

**UTILITY ADVISORY BOARD**  
**Thursday, October 16, 2025**  
**8:30 – 9:30 am**  
**1300 Market Ave SW**  
**AGENDA**

1. Approval of Minutes – August 21, 2025
2. Public Comments on Agenda Items
3. Approval of Agenda
4. 2025 Water Rate Study Task #30, Fees, Charges and Penalties – Samarhia Giffel
5. Updates
  - a. 2025 Water/Sewer Report (August/September) – Jeff McCaul
  - b. Add-to-Tax Winter Tax Option – Samarhia Giffel
  - c. Biodigester – James Ouzts
6. Preliminary FY2025 Financials – Tai Verbrugge
7. Public Comments
8. Items from Members
9. Next Meeting – November 6, 2025
10. Adjournment

**UTILITY ADVISORY BOARD**  
**Thursday, August 21, 2025**  
**MINUTES**

Members Present

Tim Burkman (chair), Mark Bennett, Samarhia Giffel, Jared Grabinski, James Kirkwood, Wayne Jernberg, Doug La Fave, Jeff McCaul, Alison Nugent, James Ouzts, Darrel Schmalzel, Aric Thorne, and Tai Verbrugge

Alternates Present

Alan Avitia, Brian Bradley, and Kieran Kelley

Others Present

Kolene Allen, Carly Aller, Kurt Anderson, and Alexia Hall

Call to Order

Mr. Burkman called the meeting to order at 8:32 am.

Approval of Minutes – July 17, 2025

Motion to approve the minutes made by Mr. Jernberg and seconded by Mr. La Fave.

MOTION CARRIED.

Public Comments on Agenda Items

There were no public comments.

Approval of Agenda

Motion to approve the agenda made by Mr. Jernberg and seconded by Mr. Bennett.

MOTION CARRIED.

Updates

2025 Water/Sewer Report (July)

Mr. McCaul presented the Water/Sewer report for July 2025. Four projects were awarded in July.

Biodigestion

Mr. Ouzts reported that the City is still transitioning to feeding Wyoming's sludge to the concentrated waste digester at 30,000 gallons per day. Gas is no longer being flared off and H<sub>2</sub>S levels have dropped down to an acceptable range.

We signed a long-term contract with a gas buyer that is for a slightly reduced amount but it's steady and shields us from volatility in the market.

The City is also working on setting up an agreement with the City of Wyoming to receive their sludge. The plan is to blend it with our sludge and feed it into all three digesters. We would then feed concentrated waste from Founders at off peak hours to help load balance and feed that bugs more consistently.

### Kent County Community Action 2<sup>nd</sup> Quarter Summary

Ms. Giffel presented a report on the 2<sup>nd</sup> calendar quarter of the Kent County Community Action Water/Sewer Payment Assistant Program. She reported that KCCA took a second draw for approximately \$20,000. The number of households served was a slight decrease over last year from 78 to 67 households. She said that it would help to spread the word about the program so it's utilized more.

### Lead and Copper Sampling

Mr. Jernberg reported that the Water System completed its annual lead and copper sampling for 2025. We expect to certify at 7 parts per million (ppm) for lead and non-detect for copper. Four locations tested above 8 ppm for lead, which is the City's internal threshold for replacement. With the state's lead action level dropped to 12 ppm, we may drop the threshold to 6 ppm. We will likely be replacing these in anticipation of the federal rule which is expected to drop to 10 ppm.

We also received our final report on a corrosion control optimization study. The resulting recommendation is to make no changes. After the removal of all lead service lines, the recommendation may be to switch from a 50/50 blend of polyphosphate and orthophosphate to 100% orthophosphate. This would primarily be done to reduce mineral precipitates, since the polyphosphate component would no longer be needed.

### Review UAB Members/Alternates

Mr. Burkman said that as a housekeeping measure, we want to review the list of members. A current list was included in the agenda packet. There are some partner communities who need to identify an alternate member. We will be following up with those communities to make sure one is on file as we head into 2026.

### Public Comments

There were no public comments.

### Items from Members

Mr. Jernberg said that two staff members were promoted to Water System Assistant Managers, Lindsay Sagorski Munsell and Nick Fisher. He also reported that the Lake Michigan Filtration Plant was hit by lightning which knocked out all three generators. We were able to get two generators back up and running but the switchgear needs to be completely rewired so it's taking time to get it back up and running.

We're anticipating generator rentals to cost about \$150-160k per month until all equipment can be replaced, which could be up to six months. Insurance should cover these costs.

Next Meeting

The next meeting is scheduled for September 18, 2025.

Adjournment

Mr. Burkman adjourned the meeting at 8:49 am.

# MEMORANDUM

CITY OF GRAND RAPIDS

DATE: October 16, 2025

TO: Tai Verbrugge  
Utility Financial Officer

FROM: Samarhia Giffel  
Administrative Services Officer II

**SUBJECT:** 2025 WATER RATE STUDY TASK #30  
FEES, CHARGES, and PENALTIES

Fees, charges, and penalties have been reviewed and determined in accordance with the Water System Rules and Regulations and are approved for use beginning January 1, 2026.

The following are recommended changes in fee amounts, aligned to support resource requirements and cost recovery:

## **Fire Protection Monthly**

- Fee increases 4.579% for all sizes based on Bond Buyer Index (BBI) referenced from Task 19.

## **Meter Testing**

- Fee increases 33.33% for  $\frac{3}{4}$ " and 1" meters, 25% for 1  $\frac{1}{2}$ " meters, 30% for 2" meters, and 5% for 3" meters, due to manufacturer and distributor price increases.

## **Meter Replacement**

- Meter fees increase due to manufacturer and distributor price increases:
  - $\frac{3}{4}$ " meters increase 7.14%
  - 1" meters increase 6.78%
  - 1  $\frac{1}{2}$ " meters increase 8.12%
  - 2" meters increase 8.23%
  - 4" & 6" meters increase less than 1%
  - 8" meters increase 8.02%
  - 10" meters increase 8.01%

## **Miscellaneous**

- Fees increased and aligned to support Water Engineering resource requirements and cost recovery.

**Penalties**

- Administrative/Research fee increased 7.14% and aligned to support Business Office resource requirements and cost recovery.
- Missed Appointment fee increased 10% and aligned to support Business Office resource requirements and cost recovery.

Please see the attached fee, charges, and penalties schedule in entirety.

SG

Cc: Wayne Jernberg, Water System Manager  
James Ouzts, Environmental Services Manager  
Lindsay Sagorski-Munsell, Assistant Water System Manager

**CITY OF GRAND RAPIDS, MICHIGAN**  
**WATER RATE STUDY**  
**WATER SUPPLY SYSTEM FUND**  
**FEES, CHARGES, AND PENALTIES**  
**TASK NO. 30**

Fees, Charges, and Penalties		2025 Fee (\$)	2026 Fee (\$)	% Change
<b>Fire Protection Monthly</b>				
6"		\$22.98	\$24.03	4.579%
8"		\$40.76	\$42.63	4.579%
10"		\$63.87	\$66.80	4.579%
12"		\$91.91	\$96.12	4.579%

*\*BBI referenced from Task 19*

<b>Hydrant Use Per Season</b>				
Hydrant Use Permit Fee (Non-Metered Hydrant Connection - Residential Customers)		\$50	\$50	0%
Hydrant Use Permit Fee (Metered Hydrant Connection)		\$300	\$300	0%
Non-Metered Hydrant Connection Use Fee (pool filling per connection)		\$100 (RD) + \$75/week	\$100 (RD) + \$75/week	0%
Metered Hydrant Connection Use Fee * (per connection)		\$500 (RD) + \$25/week	\$500 (RD) + \$25/week	0%

**RD=Refundable Deposit**

*\*Plus metered volume (Commodity Charges at City of Grand Rapids Rate)*

*A \$100 Services fee applies for all hydrant connection assistance requests*

<b>Tapping Permits</b>				
All sizes		\$375	\$375	0%

<b>Meter Set/Installation and Service On/Off Requests</b>				
<i>All non-emergency service requests must be scheduled (normal service Hours 8am - 7pm M-F)</i>				
All sizes		\$75	\$75	0%
Inspection/Repair Scheduled On & Off Request (may also need meter set/install)		\$75	\$75	0%

<b>Meter Reading</b>				
Final or Actual Reading		\$65	\$65	0%
Meter Interface Unit Replacement (includes Smart Endpoint Device)		\$200	\$200	0%

<b>Meter Testing</b>				
<i>Meter Testing Fee: Charged and paid by customer prior to test, if test results find the meter to read in error beyond AWWA acceptance and in the benefit of the Water System, the fee will be refunded, and a new meter will be set.</i>				
<i>*In addition to the Meter Testing fee a Service On/Off Requests fee applies.</i>				
¾" and 1"		\$150	\$200	33.33%
1 ½ "		\$200	\$250	25%
2"		\$350	\$455	30%
3"		\$500	\$525	5.00%
4" or larger		Cost	Cost	0%

*\*Ultrasonic Meters charged at costs*

<b>Security Deposit</b>				
Minimum Deposit Amount		\$500	\$500	0%

**CITY OF GRAND RAPIDS, MICHIGAN**  
**WATER RATE STUDY**  
**WATER SUPPLY SYSTEM FUND**  
**FEES, CHARGES, AND PENALTIES**  
**TASK NO. 30**

**Fees, Charges, and Penalties**

**2025 Fee (\$)**   **2026 Fee (\$)**   **% Change**

**Meter Replacement (Non-System Planned/Scheduled Replacement)**

*Meter Replacement Fee: Charged to customer at time of discovery of a system known meter that requires replacement outside of Water System planned replacement program scheduling as a result of infrastructure loss (Frozen/Missing/Stolen/Damaged), unnecessary replacement, and/or customer request. Customer requested meter replacement requires meter testing prior to approval. In addition to the Meter Replacement fee a Meter Set/Installation fee applies. Note: If standard meter is unavailable, Ultrasonic meters will be charged at cost.*

	2025 Fee (\$)	2026 Fee (\$)	% Change
<b>¾"</b>	\$210	\$225	7.14%
<b>1"</b>	\$295	\$315	6.78%
<b>1 ½"</b>	\$985	\$1,065	8.12%
<b>2"</b>	\$1,155	\$1,250	8.23%
<b>3"</b>	\$2,355	\$2,355	0%
<b>4"</b>	\$3,146	\$3,147	0.03%
<b>6"</b>	\$5,201	\$5,202	0.02%
<b>8"</b>	\$10,480	\$11,320	8.02%
<b>10"</b>	\$13,675	\$14,770	8.01%

**Miscellaneous**

	2025 Fee (\$)	2026 Fee (\$)	% Change
Street Opening Permit (Water/ESD, City Engineering, Streets)	\$300	\$300	0%
Water Inspection Permit (Within City Limits)	\$95	\$100	5.26%
Water Inspection Permit (Outside City Limits)	\$110	\$115	4.55%
Sanitary Service Line Inspection Permit (Within City Limits)	\$95	\$100	5.26%
Sanitary Service Line Inspection Permit (Outside City Limits)	\$110	\$115	4.55%
Storm Service Line Inspection Permit (Within City Limits)	\$95	\$100	5.26%
Storm Service Line Inspection Permit (Outside City Limits)	\$110	\$115	4.55%
Footing Drain Lateral Inspection Permit (Within City Limits)	\$95	\$100	5.26%
Footing Drain Lateral Inspection Permit (Outside City Limits)	\$110	\$115	4.55%
Sewer Lateral Service Demolition/Cap off Inspection Fee (Within City Limits)	\$95	\$100	5.26%
Sewer Later Service Demolition/Cap off Inspection Fee (Outside City Limits)	\$110	\$115	4.55%
Plumbing Service Re-inspection Fee	\$95	\$100	5.26%
Cross Connection Re-inspection Fee	\$75	\$75	0%

**CITY OF GRAND RAPIDS, MICHIGAN**  
**WATER RATE STUDY**  
**WATER SUPPLY SYSTEM FUND**  
**FEES, CHARGES, AND PENALTIES**  
**TASK NO. 30**

Fees, Charges, and Penalties	2025 Fee (\$)	2026 Fee (\$)	% Change
<b>Miscellaneous Cont...</b>			
Irrigation Service Cut/Cap Administrative Fee	\$70	\$70	0%
Delinquent Commercial Backflow Test Fee (Test fees will be applied, per device, upon the dues dates of the 1 <sup>st</sup> notice and final notice)	\$35	\$35	0%
Hydrant Flow Test	\$200	\$200	0%

<b>Services</b>			
Customer requested on-site service visit (hydrant connection assistance requests, internal plumbing, customer issue)	\$100	\$100	0%

<b>Penalties</b>			
Late Payment Penalty	10% of Net	10% of Net	0%
Return check or payment charge (City Treasurer processing fee)	\$30	\$30	0%
Administrative/Research Fee (Review or processing of account for non-payment, returned payment, shut-off, posting of property, and/or backflow non-compliance) (Documentation creation for account of location information- FOIA request may still be required)	\$70	\$75	7.14%
Missed Appointment	\$50	\$55	10%
Unauthorized operation, tampering, or removal of any Water or Sanitary Sewer System owned or maintained, valve, asset, infrastructure, or equipment (for example, but not limited to, valves, meters, meter reading equipment, hydrants, and curb stops & box) ** & ***	\$500	\$500	0%
Unauthorized or Illegal connection to any Water or Sanitary Sewer System owned pipe, property, and/or private plumbing system served by the Water and/or Sanitary Sewer System ** & ***	\$500	\$500	0%
Failure to return or return of damaged beyond repair/ repairable hydrant connection equipment	Cost + 10%	Cost + 10%	0%
Repair/Replace damage to a fire hydrant	Cost + 10%	Cost + 10%	0%
Permit infractions/violations ** & ***	\$100	\$100	0%
Unauthorized service tap of Water or Sewer main** & ***	\$500	\$500	0%

**\*\* Plus double the commodity rate for estimated volume and any unbilled readiness to serve charges that may apply**

**\*\*\* Penalties shall double with each subsequent infraction**

<b>Miscellaneous Damage or Loss</b>			
Any cost recovery due to damage caused or undue oversight of any location, account, or infrastructure of the Water and/or Sanitary Sewer System will be charged in accordance with cost recovery methodology for time and materials, including a 10% administrative charge for processing	Cost + 10%	Cost +10%	0%

# Water/Sewer UAB Report

## August 2025

Project Name	Contractor	Award Date	Substantial Completion Date	Final Completion Date	Water Fund Authorized NTE Amt	Sewer Fund Authorized NTE Amt	Est. Year for Rates	Integrated (Y/N)
Replacement of North-South UV Disinfection at the WATER RESOURCE RECOVERY FACILITY	Black & Veatch (Design Phase Services)	8/12/2025	N/A	N/A	N/A	\$942,401	2027	Y

## September 2025

Reconstruction of OAKLEY PLACE from Lyon Street to Crescent Street AND Drainage Improvements in PERKINS AVENUE from 400' S. of Lambertson Creek Lane (Pvt.) to 100' N. of Brookmoor Drive	Wyoming Excavators, Inc.	9/9/2025	7/3/2026	9/11/2026	\$538,750.00	N/A	2027	N (GR)
Improvements to Carbon Feed and Chemical Unloading at the LAKE MICHIGAN FILTRATION PLANT	Erhardt Construction Company	9/23/2025	1/1/2027	3/3/2027	\$7,761,835.00	N/A	2027	Y

# MEMORANDUM

CITY OF GRAND RAPIDS

DATE: October 16, 2025

TO: Utility Advisory Board (UAB), Members

FROM: Samarhia Giffel, Administrative Service Officer II

**SUBJECT: Add-to-Tax (ATT) Winter Tax Option**

The City of Grand Rapids Utility Business Office has processed delinquent accounts eligible to be added to the property tax roll. The accounts have been sent an add-to-tax (ATT) letter with bill payment information and educational information on the ATT process. Customers are referred to the City's website for additional information.

Section 13 of the retail water and sanitary sewer service agreement provides for the collection of delinquent water or sanitary sewer accounts. Per the agreement, the City of Grand Rapids is allowed to certify and assign any account that is delinquent for a period of at least ninety (90) days. For the 2025 Winter Tax Roll, the City desires to certify and assign to each respective partner community all eligible accounts that have been reviewed and processed for collection. The City of Grand Rapids respectfully requests each retail partner community to use the annual (winter) add-to-tax collection cycle to collect significantly delinquent (currently defined as 203 days or more) water and/or sanitary sewer charges.

Customers are able to pay the ATT amounts through the close of storefront business on October 31, 2025. On Monday, November 3, 2025, the debt will be transferred to the partner community account and the official certification list will be sent along with a bill for the community ATT debt. UAB retail partners are reminded to review Michigan's water/sewer charges immediate lien provisions and how to best communicate outstanding delinquent utility balances during the period of time between City of Grand Rapids certification to the community and the community's assignment to the tax roll.

The 2025 ATT winter timeline and a data table of preliminary eligible collections are presented hereafter.



1. 10/16 2024 ATT Winter Presentment to UAB (Memo)
2. 10/31 Final Day to Pay Water/Sewer bill at Storefront
3. 11/3 Certification List Sent to Community (E-mail and USPS mail)
4. 11/3 ATT Bill Sent to Partner Communities
5. 12/3 ATT Bill Due Date

ATT WINTER PRELIMINARY ELIGIBLE COLLECTIONS

<b>Customer Community</b>	<b>Accounts Processed</b>	<b>Amount Processed</b>
Cascade	20	\$5,939.27
G.R. Township	33	\$8,498.09
City of Grand Rapids	724	\$189,398.09
Kentwood	57	\$12,434.13
Tallmadge	0	\$0.00
Walker	33	\$14,355.61
Wright Township	15	\$14,002.95

If you have additional questions on the ATT Winter Tax Option, please send an email to [sgiffel@grcity.us](mailto:sgiffel@grcity.us) or call (616) 456-4531.

# MEMORANDUM

CITY OF GRAND RAPIDS

DATE: October 16, 2025

TO: Utility Advisory Board

FROM: James Ouzts  
Environmental Services Manager

**SUBJECT: RINS/RNG Update & City of Wyoming Sludge Waste Agreement**

## RINS, RNG, & Biodigester Update:

STX gave us a market snapshot which can best be summarized as “cautious optimism”. Prices are soft at the moment, which doesn’t affect us much thanks to the Fixed Price contract that we have thru December (\$19.00 per MMBtu), but there’s good reason to believe that it will improve in the next 6-12 months. New gas production projects are being cancelled, which means supply is relatively fixed for the next year or two; at the same time, there are a handful of burgeoning changes that could lead to a spike in demand (e.g., new regulations in Japan, the rise of AI & data centers, etc). If any of those developments come to fruition and demand jumps, the lack of growth in supply will naturally lead to a rise in prices. All that to say, when we look at future contracts, we probably don’t want to sign on to anything longer than 12 months so that we have some flexibility to jump at better opportunities should they arise.

## Wyoming Sludge Agreement:

As part of the operational plan, the wastewater sludge received from the City of Wyoming will be fed to the former Concentrated Waste (CW) digester. This approach aligns with the Commission-approved resolution dated July 15, 2025, which authorized the diversion of concentrated waste from the CW digester through the headworks of the Water Resource Recovery Facility (WRRF) during off-peak hours. This strategic shift was designed to optimize digester capacity and improve overall plant performance.

The approval of this agreement represents the completion of Phase 2 of the WRRF Biodigester Master Plan, which focuses on enhancing biosolids handling capacity, increasing RNG production, and supporting long-term sustainability goals.

This partnership reflects a shared commitment to regional collaboration, environmental responsibility, and innovation in wastewater treatment. Both municipalities are actively exploring creative and sustainable biosolids management strategies to reduce environmental impact and control long-term costs.



# City of Grand Rapids

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## **Water & Sewer Systems**

**Preliminary Overview  
Fiscal Year 2025**

# Water Supply System – Operating Fund

<i>Description</i>	<i>Q4FYTD-FY24</i>	<i>Preliminary Q4FYTD-FY25</i>	<i>FY25/FY24 VARIANCE</i>
Retail Service Charges	\$ 46,532,869	\$ 49,645,726	\$ 3,112,857
Wholesale Service Charges	\$ 5,136,677	\$ 5,530,444	\$ 393,767
Front Footage Fees	\$ 429,406	\$ 596,886	\$ 167,480
Integrated Connection Fees	\$ 529,813	\$ 436,041	\$ (93,772)
Sewage Disposal Fund-Customer Service	\$ 2,809,504	\$ 2,894,465	\$ 84,961
Penalties	\$ 1,229,517	\$ 1,391,778	\$ 162,261
Miscellaneous	\$ 3,939,665	\$ 4,260,966	\$ 321,300
<b>Total Revenue</b>	<b>\$ 60,607,451</b>	<b>\$ 64,756,306</b>	<b>\$ 4,148,855</b>
Personnel Services	\$ 12,763,197	\$ 13,307,407	\$ 544,210
Supplies	\$ 4,568,275	\$ 4,049,050	\$ (519,224)
Other Services and Charges	\$ 15,401,668	\$ 16,779,270	\$ 1,377,602
Capital Outlay	\$ 673,779	\$ 747,877	\$ 74,098
Transfers Out	\$ 62,198	\$ 32,569	\$ (29,629)
<b>Total Expenses</b>	<b>\$ 33,469,117</b>	<b>\$ 34,916,173</b>	<b>\$ 1,447,056</b>
<b>Net Income (Loss)</b>	<b>\$ 27,138,334</b>	<b>\$ 29,840,133</b>	<b>\$ 2,701,798</b>

\*Operating financial report excludes debt service, cash capital transfers, & GASB 31 Market Adjustments

Note – Preliminary FY25 is unaudited and not final

# Sewer Disposal System – Operating Fund

<i>Description</i>	<i>Q4FYTD-FY24</i>	<i>Preliminary Q4FYTD-FY25</i>	<i>FY25/FY24 VARIANCE</i>
Retail Service Charges	\$ 60,248,066	\$ 62,069,413	\$ 1,821,347
Wholesale Service Charges	\$ 3,104,987	\$ 3,275,156	\$ 170,170
Sewer Surcharges	\$ 2,455,953	\$ 2,762,339	\$ 306,386
Renewable Natural Gas Sales	\$ 3,045,510	\$ 3,231,496	\$ 185,986
Front Footage Fees	\$ 272,000	\$ 315,817	\$ 43,817
Integrated Connection Fees	\$ 264,708	\$ 244,332	\$ (20,376)
Miscellaneous	\$ 3,052,258	\$ 3,016,656	\$ (35,601)
<b>Total Revenue</b>	<b>\$ 72,443,481</b>	<b>\$ 74,915,210</b>	<b>\$ 2,471,729</b>
Personal Services	\$ 13,057,372	\$ 13,861,227	\$ 803,855
Supplies	\$ 2,753,047	\$ 3,028,529	\$ 275,481
Other Services and Charges	\$ 19,108,506	\$ 18,879,660	\$ (228,846)
Capital Outlay	\$ 770,889	\$ 480,715	\$ (290,174)
Appropriation Lapse	\$ -	\$ -	\$ -
<b>Total Expenses</b>	<b>\$ 35,689,815</b>	<b>\$ 36,250,130</b>	<b>\$ 560,316</b>
<b>Net Income (Loss)</b>	<b>\$ 36,753,666</b>	<b>\$ 38,665,079</b>	<b>\$ 1,911,413</b>

\*Operating financial report excludes debt service, cash capital transfers, & GASB 31 Market Adjustments

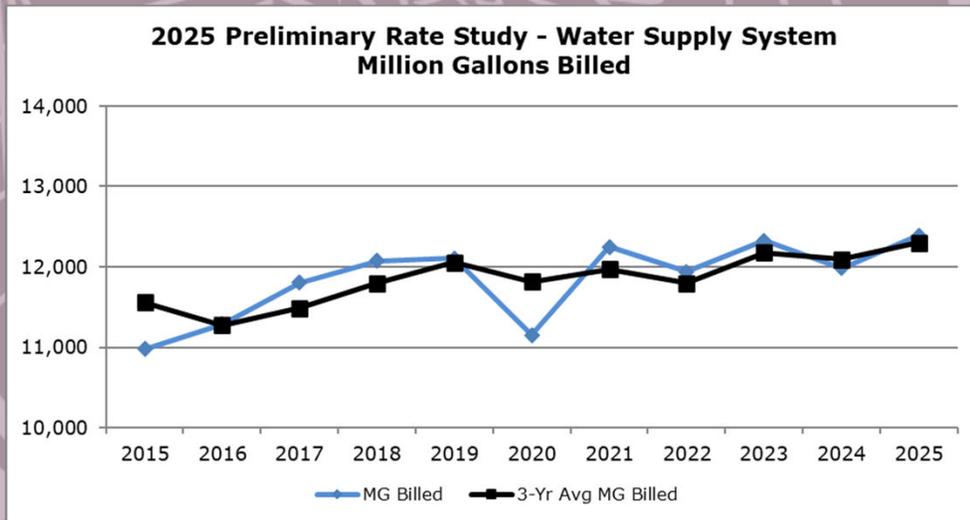
Note – Preliminary FY25 is unaudited and not final

# Billed Volume

## Water Supply System

2025 Water volume up 3.39% over 2024

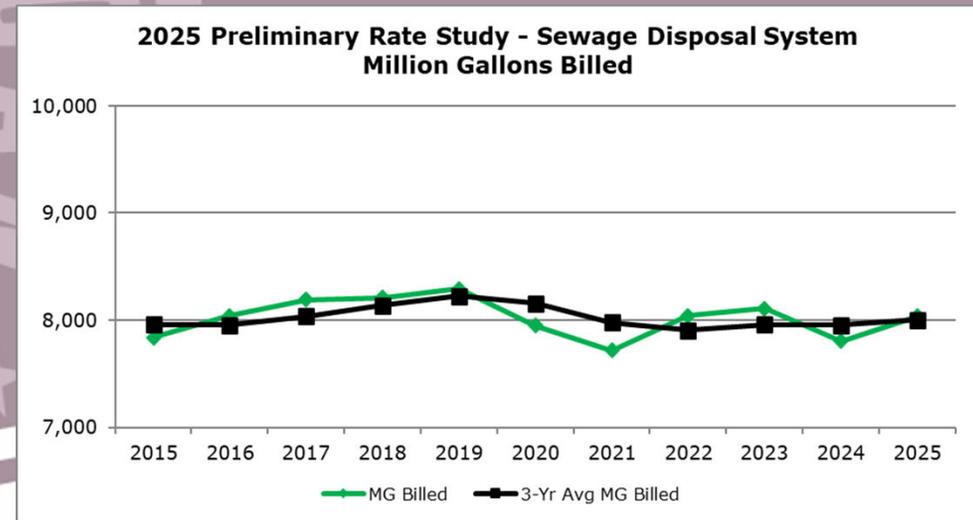
3-Yr Avg Water volume **up** 1.69%



## Sewer Disposal System

2025 Sewer Volume up 3.00% over 2024

3-Yr Avg Sewer Volume **up** 0.60%



# Partner Communities - Water Billed Volume

MUNICIPALITY	FY21	FY22		FY23		FY24		FY25		FY21 - FY25
	VOL BILLED	VOL BILLED	% CHANGE	VOL BILLED	% CHANGE	VOL BILLED	% CHANGE	VOL BILLED	% CHANGE	% CHANGE
GRAND RAPIDS	6,288,343	6,151,371	-2.18%	6,325,990	2.84%	6,131,530	-3.07%	6,336,944	3.35%	0.77%
WALKER	952,327	923,869	-2.99%	943,276	2.10%	925,908	-1.84%	983,212	6.19%	3.24%
KENTWOOD	1,305,704	1,270,170	-2.72%	1,270,658	0.04%	1,267,574	-0.24%	1,248,752	-1.48%	-4.36%
CASCADE TWP	686,898	697,931	1.61%	716,807	2.70%	739,534	3.17%	749,910	1.40%	9.17%
GRAND RAPIDS TWP	573,570	528,741	-7.82%	579,069	9.52%	532,514	-8.04%	568,223	6.71%	-0.93%
TALLMADGE TWP	48,587	52,057	7.14%	53,593	2.95%	59,974	11.91%	61,124	1.92%	25.80%
EAST GRAND RAPIDS	430,073	429,664	-0.10%	479,864	11.68%	409,223	-14.72%	416,597	1.80%	-3.13%
OTTAWA COUNTY	1,492,668	1,426,225	-4.45%	1,471,115	3.15%	1,465,108	-0.41%	1,567,717	7.00%	5.03%
ADA TWP	466,832	461,794	-1.08%	487,813	5.63%	450,435	-7.66%	455,840	1.20%	-2.35%
<b>TOTAL</b>	<b>12,245,001</b>	<b>11,941,820</b>	<b>-2.48%</b>	<b>12,328,184</b>	<b>3.24%</b>	<b>11,981,799</b>	<b>-2.81%</b>	<b>12,388,319</b>	<b>3.39%</b>	<b>1.17%</b>

Note – Volume shown in 1,000 gallons

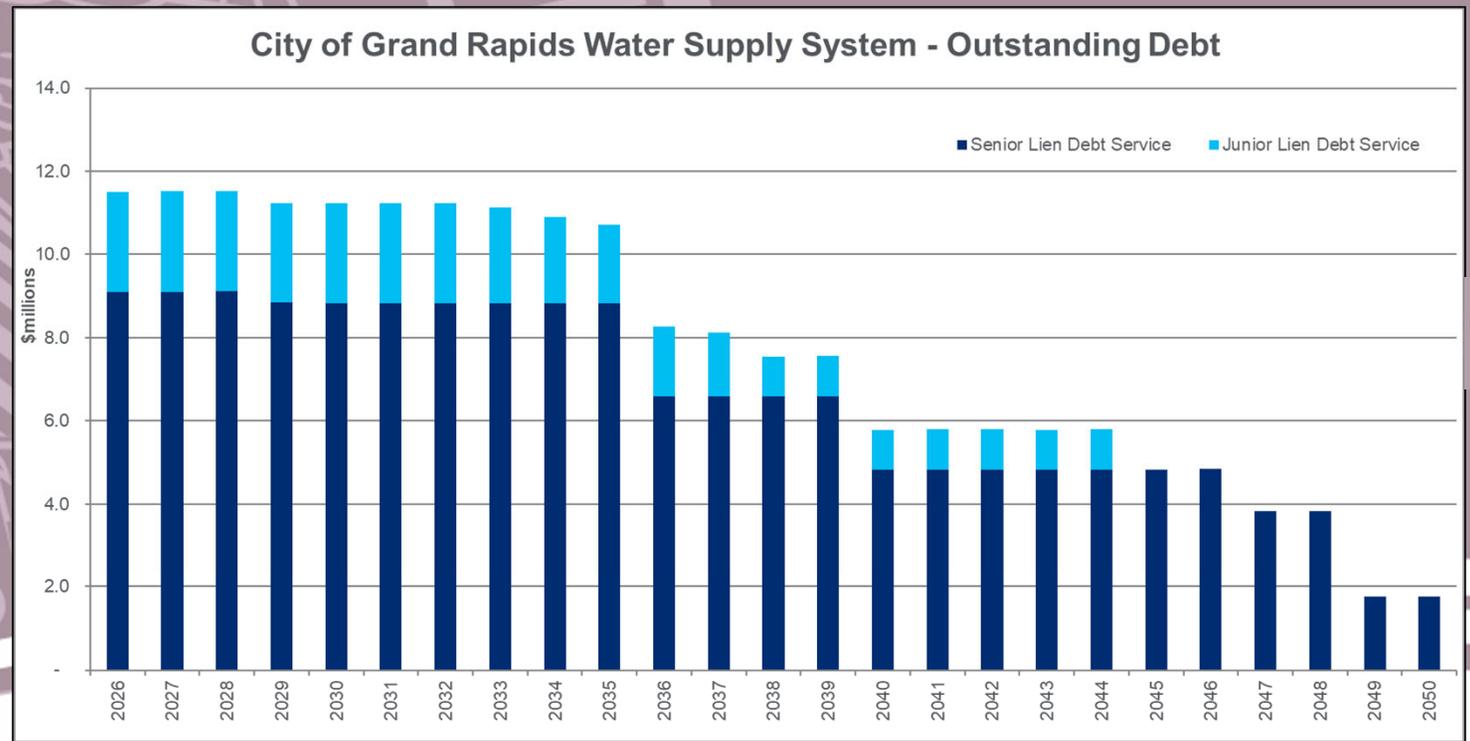
# Partner Communities - Sewer Billed Volume

MUNICIPALITY	FY21	FY22		FY23		FY24		FY25		FY21 - FY25 % CHANGE
	VOL BILLED	VOL BILLED	% CHANGE	VOL BILLED	% CHANGE	VOL BILLED	% CHANGE	VOL BILLED	% CHANGE	
GRAND RAPIDS	4,706,480	4,848,898	3.03%	4,889,314	0.83%	4,795,951	-1.91%	4,924,883	2.69%	4.64%
WALKER	604,510	628,004	3.89%	634,824	1.09%	613,225	-3.40%	653,116	6.51%	8.04%
KENTWOOD	1,001,673	991,359	-1.03%	999,662	0.84%	963,578	-3.61%	961,137	-0.25%	-4.05%
CASCADE	335,188	351,062	4.74%	358,418	2.10%	358,140	-0.08%	369,868	3.27%	10.35%
GRAND RAPIDS TWP	284,929	291,121	2.17%	301,740	3.65%	285,954	-5.23%	306,603	7.22%	7.61%
TALLMADGE	27,089	29,628	9.37%	36,870	24.45%	37,119	0.67%	38,753	4.40%	43.06%
WRIGHT TWP	12,023	15,037	25.07%	17,363	15.47%	12,984	-25.22%	17,149	32.07%	42.63%
EAST GRAND RAPIDS	359,057	459,754	28.04%	447,512	-2.66%	358,522	-19.89%	335,428	-6.44%	-6.58%
ADA TWP	264,616	276,776	4.60%	276,304	-0.17%	274,399	-0.69%	269,353	-1.84%	1.79%
CALEDONIA TWP	21,012	30,777	46.47%	31,098	1.04%	29,841	-4.04%	36,407	22.00%	73.27%
GAINES TWP	103,780	116,742	12.49%	116,500	-0.21%	74,400	-36.14%	125,444	68.61%	20.87%
<b>TOTAL</b>	<b>7,720,357</b>	<b>8,039,158</b>	<b>4.13%</b>	<b>8,109,605</b>	<b>0.88%</b>	<b>7,804,112</b>	<b>-3.77%</b>	<b>8,038,141</b>	<b>3.00%</b>	<b>4.12%</b>

Note – Volume shown in 1,000 gallons

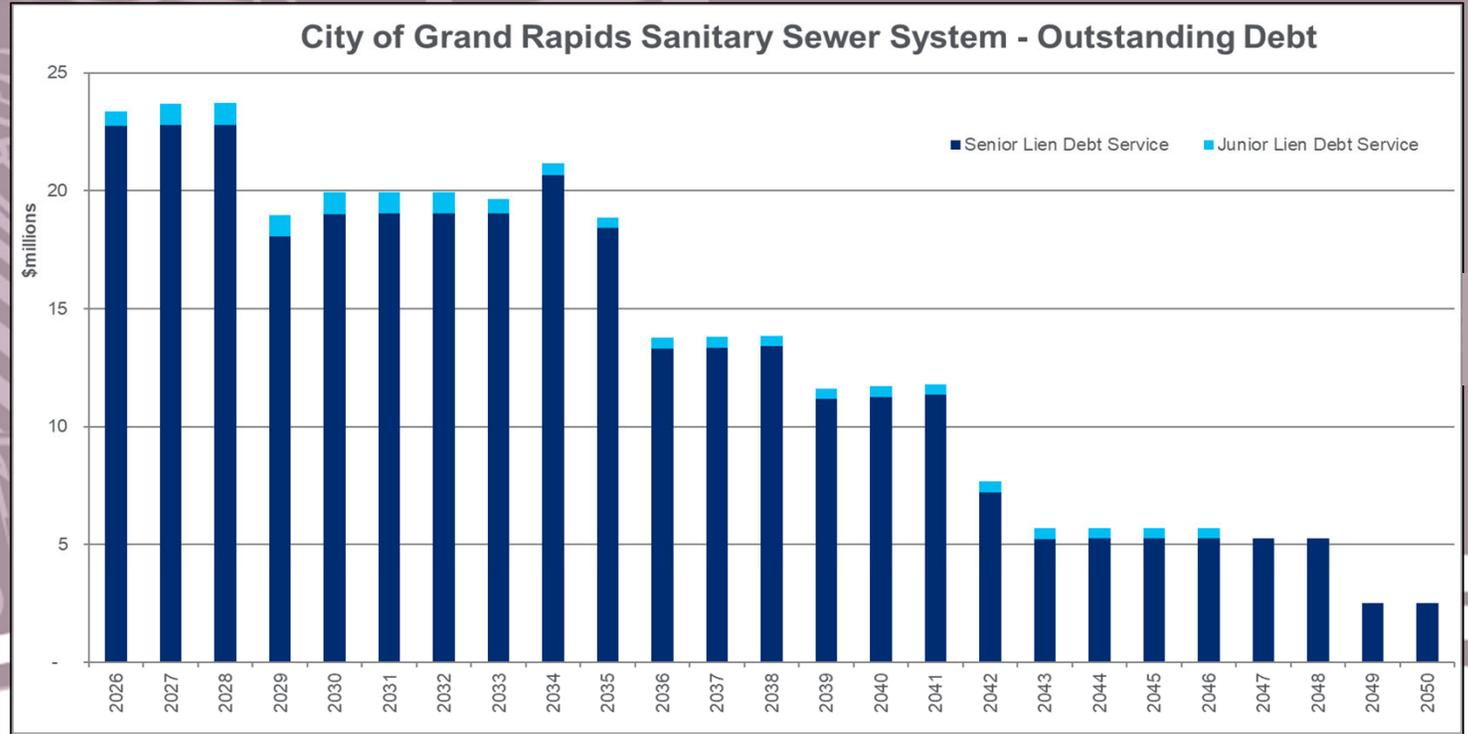
# Water Debt Profile

Series	Principal Outstanding	Final Maturity
2011A	\$354,752	6/30/2032
2011B	\$316,549	6/30/2032
2011C	\$1,266,024	6/30/2033
2012	\$1,665,930	6/30/2034
2012A	\$308,514	6/30/2033
2013	\$775,000	6/30/2028
2014	\$1,607,840	6/30/2035
2015-Ref	\$17,375,000	6/30/2035
2015	\$6,103,063	6/30/2037
2016	\$1,318,008	6/30/2036
2016-Ref	\$30,135,000	6/30/2046
2018	\$28,315,000	6/30/2048
2020	\$24,615,000	6/30/2050
2022 DWRP	\$4,375,000	6/30/2044
2022 DWRP	\$11,035,000	6/30/2044
<b>Total</b>	<b>\$129,565,680</b>	



# Sewer Debt Profile

City of Grand Rapids Sanitary Sewer System - Outstanding Debt



Series	Principal Outstanding	Final Maturity
2010	\$15,895,000	6/30/2028
2010A (BABs)	\$21,330,000	6/30/2041
2011A	\$1,889,305	6/30/2032
2011B	\$750,370	6/30/2033
2013	\$554,125	6/30/2034
2016	\$36,490,000	6/30/2038
2018	\$37,265,000	6/30/2048
2020	\$33,735,000	6/30/2050
2021	\$88,250,000	6/30/2042
2023	\$7,500,000	6/30/2046
<b>Total</b>	<b>\$243,658,800</b>	

# Individual Circuit Breaker - Calendar Year 2025

<b>Sources:</b>	
Penalty Revenue (12.5%)	\$153,690
Other Non-op Revenue	80,000
<b>Total ICB for 2025</b>	<b>\$233,690</b>
<b>Uses:</b>	
Reimbursements for 2025 (thru Q2)	(\$37,756)
<b>Total Remaining Individual Circuit Breaker Funds CY25</b>	<b>\$115,934</b>
<b>Remaining Supplemental Funding CY25</b>	<b>\$80,000</b>

Note - In Calendar Year 2022 we moved to a reimbursement model for KCCA draws.

# 2025 Water & Sewer Rate Study Schedule

**Nov 6<sup>th</sup>:** Prelim Rate Study presentation to UAB & 30-day review period open for partner communities

**Nov 13<sup>th</sup>:** Rate Study Presentation to City Commission & initiation of 20-day public comment period

**Late November/Early December:** Meetings with partner communities & residents

**December 16<sup>th</sup>:** City Commission approval of the 2025 Water & Sewer rates by resolution

**January 1<sup>st</sup>:** Newly approved rates go into effect