

2020 COASTAL AREA WATER COST COMPARISON

4/29/2020

Comparison of NMWD's Charges with Other Agencies Based on Rates and Charges in Effect on 7/1/20
 "Typical" Single Family Residence (5/8" x 3/4" Meter) Using 48,700 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	\$237.50	\$1.33/\$2.00 (3)	\$1,496	\$602 (4)	\$2,098
Estero Mutual Water District	143	\$207.90	\$7.86/\$11.56 (5)	\$1,565	-	\$1,565
Stinson Beach Co Water	731	\$77.10	\$2.61/\$6.26 (6)	\$652	\$768 (7)	\$1,420
Inverness PUD	516	\$146.00 (8)	\$4.01/\$6.68 (8)	\$1,014	-	\$1,014
Bodega Bay PUD	1,089	\$65.53	\$11.24 (9)	\$544	\$410 (10)	\$954
→ NMWD West Marin Service Area	783	\$35.68 (11)	\$11.43 (12)	\$771	\$74 (13)	\$845
Muir Beach Community Services	151	\$49.92	\$9.20 (14)	\$503 (15)	\$300 (16)	\$803
California Water Coast Springs	255	\$53.78	\$8.68	\$746 (17)	-	\$746

Notes:

- (1) Median annual consumption for West Marin Service Area single-family detached home is 48,700 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 \$353,383 for Bolinas in 2019/20 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 \$802,396 in 2019/20 of which 70% is credited to the water fund amounting to \$768 per service.
- (8) Includes proposed bi monthly increase of \$25 and proposed bi-monthly Tiered Rates as of July 1, 2020 of 5-12 ccf @ \$3.00/ccf; 13 to 24 ccf @ \$5.00/ccf, 25 to 36 @ \$6.00/ccf, 37 to 48 @ \$10.00/ccf, 49 to 60 @ \$12.00/ccf and 61+ @ \$28.00/ccf. Under the Proposed Rates, each customer will be entitled to use up to 4ccf of water (approx 50 gallons a day over the two-month period) at no charge.
- (9) \$65.53 bi-monthly water service charge for 0-800 cubic feet, then \$8.41/100 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 \$446,022 for 18/19, of which 100% was allocated to water amounting to \$410 per service. The 19/20 estimate will not be available until June.
- (11) Includes a proposed bi-monthly increase of \$1.53.
- (12) Rate shown is weighted average of Point Reyes Station, Olema, Bear Valley/Inverness Park & Paradise Ranch Estates and includes a Proposed 4.5% 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.
- (13) West Marin Service Area receives an allocation of the 1% County levy projected at \$58,000 in 2020/21, amounting to \$74 per service.
- (14) \$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.
- (15) 25% of revenue is allocated to capital improvements.
- (16) The annual \$300 charge is collected via water billings and is allocated to capital improvements.
- (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.

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