

Proposed Water Cost Comparison for users of 3, 5, 11, 51 units

Year	3 units	3 units if Emer rate	5 units	5 units if Emer rate	11 units	11 units if Emer rate	51 units	51 units Emer rate
Current	16.43	16.43	27.58	27.58	61.75	61.75	335.22	335.22
7/2015-7/2016	32.00	61.55	53.00	114.00	122.00	282.16	635.00	1551.98
7/2016-7/2017	38.00	64.55	61.00	117.00	130.50	285.16	663.50	1554.98
7/2017-7/2018	43.00	66.55	65.50	119.00	138.00	287.16	691.00	1556.98
7/2018-7/2019	46.50	68.55	70.00	121.00	145.50	289.16	718.50	1558.98
7/2019-7/2020	50.00	70.55	74.50	123.00	153.00	291.16	746.00	1560.98
Percent Increase Current rate to 2020	304%	429%	270%	446%	248%	472%	223%	466%

How these numbers were determined:

The top row shows current MB rates from <http://www.morro-bay.ca.us/DocumentCenter/Home/View/1519>

The rate increase letter from the City of Morro Bay was used to determine the costs shown in the next five rows.

The numbers in the next five rows are derived from adding the monthly fixed rate for that year to the monthly usage rate for that year times the number of water units in the column. The next column to the right shows the Stage 5 Emergency rate, which can be declared by the council for the particular usage rate shown above.

Example: 5 unit users in the 7/2015 to 7/2016 year have a fixed rate of \$23 plus the usage rate of 5 units times the rate of \$6.00 per unit (5units x \$6 = \$30 for water used.) The total is \$53 for the month. The emergency rate is \$18.20 x 5 units equaling \$91.00, plus the \$23 fixed rate = \$114.00 per month.

The number in the sixth row shows the proposed fees for the period 7/2019 to 7/2020, beginning four years from this July.

The number in the seventh row shows the percentage of the future rate compared to the current rate.