

CARMICHAEL WATER DISTRICT

WATER RATE SCHEDULE – Approved on January 19, 2021 Effective January 1, 2021

Water Rates Structure for January 1, 2021 – December 31, 2025:

Effective Dates	Jan 1, 2021	Jan. 1, 2022	Jan. 1, 2023	Jan. 1, 2024	Jan. 1, 2025
Water Usage Rates (In CCF)					
All Customer Type Water Use	\$ 1.65	\$ 1.81	\$ 1.98	\$ 2.17	\$ 2.38
Bimonthly Service Charge					
3/4" meter	\$ 56.07	\$ 61.40	\$ 67.23	\$ 73.62	\$ 80.61
1" meter	\$ 87.82	\$ 96.16	\$ 105.30	\$ 115.30	\$ 126.25
1 1/2" meter	\$ 167.18	\$ 183.06	\$ 200.45	\$ 219.49	\$ 240.34
2" meter	\$ 262.43	\$ 287.36	\$ 314.66	\$ 344.55	\$ 377.28
3" meter	\$ 484.67	\$ 530.71	\$ 581.13	\$ 636.34	\$ 696.79
4" meter	\$ 802.15	\$ 878.35	\$ 961.79	\$ 1,053.16	\$ 1,153.21
6" meter	\$ 1,595.87	\$ 1,747.48	\$ 1,913.49	\$ 2,095.27	\$ 2,294.32
8" meter	\$ 2,548.32	\$ 2,790.41	\$ 3,055.50	\$ 3,345.77	\$ 3,663.62
Condominium Living Units	\$ 56.07	\$ 61.40	\$ 67.23	\$ 73.62	\$ 80.61
MF Living Units w/Separate Meter	\$ 56.07	\$ 61.40	\$ 67.23	\$ 73.62	\$ 80.61
Bimonthly Fire Service Charges					
Per Inch of Diameter	\$ 43.90	\$ 48.07	\$ 52.64	\$ 57.64	\$ 63.12

Notes:

- (1) Water Usage = CCF = 100 cubic feet = 748 gallons
- (2) Multi-Family includes duplexes, triplexes, fourplexes, and apartment complexes.

Water Shortage Surcharge Rate Structure

The following water shortage rate surcharges are applied as a percentage increase to the water usage rates in effect if and when a water shortage is declared by the District’s Board of Directors. The fixed bimonthly service charges would be unaffected by the rate surcharges. Any implementation of a water shortage surcharge would be temporary, lasting only during the period of water shortage. Under the water shortage surcharges, customers achieving required water use reduction goals may have lower water bills than they would have with normal water rates and normal water usage. Customers that don’t meet water use reduction goals may see higher water bills. The table below presents the proposed water shortage rate surcharge percentages and illustrates how they would apply to the proposed water usage rate for January 2021. The same surcharge percentages would apply to any water usage rates as they may be adopted in subsequent years for normal supply conditions.

Water Shortage Surcharge

	Normal Supply Conditions	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6
Use Reduction Goals;	None	0% to 10%	10% to 20%	20% to 30%	30% to 40%	40% to 50%	> 50%
Assumed Actual Water Use Reduction:	None	5%	15%	25%	35%	45%	55%
Water Shortage Surcharge (1):	n/a	n/a	5%	15%	20%	25%	30%
Example Usage Rate for FY 2020/21 (2):	\$1.65	\$1.65	\$1.73	\$1.90	\$1.98	\$2.06	\$2.15
Bimonthly Service Charge:			(no changes would apply to Service Charges)				

Notes

- (1) Water shortage charges are an incremental increase in the water usage rates. Bimonthly Service Charges are not affected.
- (2) Due to changes in costs and loss of water sales