.3	118,850,524
Other Non-Current Assets	17,749,879	19,332,284	(1,582,405)	(8.2)	17,749,879
Total Non-Current Assets	136,648,165	131,165,757	5,482,408	4.2	136,600,403
TOTAL ASSETS	153,282,992	148,547,679	4,735,312	3.2	153,100,554
DEFERRED OUTFLOWS OF RESOURCES					
DEFERRED OUTFLOWS OF RESOURCES	178,402	306,664	(128,262)	(41.8)	182,587
TOTAL ASSETS + DEFERRED OUTLFOW RESOURCE	**153,461,393**	**148,854,344**	**4,607,050**	**3.1**	**153,283,141**
LIABILITIES					
CURRENT LIABILITIES					
Accounts Payable	410,898	386,907	23,992	6.2	563,046
Due to Other Funds	-	-	-	-	-
Customer Deposits	161,653	157,268	4,385	2.8	160,671
Compensated Absences	343,413	296,060	47,353	16.0	331,571
Accrued Salaries & Wages	125,557	103,971	21,586	20.8	96,496
Total Current Liabilities	1,041,521	944,206	97,315	10.3	1,151,783
NON-CURRENT LIABILITIES					
Compensated Absences	145,144	107,131	38,013	35.5	143,238
Other Non-Current Liabilities	1,003,559	1,665,588	(662,030)	(39.7)	1,003,559
Total Non-Current Liabilities	1,148,703	1,772,719	(624,017)	(35.2)	1,146,797
TOTAL LIABILITIES	2,190,224	2,716,925	(526,701)	(19.4)	2,298,580
DEFERRED INFLOWS OF RESOURCES					
DEFERRED INFLOWS OF RESOURCES	17,177,505	19,081,094	(1,903,589)	(10.0)	17,318,180
NET POSITION					
Net Investment in Capital Assets	118,898,286	111,833,473	7,064,813	6.3	118,850,524
Unrestricted Net Assets (Deficit)	15,195,378	15,222,852	(27,474)	(0.2)	14,815,857
TOTAL NET POSITION	134,093,665	127,056,325	7,037,340	5.5	133,666,381
TOTAL LIAB,DEFERRED INFLOWS,NET POSITION	**153,461,393**	**148,854,344**	**4,607,050**	**3.1**	**153,283,141**

6/17/2025

ROCHESTER PUBLIC UTILITIES

Statement of Revenues, Expenses & Changes in Net Position

WATER UTILITY

May, 2025

YEAR TO DATE

	Actual YTD	Original Budget YTD	Actual to Original Budget	% Var.	Last Yr Actual YTD
RETAIL REVENUE					
Water - Residential Service	3,358,871	3,421,252	(62,381)	(1.8)	2,997,247
Water - Commercial Service	1,487,347	1,159,841	327,506	28.2	1,385,203
Water - Industrial Service	313,729	301,776	11,953	4.0	287,031
Water - Public Fire Protection	287,824	287,556	268	0.1	271,803
Water - Interdepartmental Service	12,605	8,111	4,494	55.4	10,186
TOTAL RETAIL REVENUE	5,460,376	5,178,536	281,840	5.4	4,951,471
COST OF REVENUE					
Utilities Expense	529,233	472,670	56,563	12.0	498,312
Water Treatment Chemicals/Demin Water	95,514	98,602	(3,088)	(3.1)	99,787
Billing Fees	313,626	340,121	(26,495)	(7.8)	328,216
TOTAL COST OF REVENUE	938,373	911,393	26,980	3.0	926,315
GROSS MARGIN	4,522,003	4,267,143	254,860	6.0	4,025,156
FIXED EXPENSES					
Depreciation & Amortization	1,260,713	1,372,958	(112,245)	(8.2)	1,215,163
Salaries & Benefits	1,060,664	1,536,557	(475,893)	(31.0)	1,214,940
Materials, Supplies & Services	495,650	1,075,191	(579,541)	(53.9)	627,957
Inter-Utility Allocations	741,219	735,850	5,369	0.7	888,015
TOTAL FIXED EXPENSES	3,558,246	4,720,556	(1,162,311)	(24.6)	3,946,075
Other Operating Revenue	864,709	878,540	(13,831)	(1.6)	873,689
NET OPERATING INCOME (LOSS)	1,828,466	425,127	1,403,339	330.1	952,770
NON-OPERATING REVENUE / (EXPENSE)					
Investment Income (Loss)	394,832	299,123	95,709	32.0	338,012
Interest Expense	(98)	(11,235)	11,137	99.1	(170)
Miscellaneous - Net	-	26,704	(26,704)	100.0	(11,533)
TOTAL NON-OPERATING REV (EXP)	394,734	314,592	80,142	25.5	326,309
INCOME (LOSS) BEFORE TRANSFERS / CAPITAL CONTRIBUTIONS	**2,223,200**	**739,718**	**1,483,482**	**200.5**	**1,279,079**
Transfers Out	(179,443)	(178,511)	(932)	(0.5)	(168,437)
Capital Contributions	36,875	-	36,875	-	(944)
CHANGE IN NET POSITION	**2,080,632**	**561,207**	**1,519,425**	**270.7**	**1,109,698**
Net Position, Beginning	132,013,033				125,946,627
NET POSITION, ENDING	**134,093,665**				**127,056,325**

ROCHESTER PUBLIC UTILITIES
STATEMENT OF CASH FLOWS
WATER UTILITY
FOR
MAY, 2025
YEAR-TO-DATE

	Actual YTD	Last Yr Actual YTD
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash Received From Customers	7,211,417	6,862,546
Cash Paid for:		
Operations and Maintenance	(4,398,098)	(3,583,962)
Payment in Lieu of Taxes	(166,303)	(158,594)
Net Cash Provided by(Used in) Utility Operating Activities	2,647,016	3,119,990
Sales Tax & MN Water Fee Collections		
Receipts from Customers	257,339	253,384
Remittances to Government Agencies	(241,385)	(184,018)
Net Cash Provided by(Used in) Non-Utility Operating Activities	15,954	69,366
NET CASH PROVIDED BY(USED IN) OPERATING ACTIVITIES	2,662,970	3,189,356
CASH FLOWS FROM CAPITAL & RELATED FINANCING ACTIVITIES		
Additions to Utility Plant & Other Assets	(3,241,332)	(2,100,746)
Payment on Long-Term Debt	-	-
Net Loan Receipts	-	-
Cash Paid for Interest & Commissions	-	-
NET CASH PROVIDED BY(USED IN) CAPITAL & RELATED ACTIVITIES	(3,241,332)	(2,100,746)
CASH FLOWS FROM INVESTING ACTIVITIES		
Interest Earnings on Investments	394,734	337,842
NET CASH PROVIDED BY(USED IN) INVESTING ACTIVITIES	394,734	337,842
Net Increase(Decrease) in Cash & Investments	(183,628)	1,426,452
Cash & Investments, Beginning of Period	15,518,760	14,773,753
CASH & INVESTMENTS, END OF PERIOD	15,335,132	16,200,205

ROCHESTER PUBLIC UTILITIES

PRODUCTION & SALES STATISTICS
WATER UTILITY

May, 2025

YEAR-TO-DATE

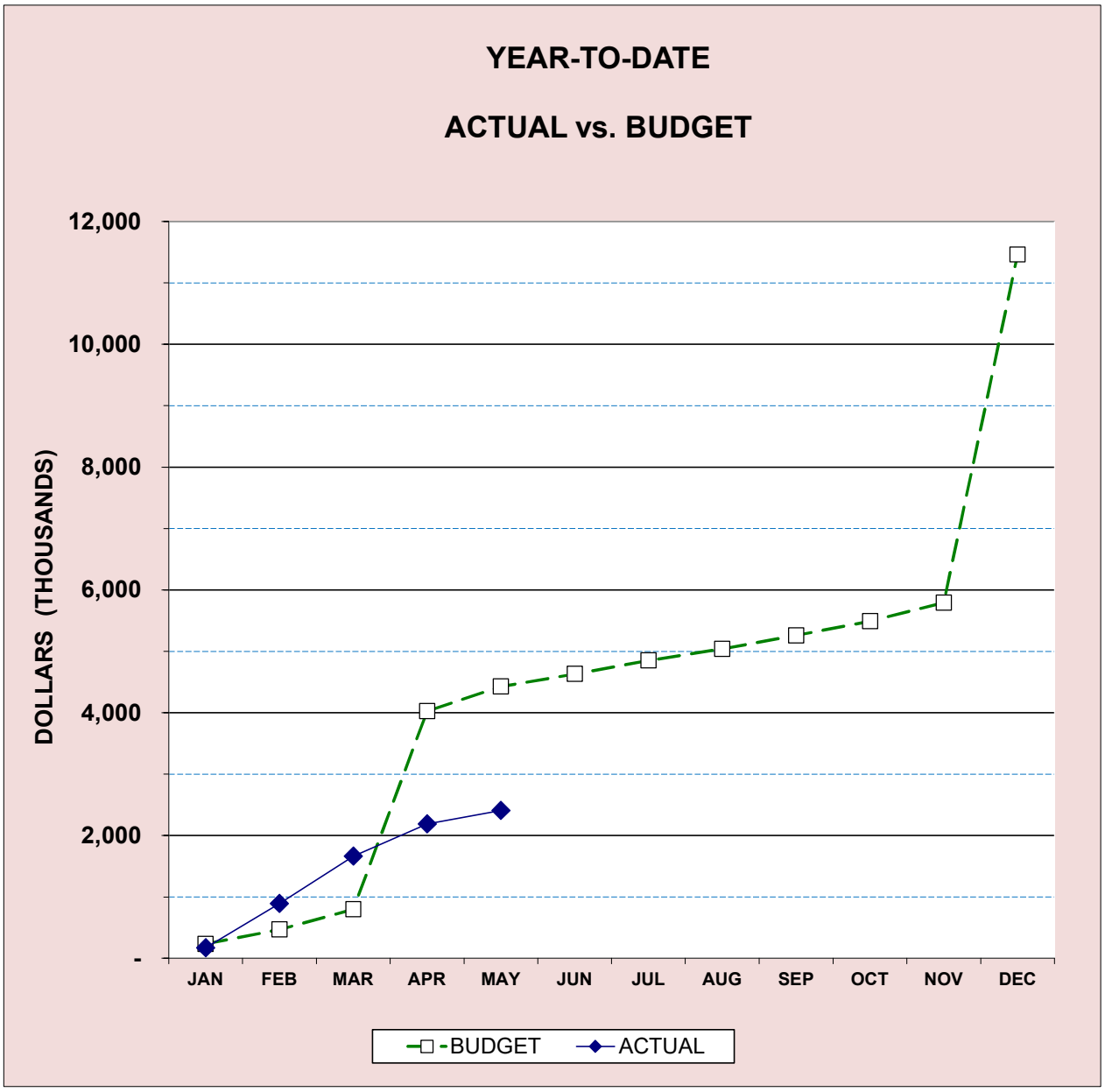
						Last Yr
		Actual YTD	Budget YTD	Variance	% Var.	Actual YTD
		(ccf)	(ccf)	(ccf)		
PUMPAGE	*(primarily calendar month)*					
TOTAL PUMPAGE		2,259,021	2,248,878	10,143	0.5	2,196,276
RETAIL SALES	*(primarily billing period)*					
	# Custs					
Water - Residential Service	38,174	1,006,908	1,034,161	(27,253)	(2.6)	976,130
Water - Commercial Service	4,063	851,859	849,135	2,724	0.3	833,834
Water - Industrial Service	22	275,944	264,264	11,680	4.4	264,497
Water - Interdptmntl Service	1	8,662	4,477	4,185	93.5	6,809
Total Customers	42,260					
TOTAL RETAIL SALES		2,143,373	2,152,037	(8,664)	(0.4)	2,081,270
Lost & Unaccntd For Last 12 Months		302,842	4.9%			

CAPITAL EXPENDITURES
WATER

Current Year	
ANNUAL BUDGET	11,462,270
ACTUAL YTD	2,407,832
% OF BUDGET	21.0

May, 2025

Prior Years Ending Dec 31st		
2024	2023	2022
10,905,500	6,508,342	4,878,440
3,806,769	3,203,906	2,696,538
34.9	49.2	55.3

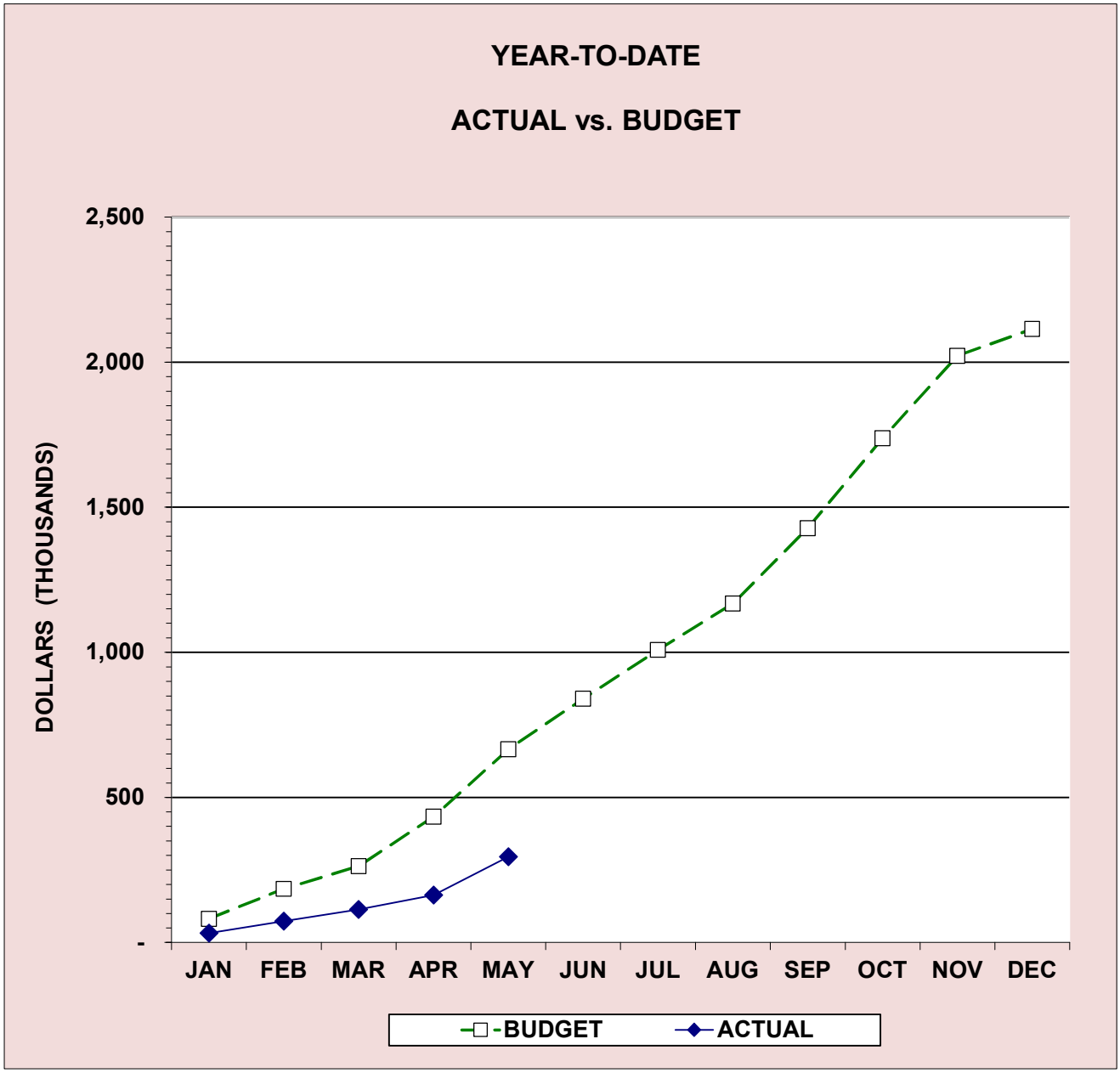


MAJOR MAINTENANCE EXPENDITURES
WATER

May, 2025

Current Year	
ANNUAL BUDGET	2,114,504
ACTUAL YTD	295,833
% OF BUDGET	14.0

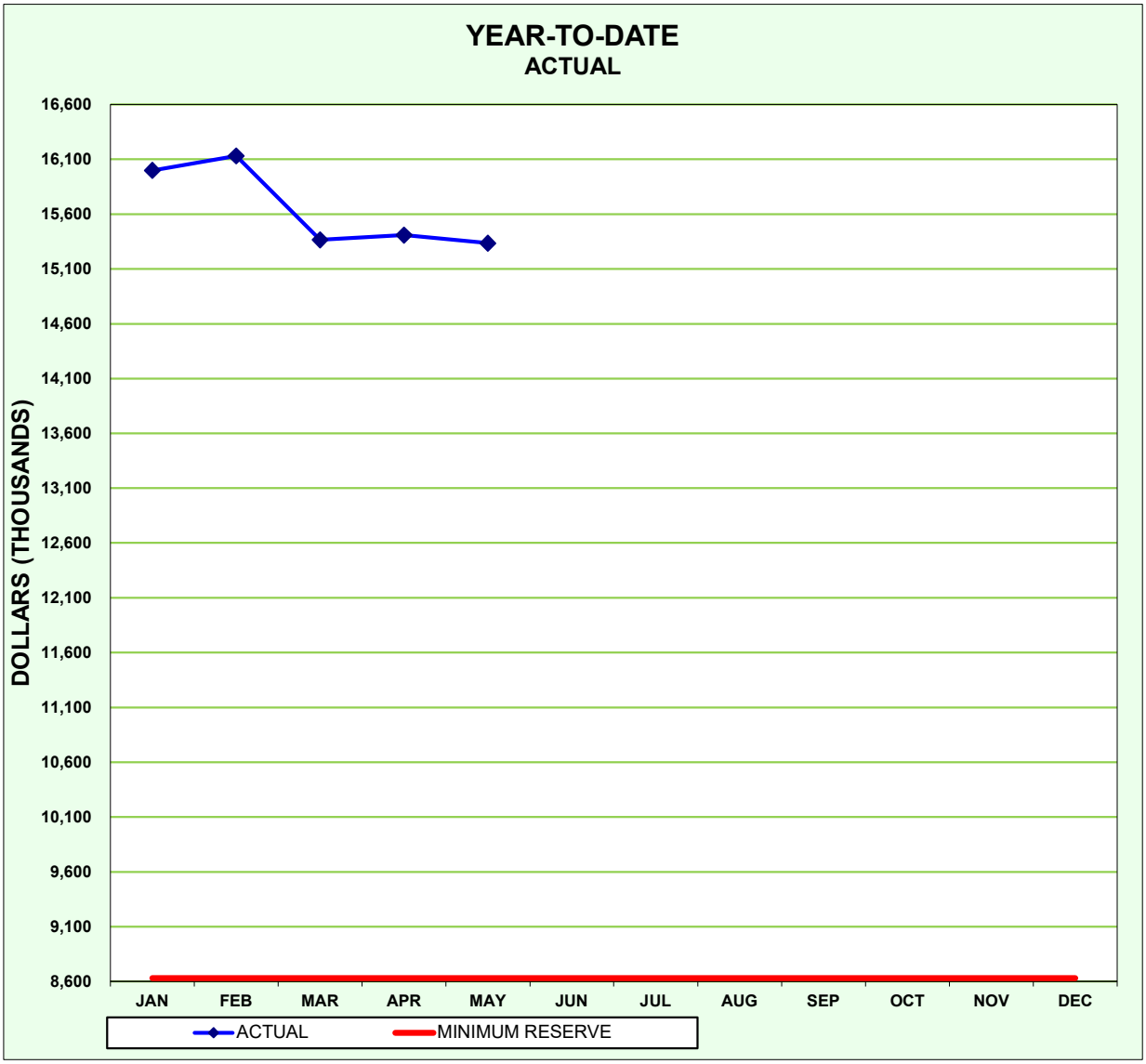
Prior Years Ending Dec 31st		
2024	2023	2022
907,895	796,090	1,015,476
501,892	396,411	447,519
55.3	49.8	44.1



CASH AND TEMPORARY INVESTMENTS

WATER

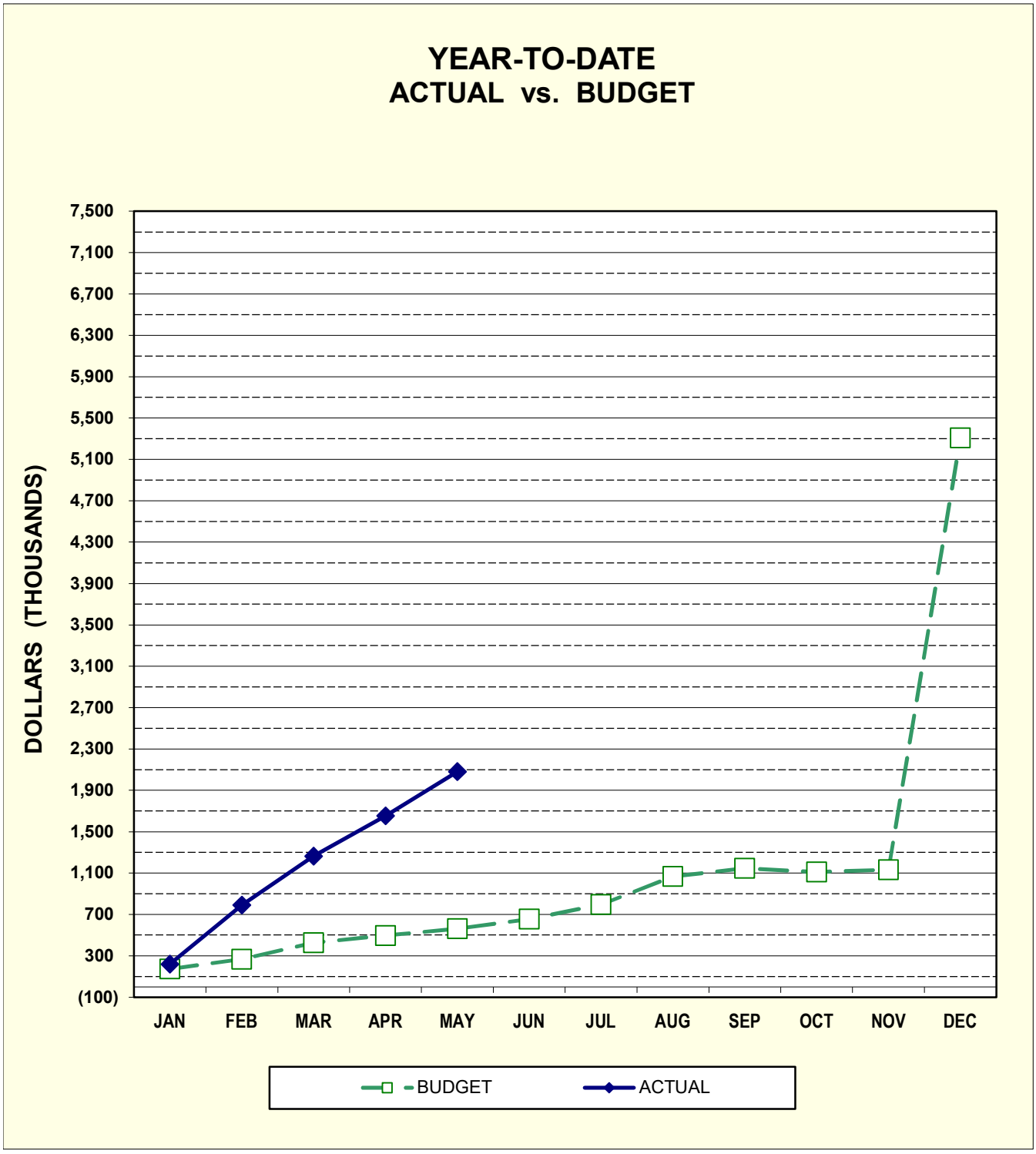
May, 2025



CHANGE IN NET POSITION

WATER

May, 2025



ROCHESTER PUBLIC UTILITIES
WE PLEDGE, WE DELIVER

TO: **Bill Bullock, Director of Power Resources**

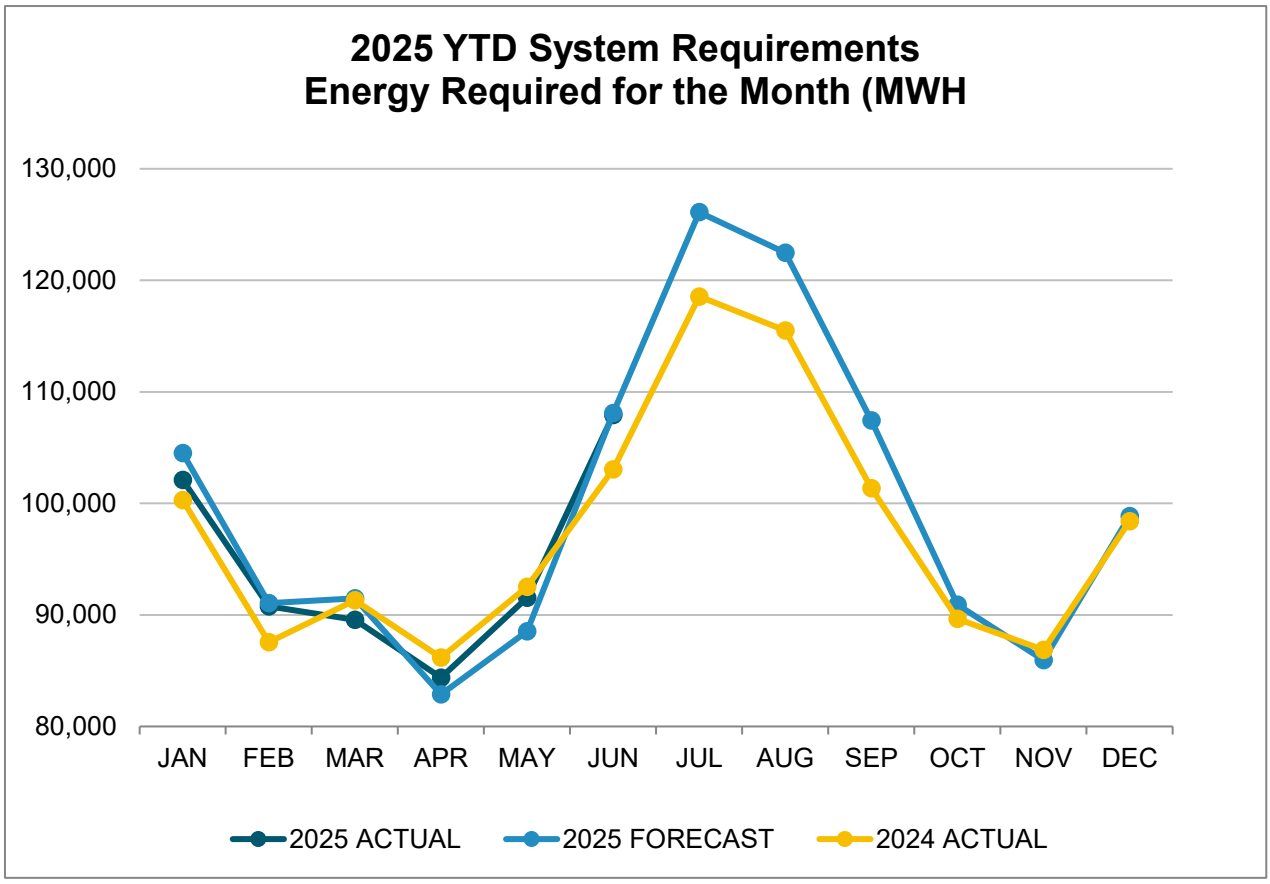
FROM: **Tina Livingston, Senior Financial Analyst**

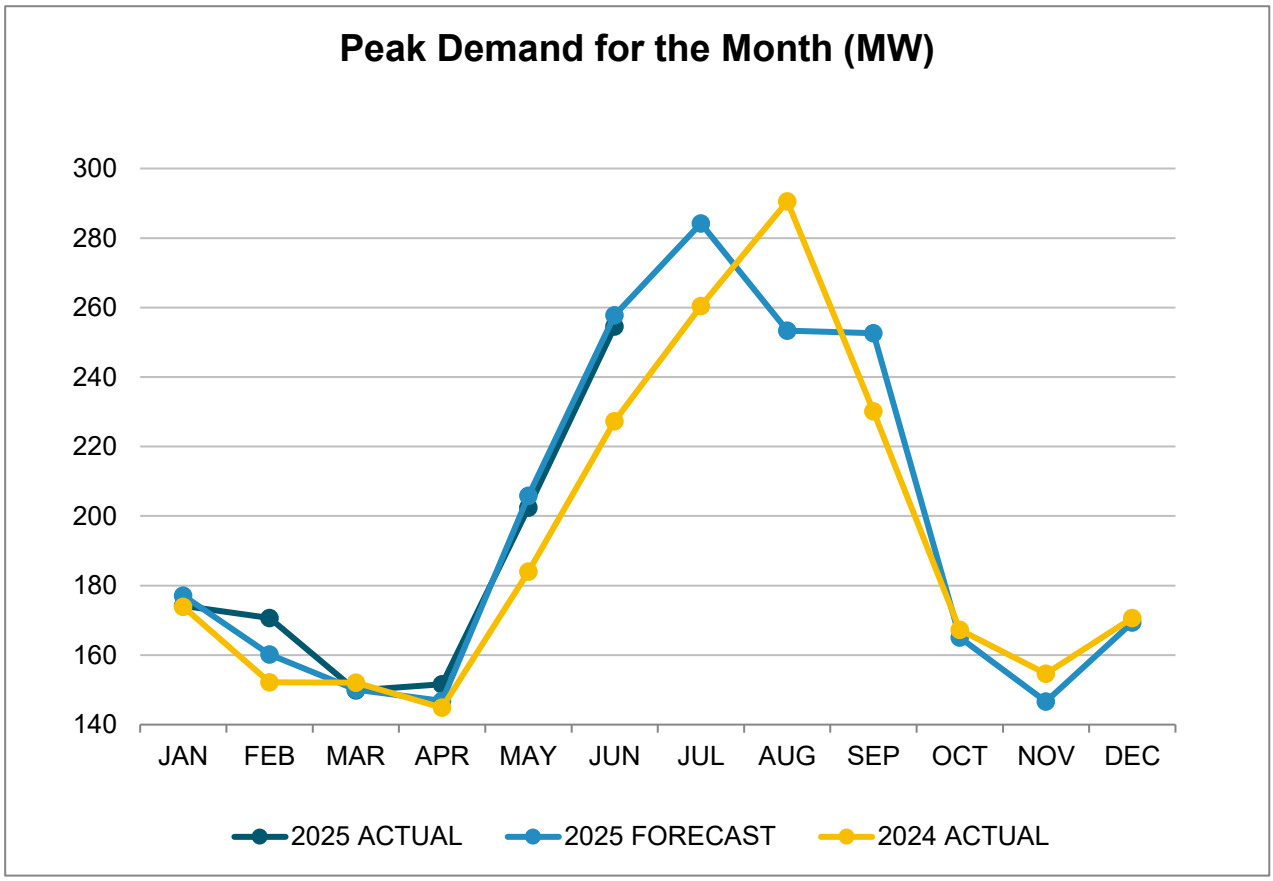
SUBJECT: **LOAD FORECAST SUMMARY FOR 2025**

	SYSTEM ENERGY			PEAK SYSTEM DATA		
MONTH	**ACTUAL**	**FORECAST**	**% DIFF**	**ACTUAL**	**FORECAST**	**% DIFF**
	MWH	**MWH**		**MW**	**MW**	
JAN	102,113	104,514	-2.3%	174.2	177.1	-1.7%
FEB	90,757	91,061	-0.3%	170.6	160.2	6.5%
MAR	89,560	91,482	-2.1%	149.8	150.1	-0.2%
APR	84,375	82,871	1.8%	151.6	146.8	3.3%
MAY	91,538	88,541	3.4%	202.5	205.9	-1.6%
JUN	107,916	108,094	-0.2%	254.5	257.7	-1.2%
JUL					284.2	
AUG					253.4	
SEP					252.6	
OCT					165.0	
NOV					146.6	
DEC					169.4	
YTD	**566,260**	**566,563**	**-0.1**			

HISTORICAL SYSTEM PEAK 294.8 MW 08/23/2023

% DIFF = (ACTUAL / FORECAST X 100) - 100
MWH = MEGAWATT HOUR = 1000 KILOWATT HOURS
MW = MEGAWATT = 1000 KILOWATTS


2025 YTD System Requirements
Energy Required for the Month (MWH
130,000
120,000
110,000
100,000
90,000
80,000
JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
2025 ACTUAL
2025 FORECAST
2024 ACTUAL


Peak Demand for the Month (MW)
300
280
260
240
220
200
180
160
140
JAN
FEB
MAR
APR
MAY
JUN
JUL
AUG
SEP
OCT
NOV
DEC
2025 ACTUAL
2025 FORECAST
2024 ACTUAL

REQUEST FOR ACTION

Executive Session - Closed Pursuant to Minn. Statutes 13D.05 Subd. 3(a) Due to Performance Review.

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Human Resources

AGENDA SECTION:
Executive Session

PRESENTER:
Senior HR Consultant, Leena Murphy

Action Requested:
Closed session pursuant to Minnesota Statutes Section 13D.05, Subd. 3(a), for the performance review of Rochester Public Utilities General Manager, Tim McCollough.

Report Narrative:
This executive session will occur during the regular meeting of the Rochester Public Utilities Board Meeting and will take place in RPU Room Whitefish.

Priorities & Foundational Principles:
Fiscal Responsibility & Sustainability

Prepared By:
Leena Murphy

Attachments:

REQUEST FOR ACTION

Summary of Closed Session Conducting Rochester Public Utilities General Manager's Performance Evaluation

MEETING DATE:
July 22, 2025

ORIGINATING DEPT:
Human Resources

AGENDA SECTION:
Reports and Recommendations

PRESENTER:
Board President Malachi McNeilus

Action Requested:

1. Receiving and filing a summary of Rochester Public Utilities General Manager's performance evaluation conducted in closed session on July 22, 2025.

2. Accepting the Rochester Public Utilities General Manager's performance evaluation.

3. Approving the recommended merit adjustment for the Rochester Public Utilities General Manager.

Report Narrative:

On July 22, 2025, the RPU Board will be asked to adjourn into closed session to conduct the annual performance review of Rochester Public Utilities General Manager, Tim McCollough.

Board President Malachi McNeilus will provide a summary of the evaluation for the record at the meeting. This summary will be based on the Board feedback to Rochester Public Utilities General Manager, Tim McCollough.

Priorities & Foundational Principles:

Fiscal Responsibility & Sustainability

Prepared By:

Erin Henry-Loftus

Attachments: