



RIVERSIDE POTABLE WATER ONLY CUSTOMERS
WESTERN MUNICIPAL WATER DISTRICT
RATES AND CHARGES | ADOPTED JUNE 2021

WATER RATES AND CHARGES

Effective with water use and service billed on or after:

07/01/21 07/01/22 07/01/23 07/01/24

Variable charges

Commodity Charge (per HCF, 1 HCF, = 748 gallons)

Water delivered for private fire protection services will be billed at the Tier 2 rate.

Tier 1 - Indoor	\$1.885	\$1.884	\$1.976	\$2.092
Tier 2 - Outdoor	\$2.819	\$2.969	\$3.126	\$3.295
Tier 3 - Inefficient	\$3.969	\$4.108	\$4.273	\$4.433
Tier 4 - Wasteful/Unsustainable	\$4.549	\$4.688	\$4.853	\$5.013
Tier 5 - Unsustainable	N/A	N/A	N/A	N/A

Pumping Charge (per HCF)

Power Zone 1
Power Zone 2
Power Zone 3
Power Zone 4
Power Zone 5
Power Zone 6
Power Zone 9
Power Zone 10

A pumping charge study was performed and new power zone boundaries were established, effective July 1, 2021.

Find your new Power Zone at wmwd.com/MyPowerZone.

Pumping Charge (per HCF)

Power Zone 101	N/A	N/A	N/A	N/A
Power Zone 102	\$0.140	\$0.147	\$0.154	\$0.162
Power Zone 103	\$0.181	\$0.190	\$0.200	\$0.210
Power Zone 104	\$0.229	\$0.240	\$0.252	\$0.265
Power Zone 105	\$0.686	\$0.720	\$0.756	\$0.794
Power Zone 106	\$0.363	\$0.381	\$0.400	\$0.420

Reliability Charge (per HCF)

	\$0.420	\$0.420	\$0.420	\$0.420
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Fixed charges

System Charge (per month) - based on meter size

5/8" Meter	\$26.29	\$27.19	\$28.13	\$29.09
3/4" Meter	\$36.11	\$37.36	\$38.65	\$39.99
1" Meter	\$55.87	\$57.81	\$59.81	\$61.89
1.5" Meter	\$105.49	\$109.16	\$112.95	\$116.88
2" Meter	\$125.82	\$130.19	\$134.71	\$139.39
3" Meter	\$304.30	\$314.89	\$325.85	\$337.20
4" Meter	\$597.76	\$618.61	\$640.20	\$662.55
6" Meter	\$1,041.68	\$1,235.61	\$1,429.54	\$1,479.47
8" Meter	\$1,232.84	\$1,479.24	\$1,725.64	\$1,972.04
10" Meter	\$1,470.43	\$1,783.62	\$2,096.81	\$2,410.00
12" Meter	\$1,810.84	\$2,192.07	\$2,573.30	\$2,954.53

MWD Readiness-to-Serve Charge (per month) - based on meter size

5/8" Meter	\$1.33	\$1.42	\$1.44	\$1.52
3/4" Meter	\$1.99	\$2.13	\$2.16	\$2.28
1" Meter	\$3.32	\$3.55	\$3.60	\$3.79
1.5" Meter	\$6.63	\$7.10	\$7.20	\$7.57
2" Meter	\$7.96	\$8.52	\$8.64	\$9.09
3" Meter	\$19.88	\$21.30	\$21.58	\$22.71
4" Meter	\$39.76	\$42.60	\$43.16	\$45.42
6" Meter	\$89.46	\$95.85	\$97.11	\$102.20
8" Meter	\$119.28	\$127.80	\$129.48	\$136.26
10" Meter	\$159.04	\$170.40	\$172.64	\$181.68
12" Meter	\$223.65	\$239.63	\$242.78	\$255.49

COMMERCIAL CUSTOMERS ONLY – PRIVATE FIRE SERVICE RATES

Commercial buildings have at least one dedicated water pipeline for fire suppression use. This dedicated pipeline, called a “private fire service,” is used to accommodate the rapid delivery of large volumes of water in the event of a fire. Western is proposing a change to the methodology for calculating the System Charge for private fire service to comply with industry standards established by the American Water Works Association.

Monthly System Charge

Pipe Diameter Size	RATES			
	Effective with water use and service billed on or after:			
	07/01/21	07/01/22	07/01/23	07/01/24
3-inch	\$10.63	\$10.98	\$11.36	\$11.72
4-inch	\$14.93	\$15.41	\$15.96	\$16.46
6-inch	\$30.33	\$31.33	\$32.46	\$33.47
8-inch	\$56.89	\$58.77	\$60.91	\$62.80
10-inch	\$96.85	\$100.05	\$103.71	\$106.92
12-inch	\$152.23	\$157.27	\$163.02	\$168.08

UNDERSTANDING YOUR WATER BILL AND RATE STRUCTURE

Western's rate structure for water service is comprised of both variable and fixed charges.

Variable charges

The variable charges described below are based on the number of units of water delivered to a property during the billing period. A "unit" of water is one hundred cubic feet (HCF), which is equal to 748 gallons.

Commodity charge

This is the cost of water used during the billing period. This charge pays for the actual cost to purchase water and/or pump and treat water from local wells. It also recovers a portion of the costs to operate and maintain the entire drinking water system. This charge is divided into four tiers, which impose higher rates as the level of water use becomes more inefficient and exceeds the customer's water budget.

Reliability charge

This charge supports the cost of capital expenditures for infrastructure that enhances local water supply reliability. This charge also supports building projects that lessen our need to import water from Northern California.

Pumping charge

This charge supports the cost of energy needed to move water to the Western storage reservoir that serves your area. Some service areas, or power zones, require more energy than others due to their location and elevation. To find your Power Zone, visit wmwd.com/MyPowerZone.

Pass-through provision

The water Commodity and MWD Readiness-to-Serve (RTS) Charges are based on current and estimated future rates and charges to be imposed on Western by our water providers. If the actual rates and charges imposed on Western by our water treatment providers are higher than the estimated amounts, then Western is proposing to pass through to our customers the incremental difference by increasing the rates of the water Commodity and/or MWD RTS Charge. Such increases, if any, will not exceed 12 percent per year, and in no event will such rates be increased by more than the cost of providing water service.

In addition, the water Pumping Charge is based on current and estimated future rates and charges to be imposed on Western by its energy providers. If the actual rates and charges imposed on Western are higher than the estimated amounts, then Western is proposing to pass through the incremental difference by increasing the rates of the water Pumping Charge. Such increases, if any, will not exceed 12 percent per year, and in no event will such rates be increased by more than the cost of providing water service.

Fixed charges

The fixed charges described below support the system of pipelines, pumps, and reservoir tanks needed to meet the total demand from all of our customers at any given time. The potential capacity demand is reflected by the size of the meter serving the customer's property. The larger the meter, the greater the potential water capacity demand.

MWD Readiness-to-Serve charge

The Metropolitan Water District of Southern California (MWD) supplies most of Western's imported water. This charge supports MWD's system capital costs for emergency and standby storage facilities, such as Lake Skinner and Diamond Valley Lake, that deliver supplies reliably during droughts, emergencies, major facility outages, hydrologic variability, and variances in local resources.

System charge

This charge recovers a portion of Western's costs such as system maintenance, repair and replacement, as well as water treatment, water quality testing, environmental compliance, meters, and administrative costs. The charge for private fire service is calculated using industry standards established by the American Water Works Association.

Western Municipal Water District

14205 Meridian Parkway, Riverside, California 92518

Phone: 951.571.7104

Email: billing@wmwd.com

Website: wmwd.com

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