

**CITY OF GRAND RAPIDS, MICHIGAN
2024 FINAL WATER/SEWER RATE STUDY
SUMMARY OF REVENUE REQUIREMENT CHANGES
FOR RATES EFFECTIVE JANUARY 1, 2025**

		WATER (1)		SEWER (1)	
		AMOUNT	PERCENT	AMOUNT	PERCENT
RETAIL COMMUNITIES	GRAND RAPIDS	\$ 1,387,267	4.34%	\$ 926,080	2.15%
	WALKER	226,558	5.34%	287,134	4.98%
	KENTWOOD	203,096	3.98%	261,400	4.85%
	CASCADE TWP	(377,079)	-8.61%	130,328	3.99%
	GRAND RAPIDS TWP	35,906	1.35%	158,511	5.03%
	TALLMADGE TWP	(16,548)	-3.70%	(4,518)	-0.78%
	WRIGHT TWP	N/A	N/A	9,928	3.43%
WHOLESALE COMMUNITIES	EAST GRAND RAPIDS	35,505	3.44%	55,152	4.33%
	ADA TWP	6,088	0.37%	53,573	3.35%
	OTTAWA COUNTY	14,368	0.51%	NA	NA
	GAINES TWP	N/A	N/A	14,702	6.97%
	CALEDONIA TWP	N/A	N/A	(4,495)	-1.86%
SYSTEM		\$ 1,517,161	2.80%	\$ 1,887,796	2.91%

(1) Change in revenue requirements based on revenues currently generated from rates, customer base and volumes reported in the preliminary rate study (Includes consideration for relief from CCCC.B).

DISCLOSE RELIEF PROVIDED BY CITY & CUSTOMER COMMUNITY CIRCUIT BREAKER (CCCC.B)

	WATER		SEWER	
	AMOUNT	PERCENT	AMOUNT	PERCENT
SYSTEM REVENUE REQUIREMENT	\$ 55,756,731	2.80%	\$ 66,702,105	2.91%
ADD: CCCC.B RELIEF	468,631	0.86%	607,197	0.94%
SYSTEM CHANGE- WITHOUT RELIEF	<u>\$ 56,225,362</u>	<u>3.66%</u>	<u>\$ 67,309,302</u>	<u>3.85%</u>

**CITY OF GRAND RAPIDS, MICHIGAN
2024 FINAL WATER/SEWER RATE STUDY
IMPACT OF RATE ADJUSTMENTS ON DOMESTIC USERS
BY CUSTOMER COMMUNITY *
FOR RATES EFFECTIVE JANUARY 1, 2025**

	<u>APPROXIMATE QUARTERLY BILL</u>		<u>CHANGE</u>	
	<u>2024</u>	<u>2025</u>	<u>DOLLARS</u>	<u>PERCENT</u>
GRAND RAPIDS				
WATER	\$ 118.42	\$ 123.58	\$ 5.16	4.36%
SEWER	144.09	147.06	2.97	2.06%
	<u>\$ 262.51</u>	<u>\$ 270.64</u>	<u>\$ 8.13</u>	3.10%
BASE RATIO	1.00	1.00		
WALKER				
WATER	\$ 108.76	\$ 114.59	\$ 5.83	5.36%
SEWER	165.57	173.67	8.10	4.89%
	<u>\$ 274.33</u>	<u>\$ 288.26</u>	<u>\$ 13.93</u>	5.08%
RATIO TO GR	1.05	1.07		
KENTWOOD				
WATER	\$ 111.89	\$ 116.41	\$ 4.52	4.04%
SEWER	101.22	105.84	4.62	4.56%
	<u>\$ 213.11</u>	<u>\$ 222.25</u>	<u>\$ 9.14</u>	4.29%
RATIO TO GR	0.81	0.82		
CASCADE TWP				
WATER	\$ 160.89	\$ 146.87	\$ (14.02)	-8.71%
SEWER	194.79	202.32	7.53	3.87%
	<u>\$ 355.68</u>	<u>\$ 349.19</u>	<u>\$ (6.49)</u>	-1.82%
RATIO TO GR	1.35	1.29		
GRAND RAPIDS TWP				
WATER	\$ 128.34	\$ 130.05	\$ 1.71	1.33%
SEWER	157.50	165.27	7.77	4.93%
	<u>\$ 285.84</u>	<u>\$ 295.32</u>	<u>\$ 9.48</u>	3.32%
RATIO TO GR	1.09	1.09		
TALLMADGE TWP				
WATER	\$ 99.77	\$ 94.95	\$ (4.82)	-4.83%
SEWER	273.00	270.90	(2.10)	-0.77%
	<u>\$ 372.77</u>	<u>\$ 365.85</u>	<u>\$ (6.92)</u>	-1.86%
RATIO TO GR	1.42	1.35		

* THE COMPARISONS ABOVE ARE BASED ON SYSTEM AVERAGE DOMESTIC CUSTOMER
QUARTERLY CONSUMPTION OF: WATER- 32.00 UNITS OR 23,936 GALLONS
SEWER - 21.00 UNITS OR 15,708 GALLONS
NO. OF MONTHS: 3

REU (RESIDENTIAL EQUIVALENT UNIT) CUSTOMER COMMUNITY- APPROXIMATE QUARTERLY BILL

WRIGHT TWP-				
SEWER (No. of REU 1.00)	<u>\$ 171.24</u>	<u>\$ 177.12</u>	<u>\$ 5.88</u>	3.43%

**CITY OF GRAND RAPIDS, MICHIGAN
2024 FINAL WATER/SEWER RATE STUDY
IMPACT OF RATE ADJUSTMENTS ON COMMERCIAL USERS
BY CUSTOMER COMMUNITY
FOR RATES EFFECTIVE JANUARY 1, 2025**

	<u>APPROXIMATE QUARTERLY BILL</u>		<u>CHANGE</u>	
	<u>2024</u>	<u>2025</u>	<u>DOLLARS</u>	<u>PERCENT</u>
GRAND RAPIDS				
WATER	\$ 586.79	\$ 614.87	\$ 28.08	4.79%
SEWER	977.88	1,008.21	30.33	3.10%
	<u>\$ 1,564.67</u>	<u>\$ 1,623.08</u>	<u>\$ 58.41</u>	3.73%
BASE RATIO	1.00	1.00		
WALKER				
WATER	\$ 494.21	\$ 521.89	\$ 27.68	5.60%
SEWER	794.40	833.85	39.45	4.97%
	<u>\$ 1,288.61</u>	<u>\$ 1,355.74</u>	<u>\$ 67.13</u>	5.21%
RATIO TO GR	0.82	0.84		
KENTWOOD				
WATER	\$ 479.35	\$ 498.41	\$ 19.06	3.98%
SEWER	744.99	781.59	36.60	4.91%
	<u>\$ 1,224.34</u>	<u>\$ 1,280.00</u>	<u>\$ 55.66</u>	4.55%
RATIO TO GR	0.78	0.79		
CASCADE TWP				
WATER	\$ 692.13	\$ 631.12	\$ (61.01)	-8.81%
SEWER	906.36	943.11	36.75	4.05%
	<u>\$ 1,598.49</u>	<u>\$ 1,574.23</u>	<u>\$ (24.26)</u>	-1.52%
RATIO TO GR	1.02	0.97		
GRAND RAPIDS TWP				
WATER	\$ 568.29	\$ 576.09	\$ 7.80	1.37%
SEWER	738.39	775.59	37.20	5.04%
	<u>\$ 1,306.68</u>	<u>\$ 1,351.68</u>	<u>\$ 45.00</u>	3.44%
RATIO TO GR	0.84	0.83		
TALLMADGE TWP				
WATER	\$ 594.49	\$ 570.24	\$ (24.25)	-4.08%
SEWER	1,962.06	1,946.70	(15.36)	-0.78%
	<u>\$ 2,556.55</u>	<u>\$ 2,516.94</u>	<u>\$ (39.61)</u>	-1.55%
RATIO TO GR	1.63	1.55		

* THE COMPARISONS ABOVE ARE BASED ON SYSTEM AVERAGE COMMERCIAL CUSTOMER
QUARTERLY CONSUMPTION OF : WATER- 14.00 UNITS OR 160,072 GALLONS
SEWER - 104.00 UNITS OR 152,592 GALLONS
NO. OF MONTHS: 3

REU (RESIDENTIAL EQUIVALENT UNIT) CUSTOMER COMMUNITY- APPROXIMATE QUARTERLY BILL

WRIGHT TWP				
SEWER (No. of REU 1.00)	<u>\$ 171.24</u>	<u>\$ 177.12</u>	<u>\$ 5.88</u>	3.43%

CITY OF GRAND RAPIDS, MICHIGAN
2024 FINAL WATER/SEWER RATE STUDY
WATER & SEWER RATES FOR GRAND RAPIDS & RETAIL CUSTOMER COMMUNITIES
EFFECTIVE JANUARY 1, 2025

WATER RATES

	<u>METER CODE</u>	<u>GRAND RAPIDS</u>	<u>WALKER</u>	<u>KENTWOOD</u>	<u>CASCADE</u>	<u>GR. RAPIDS TOWNSHIP</u>	<u>TALLMADGE TOWNSHIP</u>	<u>WRIGHT TOWNSHIP</u>
COMMODITY CHARGE (HCF)		\$ 2.57	\$ 2.08	\$ 1.31	\$ 2.41	\$ 2.25	\$ 2.61	NA
MONTHLY SERVICE CHARGE BY METER SIZE								
3/4" & Less	A	\$ 13.78	\$ 16.01	\$ 18.33	\$ 23.25	\$ 19.35	\$ 3.81	NA
1"	B	\$ 21.63	\$ 25.59	\$ 29.39	\$ 38.46	\$ 31.53	\$ 3.90	NA
1-1/4"	C	\$ 31.72	\$ 37.91	\$ 44.33	\$ 58.02	\$ 47.19	\$ 4.02	NA
1-1/2"	D	\$ 44.05	\$ 52.97	\$ 62.35	\$ 81.93	\$ 66.33	\$ 4.17	NA
2"	E	\$ 75.44	\$ 91.30	\$ 108.51	\$ 142.78	\$ 115.05	\$ 4.54	NA
3"	F	\$ 165.13	\$ 200.81	\$ 239.33	\$ 316.65	\$ 254.25	\$ 5.61	NA
4"	G	\$ 290.69	\$ 354.13	\$ 422.36	\$ 560.06	\$ 449.13	\$ 7.10	NA
6" & Over	H	\$ 649.45	\$ 792.17	\$ 947.35	\$ 1,255.53	\$ 1,005.93	\$ 11.37	NA

SEWER RATES

	<u>METER CODE</u>	<u>GRAND RAPIDS</u>	<u>WALKER</u>	<u>KENTWOOD</u>	<u>CASCADE</u>	<u>GR. RAPIDS TOWNSHIP</u>	<u>TALLMADGE TOWNSHIP</u>	<u>WRIGHT TOWNSHIP</u>
COMMODITY CHARGE (HCF)		\$ 4.53	\$ 3.20	\$ 3.31	\$ 3.55	\$ 2.94	\$ 8.84	NA
REU Charge (Monthly) *		NA	NA	NA	NA	NA	NA	\$ 59.04
MONTHLY SERVICE CHARGE BY METER SIZE								
3/4" & Less	A	\$ 17.31	\$ 35.49	\$ 10.31	\$ 42.59	\$ 34.51	\$ 28.42	NA
1"	B	\$ 28.03	\$ 60.35	\$ 15.35	\$ 72.97	\$ 58.61	\$ 47.78	NA
1-1/4"	C	\$ 41.81	\$ 92.31	\$ 21.33	\$ 112.03	\$ 89.59	\$ 72.67	NA
1-1/2"	D	\$ 58.65	\$ 131.37	\$ 29.35	\$ 159.77	\$ 127.45	\$ 103.09	NA
2"	E	\$ 101.52	\$ 230.80	\$ 49.31	\$ 281.29	\$ 223.83	\$ 180.53	NA
3"	F	\$ 224.01	\$ 514.89	\$ 107.21	\$ 628.49	\$ 499.21	\$ 401.77	NA
4"	G	\$ 395.49	\$ 912.61	\$ 187.35	\$ 1,114.57	\$ 884.74	\$ 711.51	NA
6" & Over	H	\$ 885.45	\$ 2,048.97	\$ 418.25	\$ 2,503.37	\$ 1,986.25	\$ 1,596.49	NA

* REU - Residential Equivalent Unit (Wright Township Only)

FIRE PROTECTION RATES- ALL GOVERNMENTAL UNITS

6"	H	\$ 22.98	10"	J	\$ 63.87
8"	I	\$ 40.76	12"	K	\$ 91.91

NOTE: Monthly defined as 1/12th of 365 days.

CITY OF GRAND RAPIDS, MICHIGAN
2024 FINAL WATER/SEWER RATE STUDY
IMPACT OF RATE ADJUSTMENTS ON WHOLESALE CUSTOMER COMMUNITIES
EFFECTIVE JANUARY 1, 2025

	<u>2024</u>	<u>2025</u>	<u>PERCENTAGE CHANGE</u>
EAST GRAND RAPIDS			
WATER - SERVICE (MONTHLY)	\$17,047.00	\$19,839.00	16.38%
- COMMODITY (100 CF)	\$1.31	\$1.31	0.00%
SEWER - SERVICE (MONTHLY)	\$2,184.00	\$2,104.00	-3.66%
- COMMODITY (MG)	\$2,959.00	\$3,092.00	4.49%
 ADA TWP			
WATER - SERVICE	\$60,124.00	\$61,151.00	1.71%
- COMMODITY	\$1.50	\$1.49	-0.67%
SEWER - SERVICE	\$40,984.00	\$41,633.00	1.58%
- COMMODITY	\$4,012.00	\$4,178.00	4.14%
 OTTAWA COUNTY			
WATER - SERVICE	\$0.00	\$0.00	N/A
- COMMODITY	\$1.43	\$1.44	0.70%
 GAINES TWP			
SEWER - SERVICE	\$1,619.00	\$1,759.00	8.65%
- COMMODITY	\$2,574.00	\$2,749.00	6.80%
 CALEDONIA TWP			
SEWER - SERVICE	\$728.00	\$743.00	2.06%
- COMMODITY	\$7,618.00	\$7,465.00	-2.01%

NOTE: Monthly defined as 1/12th of 365 days.