

**UTILITY ADVISORY BOARD**  
**Thursday, April 20, 2023**  
**8:30 – 9:30 am**  
**1300 Market Ave SW**  
**AGENDA**

1. Approval of Minutes – February 16, 2023
2. Public Comments on Agenda Items
3. Approval of Agenda
4. Water & Sewer Financials – Jenessa Carter
  - a. Fiscal Year 2024 Budget Presentation
  - b. Quarterly Report
5. Add-to-Tax Summer Tax Option – Samarhia Giffel
6. Updates
  - a. March Awards – Jeff McCaul
  - b. Kent County Community Action Q1 – Samarhia Giffel
  - c. Biodigester – Jared Grabinski
    - i. Renewable Identification Numbers
7. Public Comments
8. Items from Members
9. Next Meeting – May 18, 2023
10. Adjournment

**UTILITY ADVISORY BOARD**  
**Thursday, February 16, 2023**  
**8:30 – 9:30 am**  
**1300 Market Ave SW**  
**MINUTES**

**Call to Order:**

The meeting was called to order at 8:31 am by Mr. Hurt.

**Members Present:**

Kolene Allen, Samarhia Giffel, Wayne Jernberg, Tai Verbrugge, James Hurt, Doug La Fave, Alex Fleet, Tood Boerman, Mark Bennett, Darrel Schmalzel, Aric Thorne, Jared Grabinski, Tiffany Berry, Tim Burkman, Shay Gallagher, Jeff McCaul

**Approval of Minutes – January 19, 2023**

Approval of the minutes by Mr. Schmalzel, second by Mr. Jernberg.

MOTION CARRIED.

**Public Comments on Agenda Items**

None

**Approval of Agenda**

Motion to approve the agenda by Mr. Schmalzel, second by Mr. Jernberg.

MOTION CARRIED.

**Quarterly Financials**

Mr. Verbrugge provided the board with a fiscal year Q2 update.

The water revenue increased by \$4.8 million from the previous year. The increase is driven by the increase in water rates that went into effect in January, higher billed volume, and the miscellaneous revenue line item. Total expenses increased by \$1.1 million from the previous year. The water expenses are being driven by an increase in chemical and personnel costs due to the new labor union contracts. The net income for Q2 is \$3.7 million, higher than the previous year.

The sewer revenue increased by \$4 million from the previous year, and the revenue increase is due to retail service charges and miscellaneous revenue. The sewer expenses increased by \$710k due to increased personnel and operational costs.

## **Updates**

### *Year-End & January Awards*

Mr. McCaul presented the board with the projects awarded in 2022 – the list of projects is attached to the February agenda.

One project was awarded in January for replacing Kingsbury Lift Station – \$2.5 million is being allocated from the sewer budget.

### *Affordability*

Mrs. Giffel serves on the Kent County Community Action (KCCA) board. Every three years, KCCA sends out a community needs assessment survey that allows residents to provide feedback on the community's needs. Mrs. Giffel recommends that each partner community share the link to the survey with their communities. The deadline to fill out the survey is March 17. Mr. Schzmazel asked what the response had been in the past. Mr. Giffel said fewer than 100 people completed the survey in the last six years.

Attached to the agenda is an update on the KCCA Individual Circuit Breaker. Mrs. Giffel said that in 2022, KCCA expended \$109k of the \$212k allocated to KCCA for water/sewer billing assistance. The average billing assistance was \$337.55, and 295 households were served.

Mrs. Giffel updated the board on the COVID Emergency Rental Assistance (CERA) funding. Attached to the agenda is a diagram of the money allocated to the state, Kent, and Ottawa Counties, the applications received, and the average assistance per household/person. Kent County received \$52 million in CERA funding and received 18,481 applications– 10,503 applications were approved. The average assistance was \$3,156 per person.

### *Cascade Township ARPA Funding*

Mr. Jernberg said that the City, Cascade, and Kent County are reviewing the ARPA grant agreement to fund the PFAS water main extension project in Cascade Township. There is an internal meeting scheduled to review the grant agreement.

### *Biodigester*

Mr. Grabinski said that the project continues to move along. The FEW line project is near completion, one of the larger projects. The phosphorus removal is the last of the three projects that need to be completed. There are SCADA issues with the tanks that they are working through. The staff met with DTE and the Rapids regarding the RIMS credits. He hopes ESD will begin seeing the RIMS credits by March or April.

Mr. Hurt would like to offer a tour of the Biodigester to board members interested this Spring or Summer. City staff will look into offering a biodigester tour after a board meeting.

### *ESD Leadership Changes*

Mr. Hurt said that Mr. Grenier has officially left his role as Manager of the Environmental Services Department. Mr. Hurt will oversee the department's operations until Mr. Grenier's replacement is hired.

### **Public Comment**

None

### **Items from Members**

Mr. Jernberg said that Grand Rapids Community College and the City of Grand Rapids Water System are hosting the first Water Poolozza event at the GRCC M-Tec building. He asked that partner communities share the event with their residents.

### **Next Meeting – March 16, 2023**

### **Adjournment**

The meeting was adjourned at 9:22 am by Mr. Hurt.

# City of Grand Rapids Water & Sewer Systems

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UTILITY ADVISORY BOARD - FY2024 BUDGET REVIEW PRESENTATION

APRIL 20, 2023

# Water - Financial Overview

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- FY2024 Request: \$58,066,973 FY2023 Amended: \$53,874,423 % Increase: 7.8%
- Excluding Cash Capital FY2024 Request: \$43,122,747 FY2023 Amended: \$40,561,423 % increase: 6.1%
- Expenditures:
  - Process Chemicals – \$664,000 Increase or 40%
  - Electricity costs – \$791,607 Increase or 23%
  - Non-Emergency Private Lead Service Line Replacements (**GR Only**, ~230 lead lines in NOF33) - \$826,000 increase
  - Expenditure Reimbursement (\$164,049) – Grant sub-recipient of GRCC for Water Career Program (FY23-FY24, split with ESD)
  - Healthy debt coverage ratio of 1.82x All Debt and 2.38x Senior Debt
- Revenues:
  - 5.5% Projected System Average Rate Increase
  - Water operations at Coldbrook conclude in FY24 – FD and HOT rental agreements will move to a partial cost recovery model until the building is sold per City Manager
- Water's budget is a continuation budget subject to extreme variances from outside factors
  - Personnel and benefit costs from negotiated raises
  - Chemical costs
  - Energy costs
  - Lead Service Line Replacement Plan/Asset Management Re-investment Approach
- Personnel Changes:
  - (1) Utility Aide – LMFP – Water Career Program
  - (2) Utility Field Operators – Utility Field Operations – Valve Turning Program
    - Net ~\$80k savings with the elimination of Contractual Services for large valve operations

# Water - Capital Overview

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- 20-year Comprehensive Master Plan (CMP) includes Asset Management Plan
  - EGLE is our regulatory agency and performs reviews of these documents every 3 years
- Strategic objective is “to protect and preserve our water resources.”
- FY2024 Capital Budget is \$32.962M
  - \$15.3M in the City of GR; \$4.6M is fully integrated with the rest in partner communities where the City is reimbursed through rates
  - Using Cash and DWRP loans (with principal forgiveness) to fund our capital program
  - \$9.8M in Specific Wards (\$3.4M in Ward 1, \$3.0M in Ward 2, and \$3.4M in Ward 3)
  - 51% of the capital budget is dedicated to partnering with Streets (Watermain and LSL Replacements)
- Key Projects
  - Lead Service Line Replacements
    - Over 1,500 LSLR’s planned for FY24; (Ward 1 – 42%, Ward 2 – 7% & Ward 3 – 51%)
    - \$8M in Capital Program (DWRP)
    - 399 in EPA Program (NOF’s 35, 36, 37, and 38)
  - \$1.6M Additional for Coldbrook/Monroe Intersection Project (Final Coldbrook PS decommissioning project)
- All should have access to safe, clean water without worrying about what is in the ground or what their pipes may leach into the water.
  - Investments in GR Neighborhoods with LSL and water infrastructure replacements
  - Prioritize grant and principal forgiveness funding opportunities
  - Continue to partner with Cascade on Federal grants and County ARPA funding for PFAS issues

# Sewer - Financial Overview

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- FY2024 Request: \$53,719,180 FY2023 Amended: \$58,617,316 % Decrease: (8.4%)
- Excluding Cash Capital FY2024 Request: \$49,843,620 FY2023 Amended: \$46,415,316 % Increase: 7.3%
- Expenditures:
  - Overall expenses excluding capital increased 7.3%
  - Average debt coverage ratio at 1.40x All Debt and 1.42x Senior Debt
  - \$2.2M increase in Contractual Services
    - GVRBA up \$1.6M
    - Contract and regulatory cost increases
    - Flow metering project
    - Digester-related installations
  - \$1.1M combined increase in Electricity and Natural Gas
    - Electricity up due to inflation and standby fees assessed by Consumers Energy when CHPs are running
    - Natural Gas up due to inflation and demand for gas to run the generators full-time
- Revenues:
  - 5% Projected System Average Rate Increase for FY 2024, 2% FY2025-2028
  - Full year of RINs revenue projected in FY 2024 at \$3M
  - Seeking grants for system improvements
- Ash lagoon remediation - CWSRF \$18M (\$9M principal forgiveness) Project Projection, may need alternate funding (ARPA awarded \$3M)
- Revenue bond issuance estimate - \$11M

# Sewer - Capital Overview

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## Key Projects

- FY 2024 total request is \$14.895M, \$11M Bond Issue
- \$8.2M in work at the WRRF and various Lift Stations
  - \$4.1M Headworks Grit Pass
  - \$1.5M Groundwater Treatment
- \$6.7M in Sewer main work and lateral lining
  - \$2.5M for the Cascade/Kentwood Trunk Sewer
  - \$2.5M Brandywine Trunk Sewer
- Completion of the Digester project is an ongoing project for Sewer
  - Strategic priority – Reduce the carbon footprint of City operations (HE, O1, S2)

## Projects Advancing Equity

- All capital is either distributed through the City or is work to support the entire system

**Grand Rapids MI**  
**WATER OPERATIONS (5910)**  
**STATEMENT OF OPERATIONS**

	ACTUAL 2022	ADOPTED 2023	AMENDED 2023	2023 Fiscal Year Estimate	PROPOSED 2024	FORECAST 2025	FORECAST 2026	FORECAST 2027	FORECAST 2028
<b>Revenues</b>									
450-Licenses & Permits	46,350	39,000	39,000	54,500	40,000	45,000	45,000	45,000	45,000
600-Charges for Services	49,871,775	52,517,131	52,517,131	51,624,680	55,526,251	57,542,391	58,924,333	60,018,386	61,419,882
655-Fines & Forfeitures	1,043,564	950,000	950,000	950,000	950,000	950,000	950,000	950,000	950,000
664-Investment Income & Rentals	-526,404	1,021,551	1,021,551	1,294,583	1,853,670	1,858,051	1,819,944	1,718,770	1,640,985
671-Other Revenues	97,390	5,000	5,000	281,007	5,000	5,000	5,000	5,000	5,000
695-Other Financing Sources	7,143,668	168,308	168,308	168,308	167,792	206,499	245,207	0	0
<b>Water Operations Total Revenues</b>	<b>57,676,342</b>	<b>54,700,990</b>	<b>54,700,990</b>	<b>54,373,078</b>	<b>58,542,713</b>	<b>60,606,941</b>	<b>61,989,484</b>	<b>62,737,156</b>	<b>64,060,867</b>
<b>Expenditures</b>									
701-Personal Services	12,235,964	13,654,383	13,954,192	12,470,778	14,645,632	15,354,470	15,963,942	16,478,970	16,945,356
751-Supplies	3,338,283	4,184,305	4,184,305	4,678,378	4,917,664	5,088,582	5,301,467	5,509,019	5,736,088
800-Other Services and Charges	13,151,097	15,367,435	15,617,435	15,563,488	17,174,667	18,289,362	18,402,400	17,510,834	18,117,227
970-Capital Outlays	354,053	969,400	1,119,400	1,056,195	1,102,027	1,203,187	1,084,651	1,155,854	999,625
990-Debt Service	5,307,240	6,684,884	6,684,884	6,684,884	6,330,785	6,988,636	6,884,029	6,951,274	6,893,160
995-Other Financing	9,616,877	12,314,207	12,314,207	13,337,142	13,896,198	7,247,308	9,634,473	6,479,697	10,111,982
<b>Water Operations Total Expenditures</b>	<b>44,003,514</b>	<b>53,174,614</b>	<b>53,874,423</b>	<b>53,790,865</b>	<b>58,066,973</b>	<b>54,171,545</b>	<b>57,270,962</b>	<b>54,085,648</b>	<b>58,803,438</b>
<b>Water Operations NET INCOME (LOSS)</b>	<b>13,672,829</b>	<b>1,526,376</b>	<b>826,567</b>	<b>582,213</b>	<b>475,740</b>	<b>6,435,396</b>	<b>4,718,522</b>	<b>8,651,508</b>	<b>5,257,429</b>
<b>Other Sources &amp; Uses of Cash</b>									
Less: Payment of Debt Service Principal	(4,562,495)	(4,772,765)	(4,772,765)	(4,772,765)	(5,568,582)	(7,432,321)	(8,061,374)	(9,151,355)	(10,029,032)
<b>Net Other Sources &amp; Uses</b>	<b>(4,562,495)</b>	<b>(4,772,765)</b>	<b>(4,772,765)</b>	<b>(4,772,765)</b>	<b>(5,568,582)</b>	<b>(7,432,321)</b>	<b>(8,061,374)</b>	<b>(9,151,355)</b>	<b>(10,029,032)</b>
<b>Net Change in Available Cash</b>	<b>9,110,334</b>	<b>(3,246,389)</b>	<b>(3,946,198)</b>	<b>(4,190,552)</b>	<b>(5,092,842)</b>	<b>(996,925)</b>	<b>(3,342,852)</b>	<b>(499,847)</b>	<b>(4,771,603)</b>
<b>Unrestricted Cash - Beginning of Year</b>	<b>31,239,362</b>	<b>40,349,696</b>	<b>40,349,696</b>	<b>40,349,696</b>	<b>36,159,144</b>	<b>31,066,302</b>	<b>30,069,377</b>	<b>26,726,525</b>	<b>26,226,678</b>
<b>Unrestricted Cash - End of Year</b>	<b>40,349,696</b>	<b>37,103,307</b>	<b>36,403,497</b>	<b>36,159,144</b>	<b>31,066,302</b>	<b>30,069,377</b>	<b>26,726,525</b>	<b>26,226,678</b>	<b>21,455,075</b>
<b>Reserve Targets</b>									
Assigned to Operations - 25% of Total Spending	11,000,878	13,293,654	13,468,606	13,447,716	14,516,743	13,542,886	14,317,741	13,521,412	14,700,860
Unassigned Cash	29,348,817	23,809,653	22,934,892	22,711,427	16,549,558	16,526,490	12,408,784	12,705,266	6,754,215
<b>Total</b>	<b>40,349,696</b>	<b>37,103,307</b>	<b>36,403,497</b>	<b>36,159,144</b>	<b>31,066,302</b>	<b>30,069,377</b>	<b>26,726,525</b>	<b>26,226,678</b>	<b>21,455,075</b>
Unassigned Cash as a % of Total Expenditures	66.7%	44.8%	42.6%	42.2%	28.5%	30.5%	21.7%	23.5%	11.5%

**Grand Rapids MI**  
**WATER OPERATIONS (5910)**  
**STATEMENT OF OPERATIONS**

	ACTUAL 2022	ADOPTED 2023	AMENDED 2023	2023 Fiscal Year Estimate	PROPOSED 2024	FORECAST 2025	FORECAST 2026	FORECAST 2027	FORECAST 2028
<b>Calculation of Debt Coverage:</b>									
Water Operations NET INCOME (LOSS)	13,672,829	1,526,376	826,567	582,213	475,740	6,435,396	4,718,522	8,651,508	5,257,429
Depreciation	(11,785,530)	-	-	-	-	-	-	-	-
LESS:									
Grants	-								
Investment Gains & Losses	1,894,253								
Proceeds from Sale of Bonds	-								
Gains-Loss on Sale of Assets - FA	-								
BABS Income	(5,161)								
Operating Transfers - Capital Projects	(7,025,154)								
Operating Transfers - Misc	(118,514)	(168,308)	(168,308)	(168,308)	(167,792)				
	<u>(3,367,278)</u>	<u>1,358,068</u>	<u>658,259</u>	<u>413,905</u>	<u>307,948</u>	<u>6,435,396</u>	<u>4,718,522</u>	<u>8,651,508</u>	<u>5,257,429</u>
ADD:									
Depreciation	11,785,530	-	-	-	-	-	-	-	-
Interest Expense	5,307,240	6,684,884	6,684,884	6,684,884	6,330,785	6,988,636	6,884,029	6,951,274	6,893,160
Capital	9,593,320	13,313,000	13,313,000	13,313,000	15,012,000	8,400,000	10,810,000	7,650,000	11,315,000
Net Earnings	<u>23,318,813</u>	<u>21,355,952</u>	<u>20,656,143</u>	<u>20,411,789</u>	<u>21,650,733</u>	<u>21,824,032</u>	<u>22,412,551</u>	<u>23,252,782</u>	<u>23,465,589</u>
Senior Debt Service	9,056,269	9,064,331	9,064,331	9,064,331	9,083,831	9,083,950	9,100,150	9,105,950	9,126,800
Junior Debt Service	1,646,906	1,826,259	1,826,259	1,826,259	2,798,535	5,320,007	5,828,253	6,979,680	7,778,393
Total Annual Debt Service	<u>10,703,175</u>	<u>10,890,590</u>	<u>10,890,590</u>	<u>10,890,590</u>	<u>11,882,366</u>	<u>14,403,957</u>	<u>14,928,403</u>	<u>16,085,630</u>	<u>16,905,193</u>
<b>Coverage Ratio - Senior Debt</b>	<b>2.57</b>	<b>2.36</b>	<b>2.28</b>	<b>2.25</b>	<b>2.38</b>	<b>2.40</b>	<b>2.46</b>	<b>2.55</b>	<b>2.57</b>
<b>Coverage Ratio - All Debt</b>	<b>2.18</b>	<b>1.96</b>	<b>1.90</b>	<b>1.87</b>	<b>1.82</b>	<b>1.52</b>	<b>1.50</b>	<b>1.45</b>	<b>1.39</b>

**CITY OF GRAND RAPIDS  
CAPITAL PROJECT DETAIL  
FY2024 PRELIMINARY FISCAL PLAN  
WATER DEPARTMENT (536)**

Department	Fund	Project Code	Project Name	FY2024 Proposed	FY2025 Forecast	FY2026 Forecast	FY2027 Forecast	FY2028 Forecast
		591117096	Watermain Oversizing	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
		591119061	Wilson/Leonard Watermain	\$ 125,000	\$	\$	\$	\$
		591120034	2035-Godfrey Av-Oxford St to Market Av	\$	\$	\$ 2,130,000	\$	\$
		591120045	3460-Efficiency & Sustain Projs	\$	\$ 200,000	\$ 200,000	\$	\$
		591120055	7843-Burton and I-96 WM Crossing	\$	\$ 550,000	\$	\$	\$
		591122033	Large Valve Replacements	\$ 200,000	\$	\$	\$	\$
		591122038	8338 - North Yard Relocation	\$	\$ 250,000	\$	\$	\$
		591123045	36th/28th PRV Replacements	\$ 800,000	\$	\$	\$	\$
		591124001	Renewable Energy Projects	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
		TEMP17189	5097-South Walker Watermain Phase 3	\$	\$	\$	\$ 2,000,000	\$
		TEMP19114	1781-Omena - Burton to south - watermain replacement	\$ 900,000	\$	\$	\$	\$
		TEMP19116	5249-Kendall St-Kalamazoo Av to Kent Ridge Dr	\$	\$ 800,000	\$	\$	\$
		TEMP19126	4647-2nd Street - Valley Avenue to Stocking Avenue	\$	\$	\$	\$ 800,000	\$
		TEMP19138	1933-Ann Street - Wilbert to Oakwood Avenue	\$	\$ 300,000	\$	\$	\$
		TEMP19147	6440-Stevens - Steele to Randolph	\$	\$ 1,000,000	\$	\$	\$
		TEMP19148	5367-Poinsettia Avenue - Langley Street to Norman Drive	\$	\$	\$	\$	\$ 515,000
		TEMP19150	5356 - Okemos - Tekonsha to Annchester	\$	\$ 1,000,000	\$	\$	\$
		TEMP20077	5900-Alger Tank - Inspect, Paint and Restore	\$	\$	\$ 500,000	\$	\$
		TEMP20103	8230-LMFP Annual Electrical Improvements	\$	\$	\$	\$	\$ 3,000,000
		TEMP20107	8232-LMFP Annual Electrical Improvements	\$ 2,600,000	\$	\$	\$	\$
		TEMP20109	4532-Butterworth Hogadone to Seward	\$	\$	\$	\$	\$ 850,000
		TEMP20112	7159-Grandville Clyde Park to Stolpe	\$ 725,000	\$	\$	\$	\$
		TEMP20113	8180-O'Brien Maynard to Sunset Hills	\$ 1,300,000	\$	\$	\$	\$
		TEMP20114	8212-Four Mile Rd Watermain	\$ 1,475,000	\$	\$	\$	\$
		TEMP20116	3434-Water Lake Transmission Line Restoration	\$	\$ 100,000	\$	\$	\$
		TEMP20117	1426-Garfield Ave Butterworth to Fulton	\$	\$ 900,000	\$	\$	\$
		TEMP20118	8156-PRV Replacements Cascade Reg D	\$	\$ 400,000	\$ 400,000	\$	\$
	5911	TEMP20119	4304-Sherman St Giddings Ave to Norwood Ave	\$	\$	\$	\$ 500,000	\$
		TEMP20120	5377-Fruitwood Covell to Woodcrest	\$	\$ 500,000	\$	\$	\$
		TEMP20123	7967-Wealthy Richard Terrace to Ethel	\$	\$ 450,000	\$	\$	\$
		TEMP22032	7866-Division - Michigan to Fulton	\$	\$ 1,100,000	\$	\$	\$
		TEMP22039	1405-Berkshire Street - Giddings Avenue to Kalamazoo Avenue	\$	\$	\$ 1,500,000	\$	\$
		TEMP22061	8372-Cascade Burger Plat PFAS Project (Oak Tree, Maplecrest	\$ 2,300,000	\$	\$	\$	\$
		TEMP22063	8222-Wealthy - Benjamin to Richard Terrace	\$	\$	\$ 450,000	\$	\$
		TEMP22064	7170-Grandville - Stolpe to Hall	\$ 725,000	\$	\$	\$	\$
		TEMP22065	8333-Jefferson - Franklin to Logan	\$	\$	\$ 850,000	\$	\$
		TEMP22067	8328-Butterworth - Marion to Lane (Hogadone)	\$	\$	\$	\$ 375,000	\$
		TEMP22070	1391-Millbank Street - Giddings Avenue to Newcastle Ave	\$	\$	\$ 850,000	\$	\$
		TEMP22071	5225-Plymouth - Burton south to RR	\$	\$	\$ 1,500,000	\$	\$
		TEMP23018	7175 - Grandville - Hall to Beacon	\$	\$ 750,000	\$	\$	\$
		TEMP23021	8482 - Leonard Crahan WM - Crahan - Bradford to Leonard	\$	\$	\$	\$ 2,600,000	\$
		TEMP23024	8178 - Wealthy - Fuller to Benjamin	\$	\$	\$	\$ 400,000	\$
		TEMP23037	7963 - Butterworth - Lane to Hogadone	\$	\$	\$	\$ 375,000	\$
		TEMP24051	Coldbrook Decommissioning - Monroe, Ottawa, Coldbrook St	\$ 1,632,000	\$	\$	\$	\$
		TEMP24053	Bristol WM Loop	\$ 130,000	\$	\$	\$	\$
	536	TEMP24054	8528- LMFP Filter Consoles and Controls Improvements	\$ 1,500,000	\$	\$	\$	\$
		TEMP24055	8530 - LMFP South Intake Chlorine Line Replacement	\$ 500,000	\$	\$	\$	\$
		TEMP24058	2537 - Lafayette Avenue - Fulton Street to Fountain Street	\$	\$	\$ 400,000	\$	\$
		TEMP24060	8560 - Backflow Prevention at Elevated Storage Facilities	\$	\$	\$	\$ 500,000	\$
		TEMP24062	8573 - O'Brien - Wilson to Countyline	\$	\$	\$	\$	\$ 950,000
		TEMP24063	8575 - Wilson - O'Brien north to 315 Wilson	\$	\$	\$	\$	\$ 1,650,000
		TEMP24064	8577 - East EBL Connector	\$	\$	\$	\$	\$ 400,000
		TEMP24065	5941 - South T- Main Booster Station Study	\$	\$	\$	\$	\$ 100,000
		TEMP24067	8548 - LMFP - Filter Surface Wash and Coating Improvements	\$	\$	\$	\$	\$ 2,750,000
		TEMP24068	8552 - LMFP - PLC and Other Control Improvements	\$	\$	\$	\$	\$ 1,000,000
		<b>5911 Total</b>		<b>\$ 15,012,000</b>	<b>\$ 8,400,000</b>	<b>\$ 8,880,000</b>	<b>\$ 7,650,000</b>	<b>\$ 11,315,000</b>

			FY2024	FY2025	FY2026	FY2027	FY2028
	591220042L	5922-LMFP Residuals Improvements	\$	\$ 30,000,000	\$	\$	\$
	TEMP17249	5010 Fremont Av-3rd St to 4th St	\$ 250,000	\$	\$	\$	\$
	TEMP18161	4665-Boston-Calvin to Plymouth	\$	\$ 1,900,000	\$	\$	\$
	TEMP20088	7973-Hall - Madison to Eastern	\$ 1,700,000	\$	\$	\$	\$
	TEMP20122	7970-Burton Eastern to Kalamazoo	\$	\$ 2,300,000	\$	\$	\$
	TEMP20129	5564-Eleanor Plainfield to Emerald	\$ 1,300,000	\$	\$	\$	\$
	TEMP20137	1329-Burton Division to Eastern	\$	\$ 2,400,000	\$	\$	\$
	TEMP22022	8354-FY26 Rotomill Projects - Lead Service Line Replacements	\$	\$	\$ 8,000,000	\$	\$
	TEMP22031	8349-2024 Rotmill Lead Service Line Replacements	\$ 8,000,000	\$	\$	\$	\$
	TEMP22034	8352-2025 Rotmill Lead Service Line Replacements	\$	\$ 8,000,000	\$	\$	\$
	TEMP22035	4352-Oakwood Avenue - Knapp Street to 3 Mile Road	\$	\$	\$ 1,600,000	\$	\$
	TEMP22037	4047-VALLEY - 4TH TO BRIDGE, 3RD - VALLEY TO GARFIELD	\$	\$	\$ 1,400,000	\$	\$
	TEMP22069	8220-Buchanan - Hall to Corinne	\$	\$	\$ 1,600,000	\$	\$
	TEMP22072	4051-VALLEY - BRIDGE TO FULTON; JACKSON - VALLEY TO GARFIELD	\$ 1,700,000	\$	\$	\$	\$
	TEMP23020	8464 - Buchanan - Corinne to Stewart	\$	\$	\$	\$ 1,100,000	\$
	TEMP23022	8468 - FY27-Rotomill Project - Lead Service Line Replacement	\$	\$	\$	\$ 10,000,000	\$
	TEMP23023	4588 - Alger - Division to Madison	\$	\$	\$	\$ 1,350,000	\$
	TEMP23036	8148 - LMFP Chemical Unloading Improvements	\$	\$	\$	\$ 1,100,000	\$
	TEMP23038	8475 - LMFP Carbon Feed System Improvements	\$	\$	\$	\$ 7,350,000	\$
	TEMP24052	Caledonia Wholesale Improvements	\$ 5,000,000	\$ 5,000,000	\$	\$	\$
	TEMP24057	8516 - 60th Street - Wing to Lynn Haven	\$	\$ 2,000,000	\$	\$	\$
	TEMP24059	8558 - Hall - Marsman to Hillsboro, Hillsboro - Hall to Burk	\$	\$	\$	\$ 2,060,000	\$
	TEMP24061	8550 - LMFP - East Lagoon Improvements	\$	\$	\$	\$ 1,000,000	\$
	TEMP24066	8562 - 2028 Rotomills Lead Service Line Replacements	\$	\$	\$	\$	\$ 12,000,000
	TEMP24069	8189 - Thelma - Griggs to Elliot (LSLR only)	\$	\$	\$	\$	\$ 100,000
	TEMP24070	8191 - Berkey - Griggs to Elliot (LSLR only)	\$	\$	\$	\$	\$ 75,000
	TEMP24071	8593 - Mulford - Alger/Madison to Eastern	\$	\$	\$	\$	\$ 1,400,000
	TEMP24072	8595 - Ardmore - Eastern to Silver	\$	\$	\$	\$	\$ 1,250,000
	TEMP24073	8599 - College - Hoyt to Crofton	\$	\$	\$	\$	\$ 2,400,000
	TEMP24074	8588 - Watkins - Eastern to Alto	\$	\$	\$	\$	\$ 245,000
	TEMP24075	8591 - Fuller - Evangeline to Michigan	\$	\$	\$	\$	\$ 150,000
	TEMP24076	8597 - Houseman - Knapp to Eleanor	\$	\$	\$	\$	\$ 775,000
	TEMP24077	8601 - Union - Fountain to Lyon	\$	\$	\$	\$	\$ 480,000
	TEMP24078	8603 - Hall - Cezar Chavez to West of US-131	\$	\$	\$	\$	\$ 725,000
	<b>5912 Total</b>		<b>\$ 17,950,000</b>	<b>\$ 51,600,000</b>	<b>\$ 12,600,000</b>	<b>\$ 23,960,000</b>	<b>\$ 19,600,000</b>
<b>Grand Total</b>			<b>\$ 32,962,000</b>	<b>\$ 60,000,000</b>	<b>\$ 21,480,000</b>	<b>\$ 31,610,000</b>	<b>\$ 30,915,000</b>

**Grand Rapids MI**  
**SEWAGE DISPOSAL OPERATIONS (5900)**  
**STATEMENT OF OPERATIONS**

	ACTUAL 2022	ADOPTED 2023	AMENDED 2023	2023 Fiscal Year Estimate	PROPOSED 2024	FORECAST 2025	FORECAST 2026	FORECAST 2027	FORECAST 2028
<b>Revenues</b>									
450-Licenses & Permits	55,843	49,518	49,518	49,518	49,518	49,518	49,518	49,518	49,518
539-State Grants	16,190	0	0	0	0	0	0	0	0
600-Charges for Services	66,574,019	70,215,502	70,215,502	68,516,404	70,891,237	73,145,114	74,478,839	75,839,238	77,410,264
664-Investment Income & Rentals	-534,415	541,580	541,580	725,199	1,377,770	1,414,621	1,377,468	1,278,393	1,204,087
671-Other Revenues	1,328,038	1,171,296	1,171,296	1,046,330	1,171,296	1,171,296	1,171,296	1,171,296	1,171,296
<b>Sewer Disposal Operations Total Revenues</b>	<b>67,439,675</b>	<b>71,977,896</b>	<b>71,977,896</b>	<b>70,337,451</b>	<b>73,489,821</b>	<b>75,780,549</b>	<b>77,077,121</b>	<b>78,338,445</b>	<b>79,835,165</b>
<b>Expenditures</b>									
701-Personal Services	11,531,325	13,254,217	13,523,598	12,118,807	13,947,924	14,735,607	15,400,708	15,970,716	16,574,171
751-Supplies	2,681,956	3,920,761	3,920,761	3,866,091	3,799,289	4,006,793	4,287,507	4,124,215	3,249,326
800-Other Services and Charges	18,848,359	18,903,607	18,903,607	20,513,741	22,527,273	23,353,811	23,933,411	23,809,325	24,213,738
970-Capital Outlays	363,867	1,180,800	1,180,800	1,371,508	1,246,650	1,759,795	1,952,500	2,384,500	2,181,500
990-Debt Service	10,708,909	10,674,550	10,674,550	10,674,550	10,091,044	10,185,740	9,708,712	9,200,532	8,655,859
995-Other Financing	4,335,000	10,414,000	10,414,000	12,202,000	2,107,000	16,092,000	6,068,000	8,576,000	662,000
<b>Sewer Disposal Operations Total Expenditures</b>	<b>48,469,416</b>	<b>58,347,935</b>	<b>58,617,316</b>	<b>60,746,697</b>	<b>53,719,180</b>	<b>70,133,746</b>	<b>61,350,838</b>	<b>64,065,288</b>	<b>55,536,594</b>
<b>Sewer Disposal Operations NET INCOME (LOSS)</b>	<b>18,970,260</b>	<b>13,629,961</b>	<b>13,360,580</b>	<b>9,590,754</b>	<b>19,770,641</b>	<b>5,646,803</b>	<b>15,726,283</b>	<b>14,273,157</b>	<b>24,298,571</b>
<b>Other Sources &amp; Uses of Cash</b>									
Less: Payment of Debt Service Principal	(12,990,000)	(13,390,000)	(13,390,000)	(13,390,000)	(13,935,000)	(14,974,482)	(15,509,523)	(16,060,031)	(16,596,023)
<b>Net Other Sources &amp; Uses</b>	<b>(12,990,000)</b>	<b>(13,390,000)</b>	<b>(13,390,000)</b>	<b>(13,390,000)</b>	<b>(13,935,000)</b>	<b>(14,974,482)</b>	<b>(15,509,523)</b>	<b>(16,060,031)</b>	<b>(16,596,023)</b>
<b>Net Change in Available Cash</b>	<b>5,980,260</b>	<b>239,961</b>	<b>(29,420)</b>	<b>(3,799,246)</b>	<b>5,835,641</b>	<b>(9,327,679)</b>	<b>216,760</b>	<b>(1,786,874)</b>	<b>7,702,548</b>
<b>Unrestricted Cash - Beginning of Year</b>	<b>24,476,872</b>	<b>30,457,131</b>	<b>30,457,131</b>	<b>30,457,131</b>	<b>26,657,885</b>	<b>32,493,526</b>	<b>23,165,847</b>	<b>23,382,607</b>	<b>21,595,733</b>
<b>Unrestricted Cash - End of Year</b>	<b>30,457,131</b>	<b>30,697,092</b>	<b>30,427,711</b>	<b>26,657,885</b>	<b>32,493,526</b>	<b>23,165,847</b>	<b>23,382,607</b>	<b>21,595,733</b>	<b>29,298,281</b>
<b>Reserve Targets</b>									
Assigned to Operations - 25% of Total Spending	12,117,354	14,586,984	14,654,329	15,186,674	13,429,795	17,533,437	15,337,710	16,016,322	13,884,149
Unassigned Cash	18,339,777	16,110,109	15,773,382	11,471,211	19,063,731	5,632,411	8,044,898	5,579,411	15,414,133
<b>Total</b>	<b>30,457,131</b>	<b>30,697,092</b>	<b>30,427,711</b>	<b>26,657,885</b>	<b>32,493,526</b>	<b>23,165,847</b>	<b>23,382,607</b>	<b>21,595,733</b>	<b>29,298,281</b>
Unassigned Cash as a % of Total Expenditures	37.8%	27.6%	26.9%	18.9%	35.5%	8.0%	13.1%	8.7%	27.8%

**Grand Rapids MI**  
**SEWAGE DISPOSAL OPERATIONS (5900)**  
**STATEMENT OF OPERATIONS**

	ACTUAL 2022	ADOPTED 2023	AMENDED 2023	2023 Fiscal Year Estimate	PROPOSED 2024	FORECAST 2025	FORECAST 2026	FORECAST 2027	FORECAST 2028
Calculation of Debt Coverage									
Sewer Disposal Operations NET INCOME (LOSS)	18,970,260	13,629,961	13,360,580	9,590,754	19,770,641	5,646,803	15,726,283	14,273,157	24,298,571
Depreciation	(19,002,219)	-	-	-	-	-	-	-	-
LESS:									
Grants	(16,190)	-	-	-	-	-	-	-	-
Investment Gains & Losses	1,443,133	-	-	-	-	-	-	-	-
BABS Income	(471,278)	(470,296)	(700,000)	(700,000)	(700,000)	(700,000)	(700,000)	(700,000)	(700,000)
Net Income	923,705	13,159,665	12,660,580	8,890,754	19,070,641	4,946,803	15,026,283	13,573,157	23,598,571
ADD:									
Depreciation	19,002,219								
Interest Expense	10,708,909	10,674,550	10,674,550	10,674,550	10,091,044	10,185,740	9,708,712	9,200,532	8,655,859
Capital	4,335,000	12,202,000	12,202,000	12,202,000	3,895,000	18,070,000	7,910,000	10,450,000	2,535,000
Net Earnings	34,969,833	36,036,215	35,537,130	31,767,304	33,056,685	33,202,543	32,644,995	33,223,689	34,789,430
Outstanding Debt Service									
Senior Debt Service	24,689,893	23,265,175	23,265,175	23,265,175	23,225,519	23,818,813	23,881,176	23,917,979	23,909,123
Junior Debt Service	467,999	469,375	469,375	469,375	470,525	1,011,409	1,007,059	1,012,584	1,012,759
Annual Debt Service	25,157,892	23,734,550	23,734,550	23,734,550	23,696,044	24,830,222	24,888,235	24,930,563	24,921,882
<b>Coverage Ratio - Senior Debt</b>	<b>1.42</b>	<b>1.55</b>	<b>1.53</b>	<b>1.37</b>	<b>1.42</b>	<b>1.39</b>	<b>1.37</b>	<b>1.39</b>	<b>1.46</b>
<b>Coverage Ratio - All Debt</b>	<b>1.39</b>	<b>1.52</b>	<b>1.50</b>	<b>1.34</b>	<b>1.40</b>	<b>1.34</b>	<b>1.31</b>	<b>1.33</b>	<b>1.40</b>

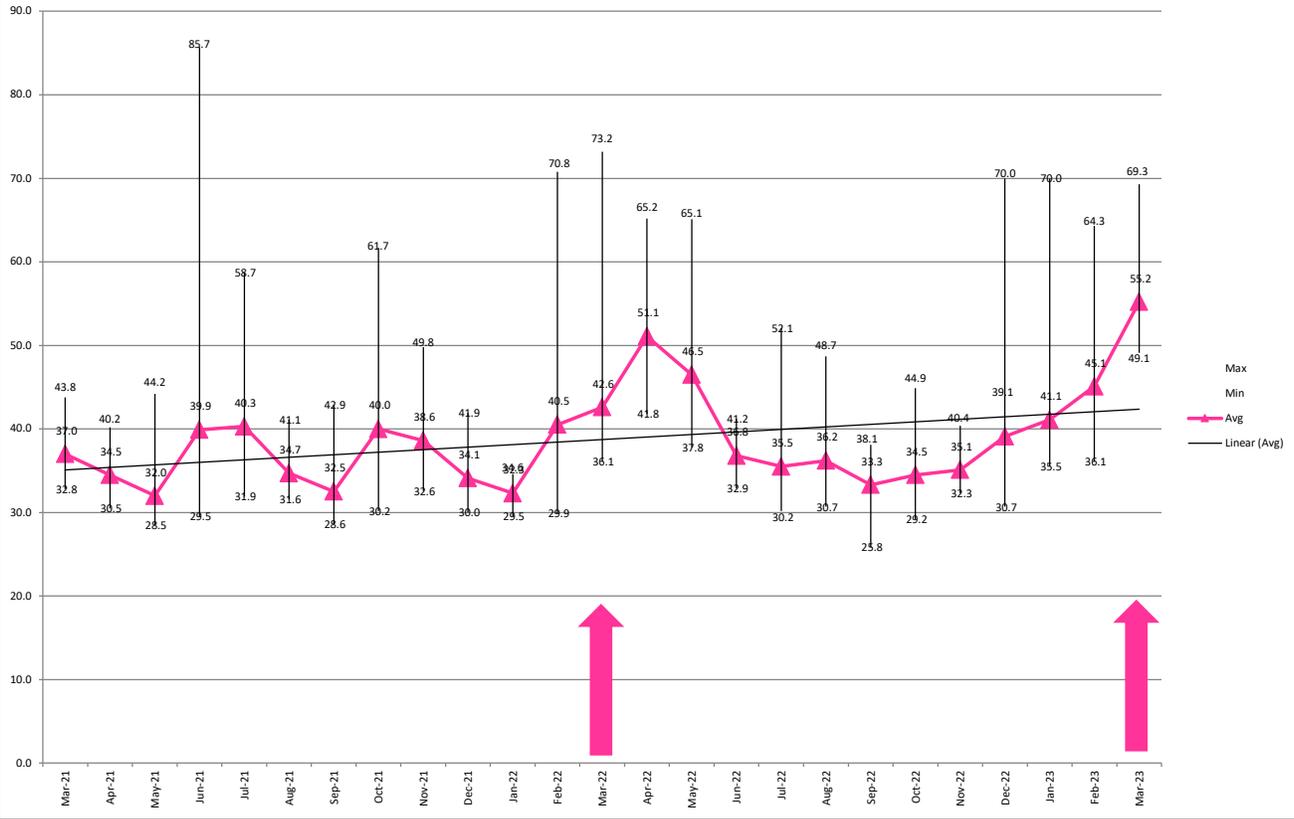
**CITY OF GRAND RAPIDS  
CAPITAL PROJECT DETAIL  
FY2024 PRELIMINARY FISCAL PLAN  
SEWER DEPARTMENT (527)**

Department	Fund	Project Code	Project Name	FY2024 Proposed	FY2025 Forecast	FY2026 Forecast	FY2027 Forecast	FY2028 Forecast
527	5902	590215225	Var Loc CIPP Rehab of S/S	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000
		590222020	WRRF-Decant Pump Replacement	\$ 50,000	\$	\$	\$	\$
		590222021	MAPS VFD Replacement	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$
		590222023	Primary Tank Drive Replacement	\$ 20,000	\$	\$	\$	\$
		590223025	Burton/Breton Trunk Sewer	\$	\$ 3,000,000	\$	\$	\$
		590223030	Electrical Relays 42: Motors & Feeder Breakers	\$ 80,000	\$ 80,000	\$ 80,000	\$	\$
		590223032	Flow Meter Replacement	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000	\$ 60,000
		590223033	HVAC Replacement	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000
		590223034	MCC Replacements	\$ 180,000	\$ 110,000	\$	\$	\$
		590223035	Replace John Deere Gators	\$ 30,000	\$ 30,000	\$	\$	\$
		590223036	Replace Forklift Truck	\$ 80,000	\$	\$	\$	\$
		590223041	Roof Replacements	\$ 130,000	\$ 130,000	\$	\$	\$
		590224001	Renewable Energy Projects	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
		TEMP17023	2035-Godfrey Av-Oxford St to Market Av	\$	\$	\$ 4,130,000	\$	\$
		TEMP17031	2041-Godfrey Avenue - Liberty Street to Oxford Street	\$	\$	\$	\$ 4,060,000	\$
		TEMP17044	2516-Whiskey Creek Sanitary Trunk	\$	\$ 3,700,000	\$	\$	\$
		TEMP17140	1405-Berkshire St-Giddings Av to Kalamazoo Av	\$	\$	\$ 225,000	\$	\$
		TEMP18003	2537 - Lafayette Avenue - Fulton to Fountain	\$	\$	\$	\$	\$ 270,000
		TEMP18015	6862-A.C. forcemain replacement at Eastern Avenue Lift Sta	\$	\$	\$	\$ 1,000,000	\$
		TEMP19008	6864-A.C. Forcemain replacement - Lincoln School Lift Station	\$	\$	\$	\$	\$ 675,000
		TEMP19015	1355-Lafayette Avenue - Fountain Street to Michigan Street	\$	\$	\$ 270,000	\$	\$
		TEMP20004	2528-Kent Country Club Sanitary Trunk Sewer	\$	\$ 1,600,000	\$	\$	\$
		TEMP21015	1749-Long Term Wet Weather	\$	\$	\$	\$ 3,500,000	\$
		TEMP21016	44th/Eastern SE Collection Area	\$ 500,000	\$	\$	\$	\$
		TEMP22073	Alpine Estates LS	\$ 100,000	\$	\$	\$	\$
		TEMP22074	B St - Grandville to Caufield Alley	\$	\$ 305,000	\$	\$	\$
		TEMP22075	Beacon St - GV to Caufield	\$	\$ 500,000	\$	\$	\$
		TEMP22076	Beacon St - B St	\$ 100,000	\$	\$	\$	\$
		TEMP22079	Eaglecrest Lift Station Upgrades	\$ 150,000	\$	\$	\$	\$
		TEMP22081	Eastern Ave LS Upgrades	\$	\$ 150,000	\$	\$	\$
		TEMP22084	Grandville - Clyde Park to Stolpe	\$ 200,000	\$	\$	\$	\$
		TEMP22087	Lift Station Upgrades	\$	\$	\$ 350,000	\$ 350,000	\$ 350,000
		TEMP22090	Medium Voltage Cable Replacement	\$	\$	\$ 300,000	\$ 300,000	\$ 300,000
		TEMP22091	Neland - Bates to Sherman	\$	\$ 1,000,000	\$	\$	\$
		TEMP22099	Thornapple LS Upgrades	\$ 250,000	\$	\$	\$	\$
		TEMP22101	Valentine LS Upgrades	\$	\$ 100,000	\$	\$	\$
		TEMP22102	Groundwater Treatment at WRRF	\$	\$	\$	\$	\$
		TEMP22104	Market Ave PS	\$	\$ 1,500,000	\$	\$	\$
		TEMP22105	North-South UV Disinfection	\$	\$ 4,000,000	\$	\$	\$
		TEMP23031	GRANDVILLE AVE - HALL TO BEACON	\$	\$	\$ 390,000	\$	\$
		TEMP23032	GRANDVILLE AVE - STOLPE TO HALL	\$	\$ 150,000	\$	\$	\$
		TEMP24029	East Paris Lift Station Electric Underground Conduit Replace	\$ 60,000	\$	\$	\$	\$
		TEMP24037	Ferrous Pumps & Piping Replacement	\$	\$	\$	\$	\$
		TEMP24038	Fremont Ave NW- Third to Fourth	\$ 150,000	\$	\$	\$	\$
		TEMP24039	Kingsbury Lift Station Improvements	\$	\$	\$	\$	\$
		TEMP24040	Primary Treatment Section Isolation & Butterfly Gate Replace	\$ 400,000	\$ 400,000	\$	\$	\$
		TEMP24041	Security updates at WRRF	\$ 75,000	\$ 75,000	\$ 75,000	\$	\$
		TEMP24042	Walker Sanitary Extension	\$ 100,000	\$	\$	\$	\$
		TEMP24043	East Paris Lift Station Forcemain Replacement	\$	\$	\$ 850,000	\$	\$
		TEMP24044	4532 - BUTTERWORTH - HOGADONE TO SEWARD AVE	\$	\$	\$	\$	\$ 100,000
		TEMP24082	Administration Building Remodeling and Repair	\$	\$	\$	\$	\$
			<b>Total 5902</b>			<b>\$ 3,895,000</b>	<b>\$ 18,070,000</b>	<b>\$ 7,910,000</b>
	5909	TEMP17040	2513-Brandywine Sanitary Trunk Sewer	\$ 2,500,000	\$	\$	\$	\$
		TEMP18002	2522 - Cascade/Kentwood Sanitary Trunk Sewer	\$ 2,500,000	\$	\$	\$	\$
		TEMP22102	Groundwater Treatment at WRRF	\$ 1,500,000	\$	\$	\$	\$
		TEMP22103	Headworks Grit Pass	\$ 4,100,000	\$	\$	\$	\$
		TEMP24037	Ferrous Pumps & Piping Replacement	\$ 400,000	\$	\$	\$	\$
	<b>Total 5909</b>			<b>\$ 11,000,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
<b>Grand Total</b>				<b>\$ 14,895,000</b>	<b>\$ 18,070,000</b>	<b>\$ 7,910,000</b>	<b>\$ 10,450,000</b>	<b>\$ 2,535,000</b>

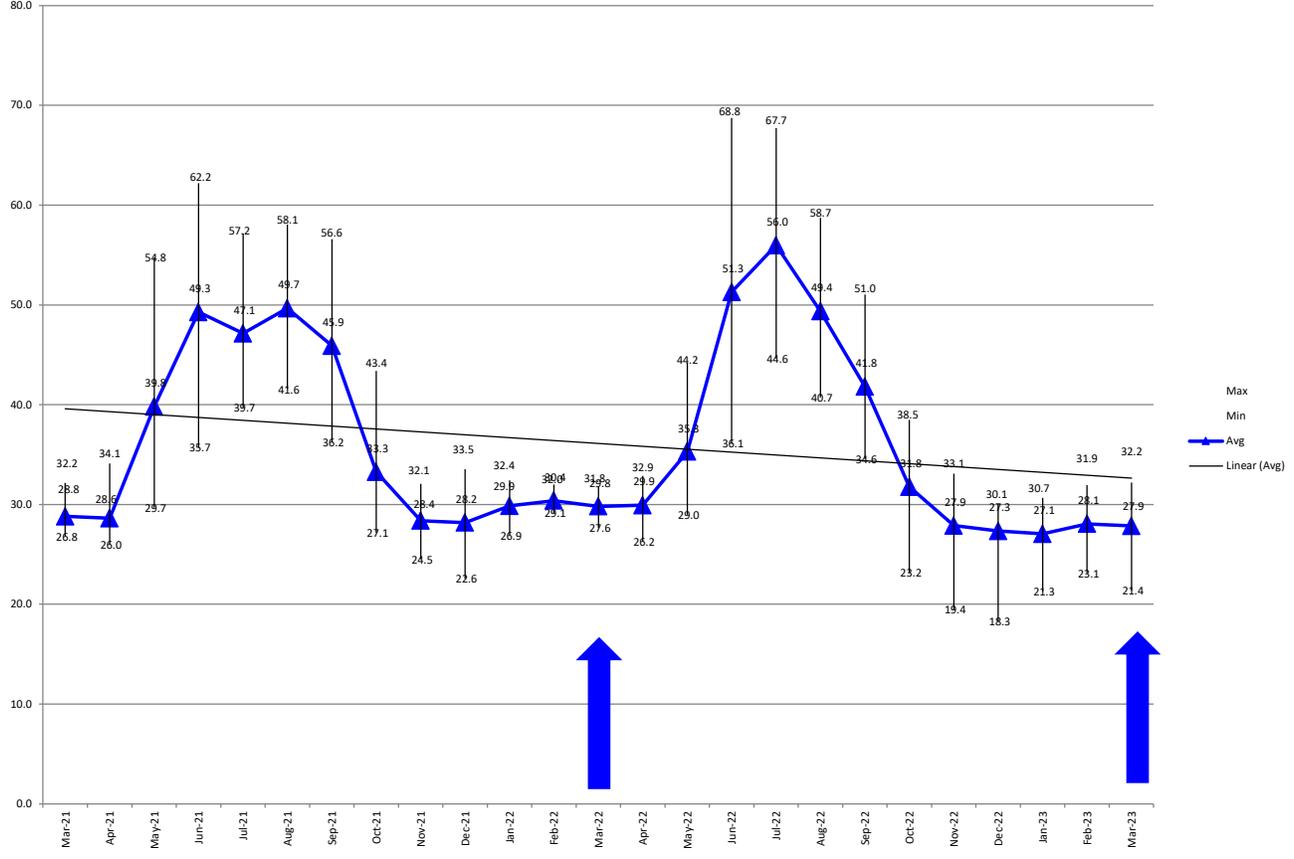
<b>WATER SUPPLY SYSTEM</b>			Fund:		5910
<b>FINANCIAL REPORT*</b>					
<b>QUARTER ENDING 3/31/23</b>					
<i>Description</i>	<i>FINAL FY22 BUDGET</i>	<i>AMENDED FY23 BUDGET</i>	<i>Q3FYTD-FY22</i>	<i>Q3FYTD-FY23</i>	<i>FY23/FY22 VARIANCE</i>
Retail Service Charges	\$ 42,512,540	\$ 43,315,424	\$ 26,539,997	\$ 28,460,641	\$ 1,920,643
Wholesale Service Charges	\$ 4,530,463	\$ 4,727,086	\$ 3,289,103	\$ 3,533,938	\$ 244,835
Front Footage Fees	\$ 190,000	\$ 225,000	\$ 343,463	\$ 357,423	\$ 13,961
Integrated Connection Fees	\$ 300,000	\$ 350,000	\$ 252,305	\$ 256,601	\$ 4,296
Sewage Disposal Fund-Customer Service	\$ 2,923,313	\$ 3,243,621	\$ 2,196,252	\$ 2,432,716	\$ 236,464
Penalties	\$ 950,000	\$ 950,000	\$ 800,704	\$ 899,919	\$ 99,215
Miscellaneous	\$ 1,939,370	\$ 1,889,859	\$ 670,795	\$ 3,270,957	\$ 2,600,162
<b>Total Revenue</b>	<b>\$ 53,345,686</b>	<b>\$ 54,700,990</b>	<b>\$ 34,092,619</b>	<b>\$ 39,212,195</b>	<b>\$ 5,119,575</b>
Personal Services	\$ 13,436,831	\$ 13,954,192	\$ 8,838,590	\$ 9,130,620	\$ 292,031
Supplies	\$ 3,292,135	\$ 4,184,305	\$ 2,310,580	\$ 2,827,615	\$ 517,035
Other Services and Charges	\$ 16,719,663	\$ 15,617,435	\$ 9,002,602	\$ 9,312,668	\$ 310,066
Capital Outlay	\$ 996,850	\$ 1,119,400	\$ 148,484	\$ 265,407	\$ 116,924
Appropriation Lapse	\$ (1,055,000)	\$ (1,023,000)	\$ -	\$ -	\$ -
Transfers Out	\$ 23,557	\$ 24,207	\$ 17,668	\$ 18,155	\$ 488
<b>Total Expenses</b>	<b>\$ 33,414,036</b>	<b>\$ 33,876,539</b>	<b>\$ 20,317,922</b>	<b>\$ 21,554,466</b>	<b>\$ 1,236,544</b>
<b>Net Income (Loss)</b>	<b>\$ 19,931,650</b>	<b>\$ 20,824,451</b>	<b>\$ 13,774,697</b>	<b>\$ 17,657,729</b>	<b>\$ 3,883,032</b>
*Financial report excludes debt service and cash capital transfers					

<b>SEWAGE DISPOSAL SYSTEM</b>			Fund:		5900
<b>FINANCIAL REPORT*</b>					
<b>QUARTER ENDING 3/31/23</b>					
<b>Description</b>	<b>FINAL FY22 BUDGET</b>	<b>AMENDED FY23 BUDGET</b>	<b>Q3FYTD-FY22</b>	<b>Q3FYTD-FY23</b>	<b>FY23/FY22 VARIANCE</b>
Retail Service Charges	\$ 59,371,515	\$ 62,198,131	\$ 35,944,513	\$ 37,165,069	\$ 1,220,556
Wholesale Service Charges	\$ 3,219,326	\$ 3,586,757	\$ 2,281,355	\$ 2,484,275	\$ 202,920
Sewer Surcharges	\$ 2,131,500	\$ 1,972,114	\$ 1,786,591	\$ 1,384,404	\$ (402,188)
Renewable Natural Gas Sales	\$ 1,275,000	\$ 2,000,000	\$ -	\$ 921,596	\$ 921,596
Front Footage Fees	\$ 150,000	\$ 150,000	\$ 254,359	\$ 363,538	\$ 109,179
Integrated Connection Fees	\$ 250,000	\$ 250,000	\$ 176,268	\$ (102,270)	\$ (278,538)
Miscellaneous	\$ 1,326,019	\$ 1,350,598	\$ 544,812	\$ 2,509,013	\$ 1,964,201
Total Revenue	\$ 67,723,360	\$ 71,507,600	\$ 40,987,899	\$ 44,725,625	\$ 3,737,726
Personal Services	\$ 12,225,192	\$ 13,523,598	\$ 8,373,987	\$ 8,597,904	\$ 223,917
Supplies	\$ 3,665,100	\$ 3,920,761	\$ 1,962,340	\$ 2,221,467	\$ 259,127
Other Services and Charges	\$ 18,774,271	\$ 21,032,988	\$ 13,578,440	\$ 14,205,592	\$ 627,152
Capital Outlay	\$ 1,137,000	\$ 1,180,800	\$ 235,812	\$ 303,359	\$ 67,548
Appropriation Lapse	\$ (1,844,000)	\$ (1,788,000)	\$ -	\$ -	\$ -
Total Expenses	\$ 33,957,563	\$ 37,870,147	\$ 24,150,578	\$ 25,328,322	\$ 1,177,743
<b>Net Income (Loss)</b>	<b>\$ 33,765,797</b>	<b>\$ 33,637,453</b>	<b>\$ 16,837,321</b>	<b>\$ 19,397,303</b>	<b>\$ 2,559,983</b>
*Financial report excludes debt service and cash capital transfers					

### Sewer - Treated Flow (MGD)



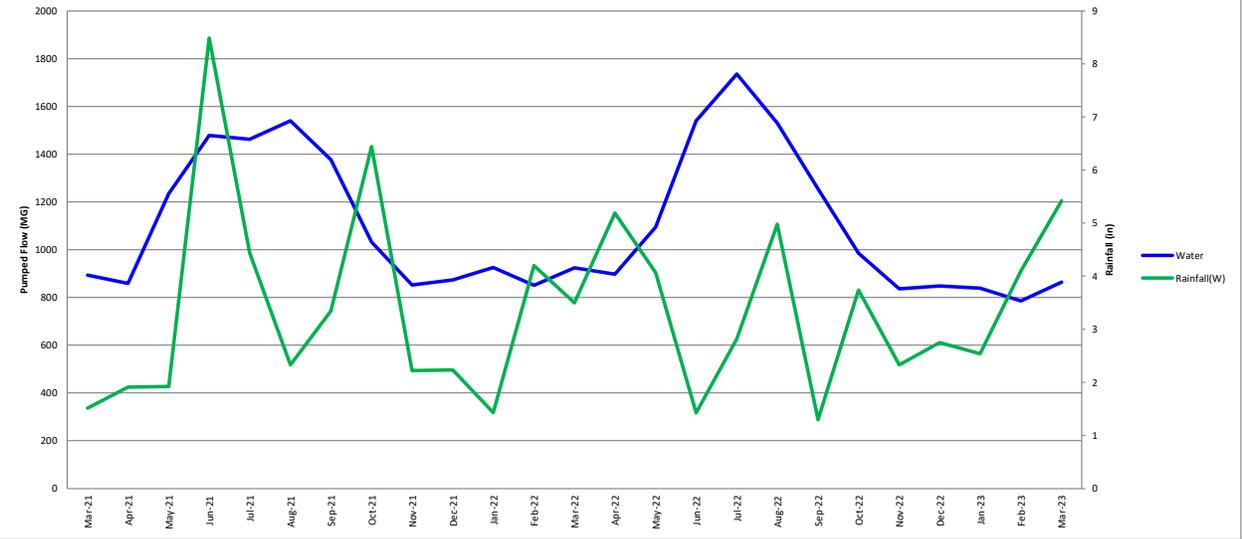
### Water - Pumped Flow (MGD)



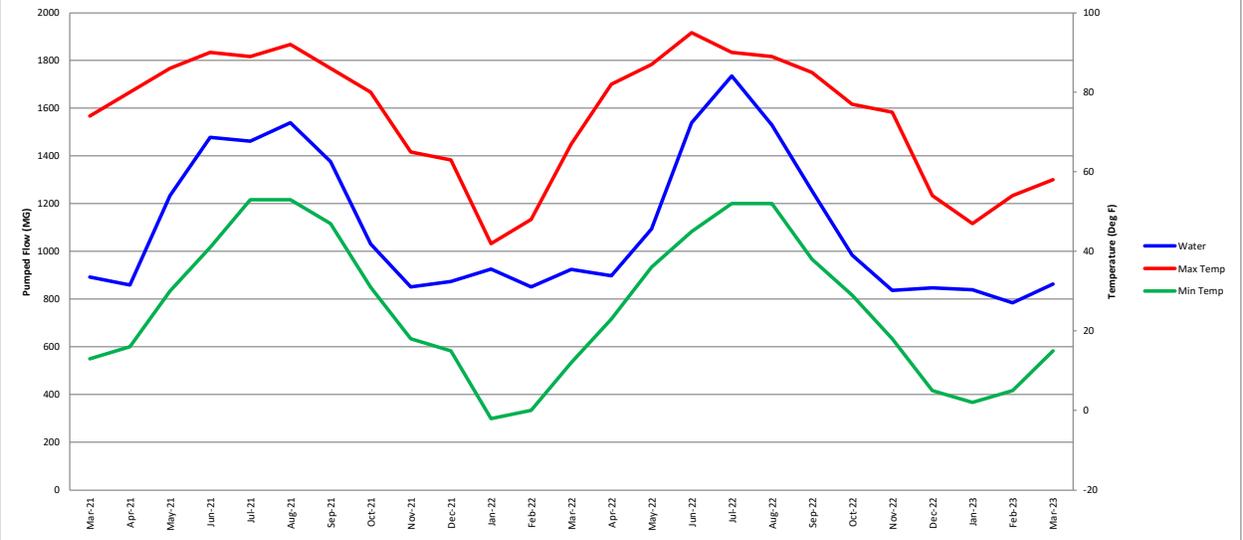
### Sewer - Treated Flow (MG) Compared to Rainfall (IN)



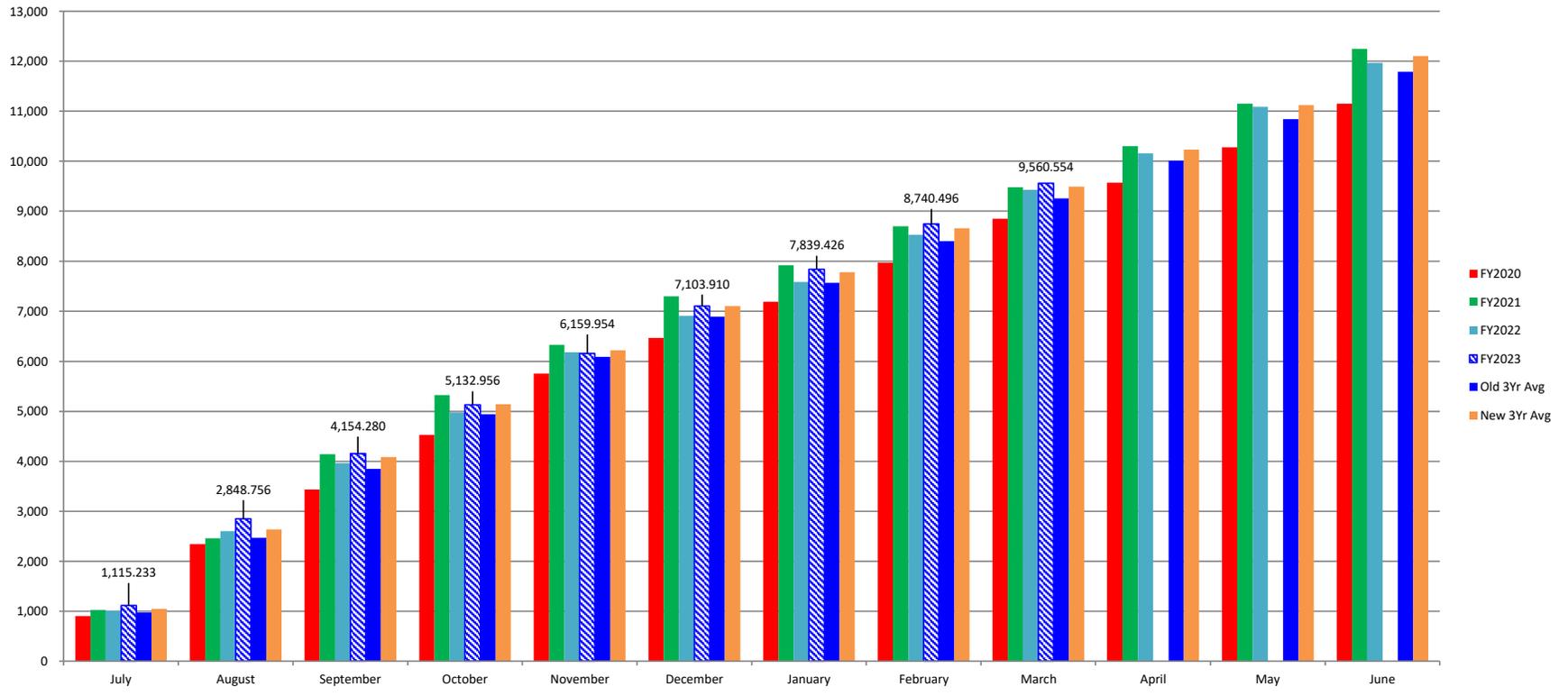
### Water - Pumped Flow (MG) Compared to Rainfall (IN)



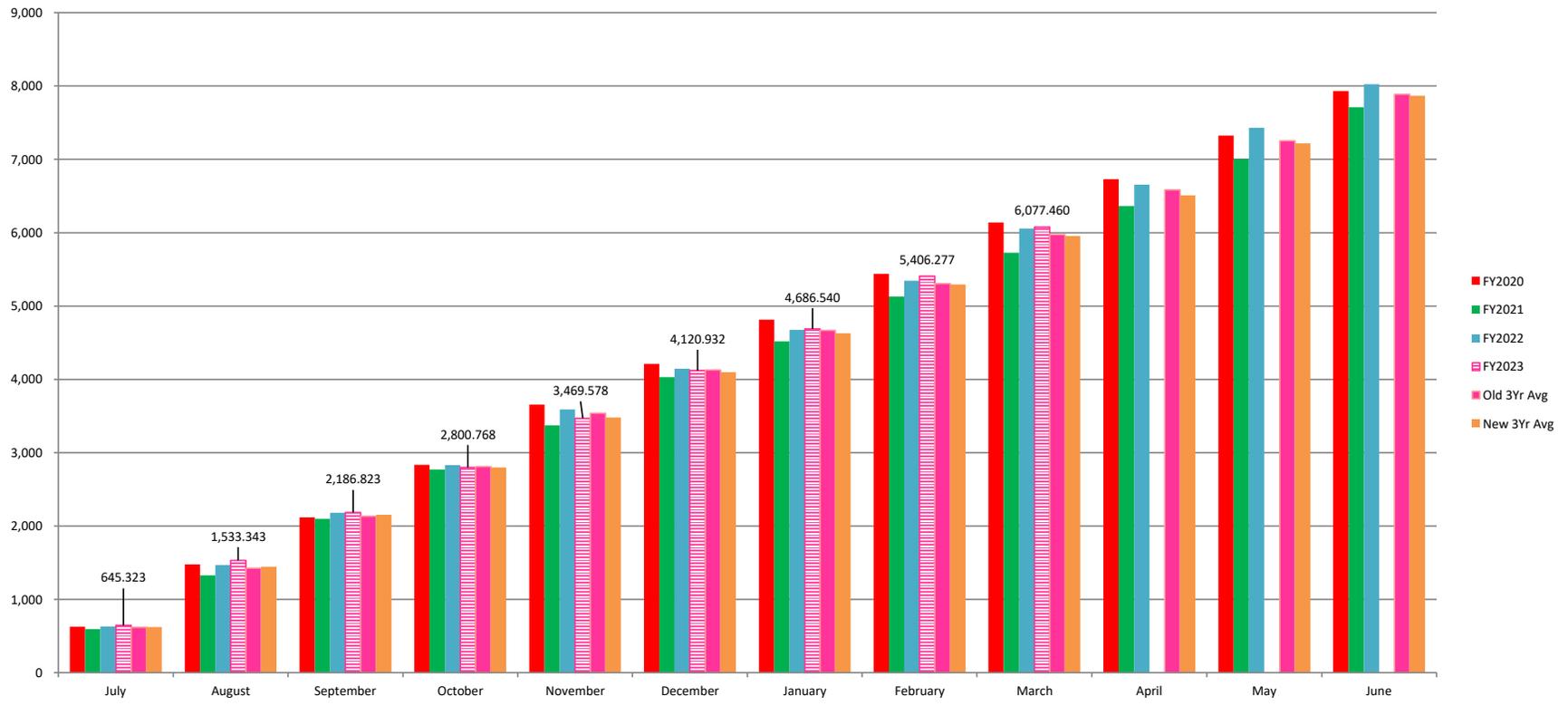
### Water - Pumped Flow (MG) Compared to Temp (Deg Farenheit)



## Water - YTD Billed Flow (MG)



## Sewer - YTD Billed Flow (MG)



# MEMORANDUM

CITY OF GRAND RAPIDS

**DATE:** April 20, 2023

**TO:** Utility Advisory Board (UAB), Members

**FROM:** Samarhia Giffel, Administrative Services Officer II

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

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 2023 Summer 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 the voluntary agreement of each retail partner community for the use of the annual (summer) add-to-tax collection cycle to collect significantly delinquent (currently defined as 203 days or more) water and/or sanitary sewer charges.

The customers can pay the ATT amounts, through close of storefront business on May 26, 2023. On Thursday, June 1, 2023, 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 ATT summer tax timeline for 2023 and a data table of eligibility and collections are presented hereafter.



1. 4/20 2023 ATT Summer Presentment to UAB (Memo)
2. 5/5 Partner Community Decision to Participate Deadline
3. 5/31 Final Day to Pay Water & Sewer at Storefront
4. 6/1 Certification List Sent to Partner Community (E-mail and Formal Letter)
5. 6/1 ATT Bill Sent to Partner Community
6. 7/3 ATT Bill Due Date

**2023 ATT SUMMER PRELIMINARY ELIGIBLE ACCOUNTS (As of 4/11/2023)**

Partner Community	Accounts Eligible	ATT Amount
Cascade	8	\$1571.60
G.R. Township	19	\$2546.10
Kentwood	25	\$4777.44
Tallmadge Township	3	\$232.12
Walker	19	\$4473.73
Wright Township	1	\$410.56

At this time, the City of Grand Rapids is allowing its retail partners *optional* certification/assignment to the 2023 Summer Tax Roll. Please consider the summer add-to-tax collection cycle and advise of your community's respective voluntary agreement to add delinquent water/sewer utilities balance to its summer tax rolls in writing to [sgiffel@grcity.us](mailto:sgiffel@grcity.us), no later than May 5, 2023. I can also be reached at (616) 456-4531 if you have additional questions.

**Samarhia Giffel**

*Administrative Services Officer II*

Utility Business Office

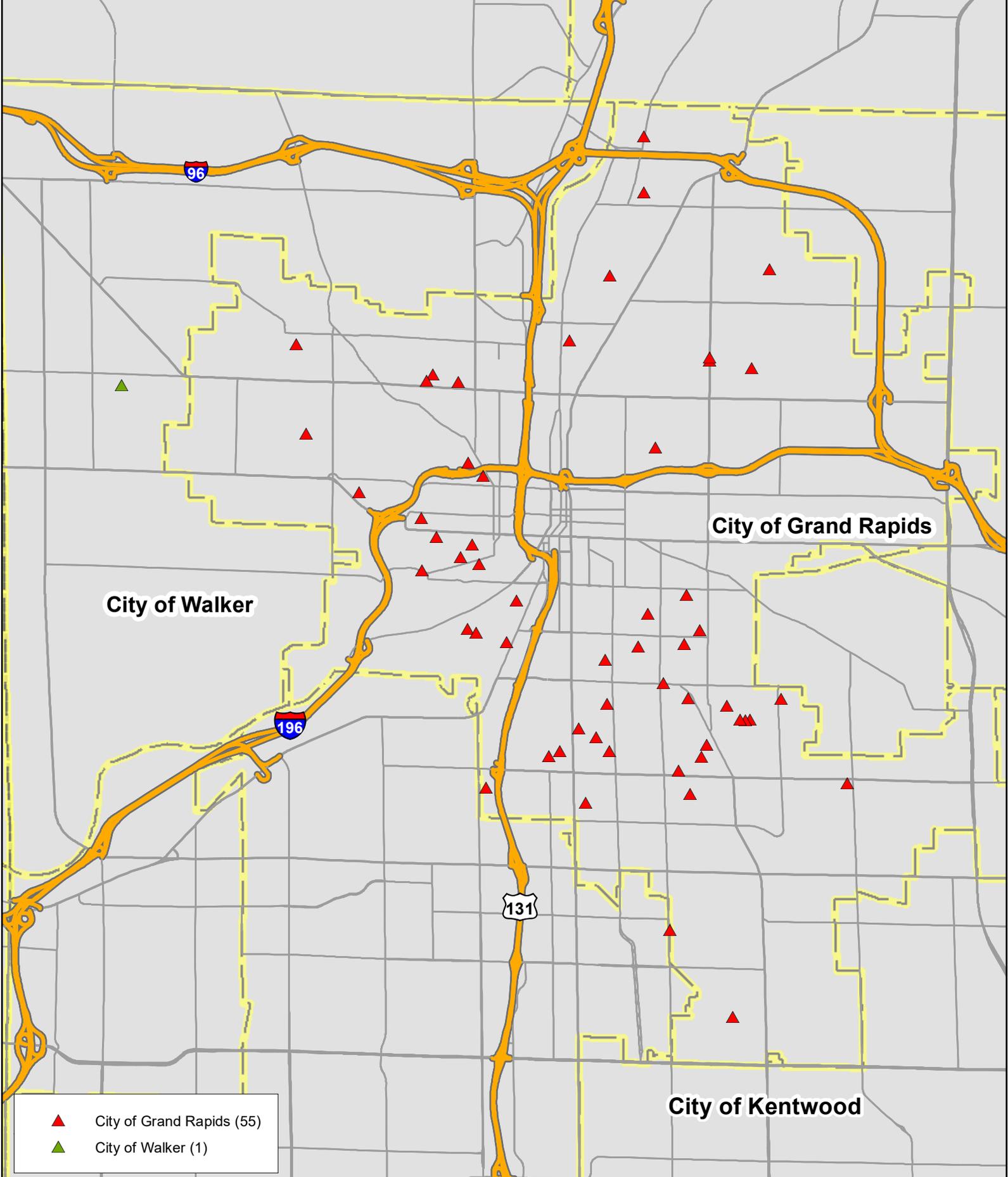
Ph: 616.456.4531 Email: [sgiffel@grcity.us](mailto:sgiffel@grcity.us)

**Water/Sewer UAB Report  
March 2023**

<b>Project Name</b>	<b>Contractor</b>	<b>Award Date</b>	<b>Substantial Completion Date</b>	<b>Final Completion Date</b>	<b>Water Fund Authorized NTE Amt</b>	<b>Sewer Fund Authorized NTE Amt</b>	<b>Est. Year for Rates</b>	<b>Integrated (Y/N)</b>
Grit Tank Improvements at the WATER RESOURCE RECOVERY FACILITY - Phase 2	Franklin Holwerda Company	3/14/2023	9/19/2024	11/14/2024	N/A	\$5,980,127	2025	Y

**Kent County Community Action (KCCA)**  
**Water/Sewer Payment Assistance Program**  
**Contract Years 2023 & 2022**  
**First Calendar Quarter - January 1 thru March 31**

	2023		2022	
	Q1	YTD	Q1	YTD
<b>City of Grand Rapids</b>				
ICB Authorized		\$ 130,446.00		\$ 132,399.00
Non-Operating Revenue Authorized		\$ 80,000.00		\$ 80,000.00
ICB Total Funding		\$ 210,446.00		\$ 212,399.00
<b>KCCA</b>				
Total Assistance Award(s)	\$ 18,623.54	\$ 18,623.54	\$ 22,808.08	\$ 22,808.08
Total Administrative Fee(s)	1,862.35	1,862.35	-	-
Total ICB Used	\$ 20,485.89	\$ 20,485.89	\$ 22,808.08	\$ 22,808.08
Total ICB Reimbursed	\$ 20,485.89	\$ 20,485.89	\$ 22,808.08	\$ 22,808.08
Q1 Reimbursement	\$ (20,485.89)	\$ (20,485.89)	\$ (22,808.00)	\$ (22,808.00)
Q2 Reimbursement	\$ -	\$ -	\$ -	\$ -
Q3 Reimbursement	\$ -	\$ -	\$ -	\$ -
Q4 Reimbursement	\$ -	\$ -	\$ -	\$ -
ICB Remaining Authorized Funds		\$ 109,960.11		\$ 109,591.00
ICB Remaining Non Operating Funds		\$ -		\$ -
<b>Demographic Summary</b>				
Household(s) Served	56	56	67	67
Person(s) Served	142	142	212	212
Average Household Size	2.54	2.54	3.16	3.16
Single Head of Family Served	15	15	48	48
Average Assistance Amount	(\$332.56)	(\$332.56)	(\$340.42)	(\$340.42)
Failed Screening Process	9	0	0	0
Denied After Completed Process	0	3	3	3
Repeat Household(s) Served	0	0	0	0
<b>Jurisdiction Summary</b>				
Grand Rapids	55	55	67	67
Cascade Township	0	0	0	0
Grand Rapids Township	0	0	0	0
Kentwood	0	0	0	0
Tallmadge Township	0	0	0	0
Walker	1	1	0	0
Wright Township	0	0	0	0



- ▲ City of Grand Rapids (55)
- ▲ City of Walker (1)

## 2023 - 1st Quarter - KCCA/ICBAP Clients

Updated 4/12/2023

