

2014 COASTAL AREA WATER COST COMPARISON

5/29/2014

Comparison of NMWD's Charges with Other Agencies Based on Rates and Charges in Effect on 6/1/14
 "Typical" Single Family Residence (5/8" x 3/4" Meter) Using 59,500 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>Water Bond Tax Rate per \$100/AV</u>	<u>Annual Tax Cost²</u>	<u>Total Annual Cost</u>
California Water Service Co.	255	\$139.73	\$30.40		\$2,647	-	-	\$2,647
Bolinas Community PUD	587	\$169.67	1.34/\$2.01/\$4.01	(3)	\$1,119	\$0.010	\$457 (4)	\$1,576
Estero Mutual Water District	141	\$187.90	\$7.86/\$11.56	(5)	\$1,525	-	-	\$1,525
Stinson Beach Co Water	725	\$77.10	\$2.61/\$6.26	(6)	\$657	\$0.004	\$572 (7)	\$1,229
Muir Beach Community Services	151	\$49.92	\$9.20	(8)	\$627 (9)	-	\$300 (10)	\$927
Inverness PUD	509	\$100.00	\$3.07/\$4.61	(11)	\$799	-	-	\$799
Bodega Bay PUD	1,054	\$48.67	\$6.84	(12)	\$449	-	\$301 (13)	\$750
→ NMWD West Marin Service Area	776	\$30.00	\$7.88	(14)	\$646	-	\$53 (15)	\$698

Notes:

- (1) Median annual consumption for West Marin Service Area single-family detached home is 59,500 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) Based on home with net AV of \$420,164 (average 2013/14 AV on 544 single family homes in Bolinas) and tax rate of 0.10¢/\$100 AV. 100% of this tax is allocated to water. Also shares in 1% County levy. This "allocation" is projected by the County of Marin at \$243,854 for Bolinas in 2013/14 of which 100% is credited to the water fund amounting to \$415 per service.
- (5) First 25 cubic meters bimonthly @ \$2.075/cm; next 25 cm @ \$3.051/cm; 51+ cm @ \$4.089/cm.
- (6) First 6 Ccf monthly @ \$1.95/Ccf; 6 to 10 Ccf @ \$4.68/Ccf; 10 to 16 Ccf @ \$7.88/Ccf; 16 to 20 Ccf @ \$10.80/Ccf; 20 to 30 Ccf @ \$16.97/Ccf; 30 to 40 Ccf @ \$21.20Ccf; 40 and above Ccf @ \$27.54/Ccf.
- (7) Based on weighted average tax rate of 0.039¢/\$100 AV and home with net AV of \$1,064,983 (average 2013/14 AV on 652 single family homes in Stinson Beach less \$7,000 homeowner exemption). Stinson Beach also shares in 1% County levy. This "allocation" is projected at \$549,414 in 2013/14 of which 70% is credited to the water fund amounting to \$530 per service.
- (8) \$49.92/bimonthly flat rate for first 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.
- (9) 25% of revenue is allocated to capital improvements.
- (10) The annual \$300 charge is now collected via water billings rather than a parcel tax and is allocated to capital improvements.
- (11) First 12 Ccf bimonthly @ \$2.30/Ccf; 13 to 36 Ccf @ \$3.45/Ccf, 37 to 48 @ \$4.90/Ccf, 49 to 60 @ \$6.75/Ccf, and 61+ @ \$20.15/Ccf.
- (12) \$48.67 bi-monthly water svc charge for 0-800 cubic feet, then \$5.12/100 cubic feet for 801-2,500 cubic feet, then \$5.85/100 cubic feet over 2,500 cubic feet.
- (13) Based on share of 1% County levy. This "allocation" by the County of Sonoma was \$317,632 for 12/13, of which 100% was allocated to water amounting to \$301 per service. FY14 allocation is not available until June.
- (14) Rate shown is weighted average of Point Reyes Station, Olema, Bear Valley/Inverness Park & Paradise Ranch Estates and includes a Proposed 7% 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.
- (15) West Marin Service Area receives allocation of the 1% County levy projected at \$41,000 in 2013/14, amounting to \$53 per service.