CITY OF MARYVILLE, MISSOURI
COUNCIL ACTION REPORT

Title:	An Ordinance to Repeal and Adopt a New Section 705.300: Water Rates and Charges of the Municipal Code of Maryville
Council Bill No.:	2026'101
Agenda Date:	November 9, 2026
Presented by:	Ryan Heiland, City Manager Cheyenne Murphy, Assistant Finance Director

BACKGROUND:

The City of Maryville owns and operates, through contractual arrangements, the water and wastewater utilities serving approximately 12,000 residents across roughly 4,300 water and wastewater connections. The system consists of a water treatment plant, wastewater treatment plant, approximately 73 miles of water distribution lines, 57 miles of sanitary sewer lines, and 10 sanitary sewer lift stations.

The Water/Wastewater Fund is used to account for all revenues and expenses associated with providing water and sewer services to the community. This fund is designated as an enterprise fund and is intended to be fully self-supporting through user charges and fees. All activities necessary for the delivery of water and sewer services—including administration, operations, maintenance, new infrastructure investment, and related debt obligations—are accounted for within this fund.

On October 13, 2025, the City engaged NewGen Strategies and Solutions, LLC to complete an update to the Water and Sewer Rate Study. Following the passage of a revenue bond approved by more than 80% of voters on February 4, 2025, the City secured financing through the State Revolving Fund (SRF) loan program for construction of the new Water Treatment Plant. The SRF loan includes financial requirements that water rates generate revenues sufficient to cover 110% of operations and maintenance costs and establish a dedicated replacement account for future infrastructure needs.

The updated rate study evaluated the cost of constructing the new Water Treatment Plant, ongoing operations and maintenance, debt service, long-term infrastructure replacement needs, and SRF financing requirements. The study determined that the City's current water rates are insufficient to support construction of the new plant and meet the financial obligations associated with the SRF loan. To maintain financial stability and meet these requirements, NewGen recommended a series of rate adjustments, including a 50% increase in water rates for 2027.

The proposed ordinance incorporates the recommended 50% increase in water rates, consistent with the updated Water and Sewer Rate Study prepared by NewGen Strategies and Solutions, LLC. The increased rates will apply to water usage beginning January 16, 2027, with the additional revenue reflected in subsequent customer billings.

FINANCIAL CONSIDERATIONS:

The proposed rate adjustments are projected to generate an additional 50% in water revenue over a full annual billing cycle. This increase reflects the recommended 2027 rate adjustment identified in the updated Water and Sewer Rate Study prepared by NewGen Strategies and Solutions, LLC, and is necessary to

support the construction of the new Water Treatment Plant and meet the financial requirements of the SRF loan. The chart below provides a summary of the estimated impact to customers based on varying levels of monthly water usage:

INDIVIDUAL CUSTOMER PERSPECTIVE

FY 2027 rate increase (Inside city limits)

	Current Inside Rates	New Inside Rates	Total Difference	
Usage	Water	Water - 50%	Amount	Percentage
100 c.f.	$ 6.31	$ 9.47	$ 3.16	50%
300 c.f.	18.84	$ 28.26	$ 9.42	50%
400 c.f.	25.10	$ 37.65	$ 12.55	50%
700 c.f.	43.89	$ 65.83	$ 21.94	50%
1000 c.f.	62.68	$ 94.01	$ 31.34	50%
1500 c.f.	93.99	$ 140.98	$ 46.99	50%
5000 c.f. (2")	357.37	$ 536.05	$ 178.68	50%
12000 c.f. (4")	898.75	$ 1,348.12	$ 449.37	50%

FY 2027 rate increase (Outside city limits)

	Current Outside Rates	New Outside Rates	Total Difference	
Usage	Water	Water - 50%	Amount	Percentage
100 c.f.	$ 9.47	$ 14.20	$ 4.73	50%
400 c.f.	37.68	$ 56.52	$ 18.84	50%
1000 c.f.	94.10	$ 141.15	$ 47.05	50%
3000 c.f. (2")	348.48	$ 522.72	$ 174.24	50%

LEGAL CONSIDERATIONS:
The ordinance has been reviewed and approved by the City Attorney.

COMPREHENSIVE PLAN: Maryville Momentum 2045 Comprehensive Plan (March 19, 2026)

- Maryville Tomorrow: Facilities & Infrastructure (Pages 65–66)
  - Long-Term Capital Planning (Page 65):
    - "Plan for long-term financial sustainability by aligning rate structures, reserve policies, and debt management with future capital needs."
    - "Develop diverse funding strategies, including grants, low-interest loans, bonds, partnerships, and developer contributions."
    - "Use data-driven decision-making to target investments that improve service delivery, reduce operational costs, and support community growth."
  - Facilities & Infrastructure Recommendations (Page 66):
    - Goal 2: Modernize water and sewer infrastructure.
    - "Complete construction on the planned water treatment facility."
    - "Transition from reactive repairs to capital replacement planning for lift stations and aging infrastructure."

RECOMMENDED ACTION:
Adopt the proposed ordinance to repeal and adopt a new Section 705.300: Water Rates and Charges Title VII. Public Utilities, Chapter 705: Water and Sewer Article II: Rates and Charges of the Municipal Code of Maryville. The proposed increase establishes new rates for utility bills for metered water usage beginning January 16, 2027. Increased rates were recommended by NewGen Strategies and Solutions, LLC as a result of a Water & Sewer Rate Study in March of 2026.

BILL NO. 2026'101 ORDINANCE NO. 9038

AN ORDINANCE TO REPEAL SECTION 705.300: WATER RATES AND CHANGES TITLE VII. PUBLIC UTILITIES, CHAPTER 705: WATER AND SEWER, ARTICLE II: RATES AND CHARGES, OF THE MUNICIPAL CODE OF THE CITY OF MARYVILLE, MISSOURI, AND TO ADOPT A NEW SECTION 705.300: WATER RATES AND CHARGES PERTAINING TO THE SAME SUBJECT.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF MARYVILLE, MISSOURI, as follows:

SECTION 1: Section 705.300: Water Rates and Charges of Chapter 705: Water and Sewer, Title VII. Public Utilities, Chapter 705: Water and Sewer, Article II: Rates and Charges of the Municipal Code of the City of Maryville, Missouri, is hereby repealed.

SECTION 2: Section 705.300: Water Rates and Charges of Chapter 705: Water and Sewer, Title VII. Public Utilities, Chapter 705: Water and Sewer, Article II: Rates and Charges, of the Municipal Code of the City of Maryville, Missouri, is hereby adopted, which Code shall read as attached hereto and made part of this Ordinance by reference.

SECTION 3: This Ordinance shall be in full force and effect for utility bills rendered for metered water usage beginning January 1, 2027.

PASSED AND ADOPTED this 9th day of November, 2026.

_____
John McBride, Mayor

ATTEST:

_____
Stacy Wood, City Clerk

Section 705.300: Water Rates and Charges.
[R.O. 2008 §705.300; Ord. No. 6776 §§1 — 2, 8-22-2005; Ord. No. 6871 §§1 — 2, 10-23-2006; Ord. No. 7102 §§1 — 2, 4-13-2009; Ord. No. 7262 §§1 — 2, 10-25-2010; Ord. No. 7343 §§1 — 2, 7-25-2011; Ord. No. 7555 §§1 — 3, 8-26-2013; Ord. No. 8144, 11-26-2018; Ord. No. 8428, 11-8-2021; Ord. No. 8509, 9-26-2022; Ord. No. 8657, 11-13-2023; Ord. No. 8866, 6-23-2025; Ord. No. 8930, 11-24-2025]

A. For utility bills rendered for metered water usage during the month of January 1, 2027, and for services rendered thereafter, the following shall be the schedule of monthly charges for water service, to wit:

1. *Rates for users within City limits.*

   a. For the first one hundred (100) cubic feet or fraction thereof: nine dollars and forty-seven cents ($9.47) (minimum charge).

   b. For the next four thousand nine hundred (4,900) cubic feet or fraction thereof: nine dollars and thirty-nine cents ($9.39) per one hundred (100) cubic feet.

   c. For all in excess of five thousand (5,000) cubic feet, at the rate of: nine dollars and thirty cents ($9.30) per 100 cubic feet.

2. *Rates for users outside City limits.*

   a. For the first ten thousand (10,000) cubic feet or fraction thereof: The City rate plus fifty percent (50%).

   b. For all in excess of ten thousand (10,000) cubic feet: thirteen dollars and forty cents ($13.40) per one hundred (100) cubic feet.

3. *Rates for Public Water Supply District — Nodaway County.*

   a. For each one thousand (1,000) gallons or fraction thereof (to be known as the "prevailing rate"): twelve dollars and seventy-seven cents ($12.77) per one thousand (1,000) gallons.

4. *Rates for unannexed users in service territory acquired from Public Water Supply District No. 1 — Nodaway County.*

   a. For the first one hundred (100) cubic feet or fraction thereof: eighteen dollars and ninety-four cents ($18.94) (minimum charge).

   b. For the next four thousand nine hundred (4,900) cubic feet or fraction thereof: eighteen dollars and seventy-nine cents ($18.79) per one hundred (100) cubic feet.

   c. For all in excess of five thousand (5,000) cubic feet, at a rate of: eighteen dollars and sixty cents ($18.60) per one hundred (100) cubic feet.

5. Monthly minimum charge for customers with meters other than five-eighths (5/8) or five-eighths (5/8) by three-fourths (3/4) inch size:

Size of Meter (inches)	**Monthly Minimum Charge**
3/4	$14.21
1	$23.67
1 1/4 1 1/2	$47.35
2	$75.77
3	$142.06
4	$236.77

Size of Meter (inches)	Monthly Minimum Charge
6	$473.53
8	$852.38
10	$1,136.50

6. *Rates for bulk sales.* Sixteen dollars and fourteen cents ($16.14) per one thousand (1,000) gallons or any fraction thereof.

7. *Charges for private fire hydrants and automatic sprinkler systems.*

a. Seven dollars and ninety-one cents ($7.91) per month for each fire hydrant which shall include water consumed in the proper use of such fire.

b. Seven dollars and ninety-one cents ($7.91) per month for up to one hundred (100) sprinkler heads, plus an additional monthly charge of six hundredths of a cents ($0.0006) for each head in excess of one hundred (100) which shall include water consumed in the proper use of such system.

The City of Maryville MISSOURI

Projected Water Rates

FY	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Minimum Charge ($/Month)											
Residential Inside											
5/8"	$ 6.13	$ 6.31	$ 9.47	$ 14.21	$ 14.49	$ 14.78	$ 15.08	$ 15.38	$ 15.68	$ 16.00	$ 16.32
3/4"	9.19	9.47	14.20	21.30	21.72	22.16	22.60	23.05	23.51	23.98	24.46
1"	15.32	15.78	23.67	35.50	36.21	36.94	37.68	38.43	39.20	39.98	40.78
1 1/2"	30.65	31.57	47.35	71.03	72.45	73.90	75.38	76.89	78.42	79.99	81.59
2"	49.04	50.51	75.77	113.65	115.92	118.24	120.61	123.02	125.48	127.99	130.55
3"	91.95	94.71	142.06	213.09	217.36	221.70	226.14	230.66	235.27	239.98	244.78
4"	153.25	157.85	236.77	355.16	362.26	369.51	376.90	384.43	392.12	399.96	407.96
6"	306.49	315.68	473.53	710.29	724.50	738.99	753.77	768.84	784.22	799.90	815.90
8"	551.70	568.25	852.38	1,278.56	1,304.14	1,330.22	1,356.82	1,383.96	1,411.64	1,439.87	1,468.67
10"	735.60	757.67	1,136.50	1,704.75	1,738.85	1,773.63	1,809.10	1,845.28	1,882.19	1,919.83	1,958.23
Residential Outside											
5/8"	$ 9.20	$ 9.47	$ 14.21	$ 21.31	$ 21.74	$ 22.17	$ 22.61	$ 23.07	$ 23.53	$ 24.00	$ 24.48
3/4"	13.79	14.20	21.30	31.95	32.59	33.24	33.90	34.58	35.27	35.98	36.70
1"	22.98	23.67	35.50	53.26	54.32	55.41	56.52	57.65	58.80	59.98	61.17
1 1/2"	45.98	47.35	71.03	106.55	108.68	110.85	113.07	115.33	117.64	119.99	122.39
2"	73.56	75.77	113.65	170.48	173.88	177.36	180.91	184.53	188.22	191.98	195.82
3"	137.93	142.06	213.09	319.64	326.03	332.55	339.21	345.99	352.91	359.97	367.17
4"	229.88	236.77	355.16	532.74	543.39	554.26	565.34	576.65	588.18	599.95	611.95
6"	459.74	473.53	710.29	1,065.44	1,086.74	1,108.48	1,130.65	1,153.26	1,176.33	1,199.85	1,223.85
8"	827.55	852.38	1,278.56	1,917.85	1,956.20	1,995.33	2,035.23	2,075.94	2,117.46	2,159.81	2,203.00
10"	1,103.40	1,136.50	1,704.75	2,557.13	2,608.27	2,660.44	2,713.65	2,767.92	2,823.28	2,879.74	2,937.34
Commercial Inside											
5/8"	$ 6.13	$ 6.31	$ 9.47	$ 14.21	$ 14.49	$ 14.78	$ 15.08	$ 15.38	$ 15.68	$ 16.00	$ 16.32
3/4"	9.19	9.47	14.20	21.30	21.72	22.16	22.60	23.05	23.51	23.98	24.46
1"	15.32	15.78	23.67	35.50	36.21	36.94	37.68	38.43	39.20	39.98	40.78
1 1/2"	30.65	31.57	47.35	71.03	72.45	73.90	75.38	76.89	78.42	79.99	81.59
2"	49.04	50.51	75.77	113.65	115.92	118.24	120.61	123.02	125.48	127.99	130.55
3"	91.95	94.71	142.06	213.09	217.36	221.70	226.14	230.66	235.27	239.98	244.78
4"	153.25	157.85	236.77	355.16	362.26	369.51	376.90	384.43	392.12	399.96	407.96
6"	306.49	315.68	473.53	710.29	724.50	738.99	753.77	768.84	784.22	799.90	815.90
8"	551.70	568.25	852.38	1,278.56	1,304.14	1,330.22	1,356.82	1,383.96	1,411.64	1,439.87	1,468.67
10"	735.60	757.67	1,136.50	1,704.75	1,738.85	1,773.63	1,809.10	1,845.28	1,882.19	1,919.83	1,958.23
Commercial Outside											
5/8"	$ 9.20	$ 9.47	$ 14.21	$ 21.31	$ 21.74	$ 22.17	$ 22.61	$ 23.07	$ 23.53	$ 24.00	$ 24.48
3/4"	13.79	14.20	21.30	31.95	32.59	33.24	33.90	34.58	35.27	35.98	36.70
1"	22.98	23.67	35.50	53.26	54.32	55.41	56.52	57.65	58.80	59.98	61.17
1 1/2"	45.98	47.35	71.03	106.55	108.68	110.85	113.07	115.33	117.64	119.99	122.39
2"	73.56	75.77	113.65	170.48	173.88	177.36	180.91	184.53	188.22	191.98	195.82
3"	137.93	142.06	213.09	319.64	326.03	332.55	339.21	345.99	352.91	359.97	367.17
4"	229.88	236.77	355.16	532.74	543.39	554.26	565.34	576.65	588.18	599.95	611.95
6"	459.74	473.53	710.29	1,065.44	1,086.74	1,108.48	1,130.65	1,153.26	1,176.33	1,199.85	1,223.85
8"	827.55	852.38	1,278.56	1,917.85	1,956.20	1,995.33	2,035.23	2,075.94	2,117.46	2,159.81	2,203.00
10"	1,103.40	1,136.50	1,704.75	2,557.13	2,608.27	2,660.44	2,713.65	2,767.92	2,823.28	2,879.74	2,937.34
Manufacturing											
5/8"	$ 6.13	$ 6.31	$ 9.47	$ 14.21	$ 14.49	$ 14.78	$ 15.08	$ 15.38	$ 15.68	$ 16.00	$ 16.32
3/4"	9.19	9.47	14.20	21.30	21.72	22.16	22.60	23.05	23.51	23.98	24.46
1"	15.32	15.78	23.67	35.50	36.21	36.94	37.68	38.43	39.20	39.98	40.78
1 1/2"	30.65	31.57	47.35	71.03	72.45	73.90	75.38	76.89	78.42	79.99	81.59
2"	49.04	50.51	75.77	113.65	115.92	118.24	120.61	123.02	125.48	127.99	130.55
3"	91.95	94.71	142.06	213.09	217.36	221.70	226.14	230.66	235.27	239.98	244.78
4"	153.25	157.85	236.77	355.16	362.26	369.51	376.90	384.43	392.12	399.96	407.96
6"	306.49	315.68	473.53	710.29	724.50	738.99	753.77	768.84	784.22	799.90	815.90
8"	551.70	568.25	852.38	1,278.56	1,304.14	1,330.22	1,356.82	1,383.96	1,411.64	1,439.87	1,468.67
10"	735.60	757.67	1,136.50	1,704.75	1,738.85	1,773.63	1,809.10	1,845.28	1,882.19	1,919.83	1,958.23
Unannexed											
5/8"	$ 12.26	$ 12.63	$ 18.94	$ 28.41	$ 28.98	$ 29.56	$ 30.15	$ 30.75	$ 31.37	$ 32.00	$ 32.64
3/4"	18.38	18.93	28.40	42.60	43.45	44.32	45.20	46.11	47.03	47.97	48.93
1"	30.64	31.56	47.34	71.01	72.43	73.88	75.35	76.86	78.40	79.97	81.57

1 1/2"	61.30	63.14	94.71	142.06	144.90	147.80	150.76	153.77	156.85	159.99	163.19
2"	98.08	101.02	151.53	227.30	231.85	236.48	241.21	246.04	250.96	255.98	261.10
3"	183.90	189.42	284.13	426.19	434.71	443.41	452.27	461.32	470.55	479.96	489.56
4"	306.50	315.70	473.54	710.31	724.52	739.01	753.79	768.87	784.24	799.93	815.93
6"	612.98	631.37	947.05	1,420.58	1,448.99	1,477.97	1,507.53	1,537.68	1,568.44	1,599.81	1,631.80
8"	1,103.40	1,136.50	1,704.75	2,557.13	2,608.27	2,660.44	2,713.65	2,767.92	2,823.28	2,879.74	2,937.34
10"	1,471.20	1,515.34	2,273.00	3,409.51	3,477.70	3,547.25	3,618.20	3,690.56	3,764.37	3,839.66	3,916.45
Private Fire Hydrant / Sprinkler											
Each	$ 5.12	$ 5.27	$ 7.91	$ 11.87	$ 12.10	$ 12.34	$ 12.59	$ 12.84	$ 13.10	$ 13.36	$ 13.63
Additional Sprinkler Head (>100)	$ 0.04	$ 0.04	$ 0.06	$ 0.09	$ 0.09	$ 0.09	$ 0.10	$ 0.10	$ 0.10	$ 0.10	$ 0.10
Public Water (Gallons)											
Each	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Public Hydrant (Gallons)											
Each	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
<u>Consumption ($/CF)</u>											
Residential Inside											
0 - 100 CF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
101 - 5,000 CF	0.0608	0.0626	0.0939	0.1409	0.1437	0.1466	0.1495	0.1525	0.1556	0.1587	0.1619
5,001+ CF	0.0602	0.0620	0.0930	0.1395	0.1423	0.1451	0.1481	0.1510	0.1540	0.1571	0.1603
Residential Outside											
0 - 100 CF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
101 - 5,000 CF	0.0912	0.0939	0.1409	0.2114	0.2156	0.2199	0.2243	0.2288	0.2334	0.2380	0.2428
5,001 - 10,000 CF	0.0903	0.0930	0.1395	0.2093	0.2135	0.2177	0.2221	0.2265	0.2311	0.2357	0.2404
10,001+ CF	0.0867	0.0893	0.1340	0.2009	0.2049	0.2090	0.2132	0.2175	0.2218	0.2263	0.2308
Commercial Inside											
0 - 100 CF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
101 - 5,000 CF	0.0608	0.0626	0.0939	0.1409	0.1437	0.1466	0.1495	0.1525	0.1556	0.1587	0.1619
5,001+ CF	0.0602	0.0620	0.0930	0.1395	0.1423	0.1451	0.1481	0.1510	0.1540	0.1571	0.1603
Commercial Outside											
0 - 100 CF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
101 - 5,000 CF	0.0912	0.0939	0.1409	0.2114	0.2156	0.2199	0.2243	0.2288	0.2334	0.2380	0.2428
5,001 - 10,000 CF	0.0903	0.0930	0.1395	0.2093	0.2135	0.2177	0.2221	0.2265	0.2311	0.2357	0.2404
10,001+ CF	0.0867	0.0893	0.1340	0.2009	0.2049	0.2090	0.2132	0.2175	0.2218	0.2263	0.2308
Manufacturing											
0 - 100 CF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
101 - 5,000 CF	0.0608	0.0626	0.0939	0.1409	0.1437	0.1466	0.1495	0.1525	0.1556	0.1587	0.1619
5,001+ CF	0.0602	0.0620	0.0930	0.1395	0.1423	0.1451	0.1481	0.1510	0.1540	0.1571	0.1603
Unannexed											
0 - 100 CF	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
101 - 5,000 CF	0.1216	0.1252	0.1879	0.2818	0.2874	0.2932	0.2991	0.3050	0.3111	0.3174	0.3237
5,001+ CF	0.1204	0.1240	0.1860	0.2790	0.2846	0.2903	0.2961	0.3020	0.3081	0.3142	0.3205
Private Fire Hydrant / Sprinkler											
All	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Public Water (Gallons)											
0 - 8,000,000 Gallons	$ 0.0070	$ 0.0072	$ 0.0108	$ 0.0163	$ 0.0166	$ 0.0169	$ 0.0173	$ 0.0176	$ 0.0180	$ 0.0183	$ 0.0187
8,000,001 - 12,000,000 Gallons	0.0066	0.0068	0.0102	0.0153	0.0156	0.0159	0.0163	0.0166	0.0169	0.0172	0.0176
12,000,001+ Gallons	0.0062	0.0064	0.0096	0.0144	0.0146	0.0149	0.0152	0.0155	0.0159	0.0162	0.0165
Public Hydrant (Gallons)											
All Volume Gallons	$ 0.0062	$ 0.0064	$ 0.0096	$ 0.0144	$ 0.0146	$ 0.0149	$ 0.0152	$ 0.0155	$ 0.0159	$ 0.0162	$ 0.0165