

2019 COASTAL AREA WATER COST COMPARISON

5/22/2019

Comparison of NMWD's Charges with Other Agencies Based on Rates and Charges in Effect on 6/1/19
 "Typical" Single Family Residence (5/8" x 3/4" Meter) Using 49,800 Gallons Annually

<u>Agency</u>	<u>No. of Water Services</u>	<u>Bimonthly Service Charge</u>	<u>Commodity Rate per 1,000 Gallons</u>		<u>Annual Water Cost¹</u>	<u>Annual Tax Cost²</u>	<u>Total Annual Cost</u>
Bolinas Community PUD	587	\$226.17	\$1.33/\$2.00	(3)	\$1,431	\$554 (4)	\$1,984
Estero Mutual Water District	143	\$207.90	\$7.86/\$11.56	(5)	\$1,573	-	\$1,573
Stinson Beach Co Water	731	\$77.10	\$2.61/\$6.26	(6)	\$656	\$705 (7)	\$1,361
Inverness PUD	516	\$121.00 (8)	3.61/\$5.61	(8)	\$914	-	\$914
Bodega Bay PUD	1,063	\$61.82	\$7.73	(9)	\$518	\$387 (10)	\$906
Muir Beach Community Services	151	\$49.92	\$9.20	(11)	\$514 (12)	\$300 (13)	\$814
→ NMWD West Marin Service Area	783	\$34.15 (14)	\$10.26	(15)	\$716	\$72 (16)	\$788
California Water Coast Springs	255	\$53.68	\$8.65		\$754 (17)	-	\$754

Notes:

- (1) Median annual consumption for West Marin Service Area single-family detached home is 49,800 gallons. Use will differ in other areas and microclimates.
- (2) Includes taxes for debt service on outstanding water bonds and loans plus any applicable apportionment of the AB8 1% County levy distributed to compensate for the Prop 13 elimination of the operation and maintenance tax.
- (3) 1st 15 Ccf quarterly @ \$1.00/Ccf, 16 to 21 Ccf @ \$1.50, 22 - 28 @ \$3.00, 29 - 40 @ \$6.00, 41 - 60 @ \$10, 61 - 75 @ \$15 and 76+ Ccf @ \$18/Ccf (billed quarterly).
- (4) Shares in 1% County levy. This "allocation" is projected by the County of Marin at \$325,153 for Bolinas in 2018/19 of which 100% is credited to the water fund.
- (5) First 25 cubic meters bimonthly @ \$2.075/cm; next 25 cm @ \$3.051/cm. Drought surcharge of \$20.00/cm for use in excess of 50 cm.
- (6) First 6 Ccf monthly @ \$2.60/Ccf; 6 to 10 Ccf @ \$6.26/Ccf; 10 to 16 Ccf @ \$10.54/Ccf; 16 to 20 Ccf @ \$14.44/Ccf; 20 to 30 Ccf @ \$22.69/Ccf; 30 to 40 Ccf @ \$28.35/Ccf; 40 and above Ccf @ \$36.78/Ccf.
- (7) Stinson Beach shares in 1% County levy. This "allocation" is projected at \$735,993 in 2018/19 of which 70% is credited to the water fund amounting to \$705 per service.
- (8) Includes bi monthly increase of \$6. Tiered Rates as of July 1, 2019, first 12 Ccf bimonthly @ \$2.70/Ccf; 13 to 36 Ccf @ \$4.20/Ccf, 37 to 48 @ \$5.90/Ccf, 49 to 60 @ \$8.10/Ccf, and 61+ @ \$24.40/Ccf.
- (9) \$61.82 bi-monthly water service charge for 0-800 cubic feet, then \$7.94/100 cubic feet for 801 cubic feet and above.
- (10) Based on share of 1% County levy. This "allocation" by the County of Sonoma was estimated at \$411,562 for 17/18, of which 100% was allocated to water amounting to \$387 per service. The 18/19 estimate will not be available until June.
- (11) \$49.92/bimonthly flat rate includes 4,500 gallons, plus \$0.92/100 gallons for 4,500 to 10,000, plus \$1.29/100 gallons for 10,000 to 30,000, plus \$1.62/100 gallons for 30,000+ gallons.
- (12) 25% of revenue is allocated to capital improvements.
- (13) The annual \$300 charge is collected via water billings and is allocated to capital improvements.
- (14) Includes a proposed bi-monthly increase of \$1.15.
- (15) Rate shown is weighted average of Point Reyes Station, Olema, Bear Valley/Inverness Park & Paradise Ranch Estates and includes a Proposed 3.5% commodity rate increase. Tier rate charges do not apply to the typical residential customer as median use does not exceed the 400 gpd tier rate threshold.
- (16) West Marin Service Area receives an allocation of the 1% County levy projected at \$56,000 in 2019/20, amounting to \$72 per service.
- (17) In 2016 the PUC agreed to consolidate Cal Water's Redwood Valley rates with its "Bayshore District" (South Bay) rates. Roughly 2,000 connections in the Redwood Valley District, of which Coast Springs is a part, are now combined with Bayshore's 54,000 connections, resulting in a significant rate reduction for Coast Springs customers.