

Carson City Public Works Utility Rate Schedule Effective: July 1, 2022

1.0 PURPOSE:

The following utility rate schedules establish the utility rates for the water, wastewater, and stormwater utilities for all customer classifications, and fees charged to any person or customer utilizing the specified services provided by Carson City. The following rates are found and declared to be reasonable and just, taking into consideration: the cost and value of the systems; the cost of maintaining and operating the systems; the necessary allowances for depreciation; the amount necessary for the retirement of all bonds and other securities payable from revenues of the systems; the interest accruing on all such securities; and necessary and appropriate reserves.

2.0 WATER RATE SCHEDULES

The following rates are calculated as provided in sections 12.01.020 and 12.01.030 of the Carson City Municipal Code (CCMC).

A. Monthly Base Rate

A.1. Single Family Residential, Commercial, Industrial/Manufacturing and Large Commercial

Meter Size	Effective 7/1/21	Effective 7/1/22	Effective 7/1/23	Effective 7/1/24
5/8 inch	\$29.06	\$29.93	\$30.83	\$31.75
1 inch	\$44.22	\$45.55	\$46.92	\$48.33
1½ inch	\$66.01	\$67.99	\$70.03	\$72.13
2 inch	\$82.12	\$84.58	\$87.12	\$89.73
3 inch	\$120.03	\$123.63	\$127.34	\$131.16
4 inch	\$157.94	\$162.68	\$167.56	\$172.59
6 inch	\$233.75	\$240.76	\$247.98	\$255.42
10 inch	\$581.21	\$598.65	\$616.61	\$635.11

A.2. Multifamily Residential

	Effective	Effective	Effective	Effective
	7/1/21	7/1/22	7/1/23	7/1/24
Multifamily (per unit)	\$10.29	\$10.60	\$10.92	\$11.25

A.3. Rate Increases. Beginning on July 1, 2025, each rate in section 2.0(A) will be adjusted annually on July 1 of each year based on the increase of the Consumer Price Index-All Urban Consumers (CPI-U) for the west urban area, as published by the Bureau of Labor Statistics. The adjustment is based on the CPI-U index published in December of the preceding year, with a minimum increase of zero percent and a cap of a three percent increase per year.

B. Monthly Commodity Rate

B.1. Single Family Residential

	1000s of Gallons	Effective 7/1/21	Effective 7/1/22	Effective 7/1/23	Effective 7/1/24
	0–5	\$1.86	\$1.92	\$1.98	\$2.04
Volume Charge (per 1,000 gallons)	6–30	\$3.25	\$3.35	\$3.45	\$3.55
(1 ,111)	Over 30	\$5.21	\$5.37	\$5.53	\$5.70

B.2. Multifamily Residential

	Effective	Effective	Effective	Effective
	7/1/21	7/1/22	7/1/23	7/1/24
Volume Charge (per 1,000 gallons)	\$2.11	\$2.17	\$2.24	\$2.31

B.3. Commercial

	Effective	Effective	Effective	Effective
	7/1/21	7/1/22	7/1/23	7/1/24
Volume Charge (per 1,000 gallons)	\$3.75	\$3.86	\$3.98	\$4.10

B.4. Industrial/Manufacturing

	Effective	Effective	Effective	Effective
	7/1/21	7/1/22	7/1/23	7/1/24
Volume Charge (per 1,000 gallons)	\$3.93	\$4.05	\$4.17	\$4.30

B.5. Large Commercial

	Effective	Effective	Effective	Effective
	7/1/21	7/1/22	7/1/23	7/1/24
Volume Charge (per 1,000 gallons)	\$3.93	\$4.05	\$4.17	\$4.30

B.6. Rate Increases. Beginning on July 1, 2025, each rate in section 2.0(B) will be adjusted annually on July 1 of each year based on the increase of the Consumer Price Index-All Urban Consumers (CPI-U) for the west urban area, as published by the Bureau of Labor Statistics. The adjustment is based on the CPI-U index published in December of the preceding year, with a minimum increase of zero percent and a cap of a three percent increase per year.

C. Water Truck Service

Monthly Service Rate			\$	27.30
Commodity Rate (Equal to the Monthly Commodity Rate for Commercial Service. Beginning on July 1, 2025, this rate is subject to the rate increase in section 2.0(B)(6).)				
	Effective 7/1/21	Effective 7/1/22	Effective 7/1/23	Effective 7/1/24
Volume Charge (per 1,000 gallons)	\$3.75	\$3.86	\$3.98	\$4.10

D. Fire Flow Testing

Cost to perform fire flow testing:	\$79.80
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E. Waterline Hot Tap Fees

Each hot tap, including tap machine, one hour of work and related equipment	\$724.50
Man hours additional:	
2-Man crew—per hour	\$105.00
Standby—2-Man crew—per hour	\$105.00
Equipment hours additional:	
Per piece of equipment	\$27.30
Mileage, round trip, to service out-of-city customers—per mile	The charge will be based on the IRS standard mileage rate for business miles driven
Return trip—minimum fee per trip (not including mileage and equipment)	\$210.00

F. Water Connection Charge

F.1. Fees

Meter Size	Effective 7/1/2022		
Meters up	to 1 inch:		
5/8 inch	\$3,621.48		
1 inch	\$9,052.67		
Meters 1 ½ ir	nch or larger:		
Charge per gallon per minute (GPM)	\$6,546.68		
Multifamily			
Multifamily per unit:	\$1,086.65		

F.2. Fee Increases. Beginning on July 1, 2021, the connection charges will be adjusted annually on July 1 of each year based on the increase of the Engineering News Record's Construction Cost Index. The adjustment is based on the index published in December of the preceding year, with a minimum increase of zero percent and a cap of a three percent increase per year.

G. Lateral and Meter Box Sets and Meter Set Fees

G.1. City Installed Service

Lateral and Meter Size	City Installed Service
5/8 inch	\$1,522.50
1 inch	\$1,785.00
1½ inch	\$2,835.00
2 inch	\$3,675.00
3 inch	\$5,880.00
4 inch	\$9,754.45
6 inch	\$14,280.00

G.2. City Installed Dual Pit Setter

Fee	\$1,627.50
Additional fee for each 5/8 inch water meter	\$409.50

G.3. Customer Installed Service

Meter Size	Customer Installed Service	
5/8 inch	\$409.50	
1 inch	\$493.50	
1½ inch	\$661.50	
2 inch	\$819.00	
3 inch	\$2,341.50	
4 inch	\$3,990.00	
6 inch	\$7,350.00	

G.4. Additional Trips to Set a Water Meter

First trip	Free
Second and subsequent trips	\$89.25

3.0 WASTEWATER RATE SCHEDULES

The following rates are calculated as provided in CCMC 12.03.020 and 12.03.030.

A. Monthly Rate

A.1. Rates

Customer Class	Effective 7/1/21	Effective 7/1/22	Effective 7/1/23	Effective 7/1/24
Flat Rates (per unit)				
Single Family Residential	\$43.34	\$44.86	\$46.43	\$48.06
Multifamily Residential	\$29.11	\$30.13	\$31.18	\$32.27
Metered Rates				
Low-Strength Commercial				
Base Charge	\$43.34	\$44.86	\$46.43	\$48.06
Volume Charge (per 1,000 gallons)	\$7.27	\$7.52	\$7.78	\$8.05
High-Strength Commercial				
Base Charge	\$43.34	\$44.86	\$46.43	\$48.06
Volume Charge (per 1,000 gallons)	\$12.83	\$13.28	\$13.74	\$14.22

A.2. Rate Increases. Beginning on July 1, 2025, each rate in section 3.0(A) will be adjusted annually on July 1 of each year based on the increase of the Consumer Price Index-All Urban Consumers (CPI-U) for the west urban area, as published by the Bureau of Labor Statistics. The adjustment is based on the CPI-U index published in December of the preceding year, with a minimum increase of zero percent and a cap of a three percent increase per year.

B. Connection and Hook-up Charges

B.1. Determination of Sewer Equivalent Residential Customer (SERC)

	SERC
Single-family residence	1.0
Duplex (each living unit)	0.75
Apartment (each living unit)	0.65
Mobile home—Individual lot	1.0
Mobile park—(Each pad)	0.65

B.2. Charge Per SERC

	Effective 7/1/2022	
Charge per SERC:	\$4,729.61	

B.3. SERC Fee Increase. Beginning on July 1, 2021, the charge per SERC will be adjusted annually on July 1 of each year based on the increase of the Engineering News Record's Construction Cost Index. The adjustment is based on the index published in December of the preceding year, with a minimum increase of zero percent and a cap of a three percent increase per year.

4.0 STORMWATER RATE SCHEDULES

The following rates are calculated as provided in CCMC 12.17.040.

A. Monthly Rate

Customer Class	Effective 7/1/21	Effective 7/1/22	Effective 7/1/23	Effective 7/1/24	
Single Family Residential by structure square footage					
Single Story less than 1600; Multi-Story less than 2400	\$6.29	\$6.90	\$7.50	\$7.50	
Single Story 1600 to 2400; Multi-Story 2400 to 3600	\$7.96	\$10.23	\$12.50	\$12.50	
Single Story greater than 2400; Multi-Story greater than 3600	\$8.79	\$11.90	\$15.00	\$15.00	
Grouped Impervious Area Properties Rates					
Small – less than 0.25 acre	\$30.00	\$30.00	\$30.00	\$30.00	
Medium – 0.25 to 0.99 acre	\$45.00	\$60.00	\$60.00	\$60.00	
Large – 1 to 4.99 acres	\$60.00	\$90.00	\$120.00	\$120.00	
Very Large – 5 acres and larger	\$60.00	\$120.00	\$180.00	\$240.00	

B. Rate Increases.

Beginning on July 1, 2025, each rate in section 4.0(A) will be adjusted annually on July 1 of each year based on the increase of the Consumer Price Index-All Urban Consumers (CPI-U) for the west urban area, as published by the Bureau of Labor Statistics. The adjustment is based on the CPI-U index published in December of the preceding year, with a minimum increase of zero percent and a cap of a three percent increase per year.