

City of Murphy's New Water Rates Effective October 1, 2016

Monthly Water Rates

Volumetric rate (per 1,000 gallons) with two customer classes

Residential					
Gallons	City	NTMWD	Total	Cumulative Total	Extended Total
0 - 15,000	\$1.69	\$2.58	\$4.27	\$64.05	\$64.05
15,001 - 30,000	\$1.95	\$2.58	\$4.53	\$67.95	\$132.00
30,001 - 45,000	\$2.24	\$2.58	\$4.82	\$72.30	\$204.30
45,001 - 60,000	\$2.57	\$2.58	\$5.15	\$77.25	\$281.55
60,001 +	\$2.96	\$2.58	\$5.54		\$281.55 plus usage over 60,001 gallons

Volumetric rate (per 1,000 gallons) with customer classes

Sprinkler/Irrigation					
Gallons	City	NTMWD	Total	Cumulative Total	Extended Total
0 - 15,000	\$2.02	\$2.58	\$4.60	\$69.00	\$69.00
15,001 - 30,000	\$2.32	\$2.58	\$4.90	\$73.50	\$142.50
30,001 - 45,000	\$2.67	\$2.58	\$5.25	\$78.75	\$221.25
45,001 - 60,000	\$3.07	\$2.58	\$5.65	\$84.75	\$306.00
60,001 +	\$3.53	\$2.58	\$6.11		\$306.00 plus usage over 60,001 gallons

Monthly Base Rates per meter size:		Base Charges
¾ inch meter (Residential Standard)	R1 , S1	\$20.00
1 inch meter	R2, S2	\$33.00
1 ½ inch meter	R3, S3	\$67.00
2 inch meter	R4, S4	\$107.00
3 inch meter	R5, S5	\$200.00
4 inch meter	R6, S6	\$333.00
Larger meters will be charged \$15.00 times the living unit equivalent according to the Water and Wastewater Impact Fee Update.		

R= size of meter

S= sprinkler (size of meter)

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Examples of water consumption charges

Residential Meters	Irrigation/Sprinkler Meters
11,000 gallons water usage $11,000 \times \$4.27 = \44.33 (0 – 15,000) Billed water consumption amount \$46.97 plus base rate	11,000 gallons water usage $11,000 \times \$4.60 = \69.00 (0 – 15,000) Billed water consumption amount \$69.00 plus base rate
19,000 gallons water usage $15,000 \times \$4.27 = \64.05 (0 – 15,000) $4,000 \times \$4.53 = \18.12 (15001 -30,000) Billed water consumption amount = \$82.17 plus base rate	19,000 gallons water usage $15,000 \times \$4.60 = \69.00 (0 – 15,000) $4,000 \times \$4.90 = \19.60 (15001 -30,000) Billed water consumption amount = \$88.60 plus base rate
72,000 gallons water usage $15,000 \times \$4.27 = \64.05 (0 – 15,000) $15,000 \times \$4.53 = \67.95 (15001 -30,000) $15,000 \times \$4.82 = \72.30 (30,001 -45,000) $15,000 \times \$5.15 = \77.25 (45,001 – 60,000) $12,000 \times \$5.54 = \66.48 (60,001 +) Billed water consumption amount = \$348.03 plus base rate	72,000 gallons water usage $15,000 \times \$4.60 = \69.00 (0 – 15,000) $15,000 \times \$4.90 = \73.50 (15001 -30,000) $15,000 \times \$5.25 = \84.75 (30,001 -45,000) $15,000 \times \$5.65 = \84.75 (45,001 -60,000) $12,000 \times \$6.11 = \73.32 (60,001 +) Billed water consumption amount = \$379.32 plus base rate

Monthly Solid Waste Rates

Residential Waste Collection Weekly Pickup

Solid Waste Collection and Disposal	New Rate Effective 05/2013
First Trash Cart Fee	\$12.62
Extra Trash Cart Fee	\$7.80
Franchise Fee	5%
Each recycling cart after three	\$7.80

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Monthly Wastewater Collection Rates

Minimum Bill – for use in conjunction with Volumetric Rates

Sewer - Wastewater				
Classification	City	NTMWD	Total	Base Meter Charge
Residential	\$0.76	\$2.68	\$3.44	\$18.00
Commercial	\$0.76	\$2.68	\$3.44	\$18.00
HOA	\$0.76	\$2.68	\$3.44	\$18.00
Church	\$0.76	\$2.68	\$3.44	\$18.00

Volumetric rate (per 1,000 gallons) based on 3-month (November, January and February) winter average of water usage for Residential only.

Effective April 1, 2010 the City of Murphy began winter averaging for the purpose of calculating sewer charges on utility bills. The sewer charges are based on water consumption averages for three months (November, January and February Billing). The average consumption will be analyzed annually and new rates take effect the first of April each year.

The monthly sewer charges will be based on the average water usages for the months of November, January and February. See example below:

Averaging Months Used	Water Consumption Billed	Explanation
November	6,600 gallons used	
December	7,500 gallons used	Exclude December's usage
January	8,500 gallons used	
February	8,300 gallons used	
Total	23,400 (This is the total gallons used for the month's averaged)	This is of gallons in yellow only.
Divide the Total by 3 23,400 /3= 7,800 gallons	7,800 (average sewer gallons)	7,800 gallons X \$3.44 per 1,000 gallons + \$18 Base Fee = \$44.83 (This will be the monthly sewer charge for the next year)

New customers to the system will be charged the City-wide residential average usage of 9,400 gallons until their own independent winter average has been established.