

2021 COASTAL AREA WATER COST COMPARISON

4/13/2021

Comparison of NMWD's Charges with Other Agencies Based on Rates and Charges in Effect on 7/1/21
Single Family Residence Median Use of 54,000 Gallons Annually (5/8" x 3/4" Meter)

Agency	No. of Water Services	Bimonthly Service Charge	Commodity Rate per 1,000 Gallons		Annual Water Cost ¹	Annual Tax Cost ²	Total Annual Cost
Bolinas Community PUD	587	\$237.50	\$1.33/\$2.00	(3)	\$1,509	\$634 (4)	\$2,143
Stinson Beach Co Water	731	\$137.72	\$2.61/\$6.26	(5)	\$990	\$833 (6)	\$1,823
Estero Mutual Water District	143	\$207.90	\$7.86/\$11.56	(7)	\$1,608	-	\$1,608
Muir Beach Community Services	159	\$79.73	\$10.10/\$11.51	(8)	\$1,071 (9)	\$300 (10)	\$1,371
Bodega Bay PUD	1,114	\$78.38	\$11.93	(11)	\$686	\$420 (12)	\$1,106
Inverness PUD	516	\$146.00	\$4.01/\$6.68	(13)	\$1,049	-	\$1,049
→ NMWD West Marin Service Area	784	\$42.59 (14)	\$11.52	(15)	\$878	\$77 (16)	\$954
California Water Coast Springs	255	\$63.48	\$7.85/\$9.81		\$903 (17)	-	\$903

Notes:

- (1) Median annual consumption for West Marin Service Area single-family detached home is 54,000 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 \$371,916 for Bolinas in 2020/21 of which 100% is credited to the water fund.
- (5) First 4,495 gal @ \$.002603/gal; next 2,991 gal @ \$.006259/gal; next 4,487 gal @ \$.010538/gal; next 2,991 gal @ \$.014447/gal; next 7,479 gal @ \$.022693/gal; next 7,479 gal @ \$.028350/gal; 29,928 gal and over @ \$.036782/gal.
- (6) Stinson Beach shares in 1% County levy. This "allocation" is projected at \$870,102 in 2020/21 of which 70% is credited to the water fund amounting to \$833 per service.
- (7) 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.
- (8) \$79.73/bimonthly flat rate plus volumetric price per gallon of \$.0202/gallon with conservation discount rates applied of 50% for the first 4,500 gallons, 43% for the next 5,500 gallons, 30% for the next 20,000 gallons and no discount for anything above 30,000 gallons.
- (9) 25% of revenue is allocated to capital improvements.
- (10) The annual \$300 charge is collected via water billings and is allocated to capital improvements.
- (11) \$69.46 bi-monthly water service charge for 0-800 cubic feet, then \$8.92/100 cubic feet for 801 cubic feet and above.
- (12) Based on share of 1% County levy. This "allocation" by the County of Sonoma was estimated at \$467,605 for 19/20, of which 100% was allocated to water amounting to \$420 per service. The 20/21 estimate will not be available until June.
- (13) Tiered Rates 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. Each customer is entitled to use up to 4ccf of water (approx 50 gallons a day) over the two-month period at no charge.
- (14) Includes a proposed bi-monthly increase of \$6.91.
- (15) 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.
- (16) West Marin Service Area receives an allocation of the 1% County levy projected at \$60,000 in 2021/22, amounting to \$77 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.