

2010 COASTAL AREA WATER COST COMPARISON

6/15/10

Comparison of NMWD's Charges with Other Agencies Based on Rates and Charges in Effect on 6/1/10
 "Typical" Single Family Residence (5/8" x 3/4" Meter) Using 66,572 Gallons Annually

Agency	No. of Water Services	Bimonthly		Commodity		Annual Water Cost ⁽¹⁾	Water Bond Tax Rate per \$100/AV	Annual Tax Cost ⁽²⁾	Total Annual Cost
		Service Charge	Rate per 1,000 Gallons	Rate per 1,000 Gallons	Water Cost ⁽¹⁾				
California Water Service Co.	255	\$92.29	\$15.48	\$15.48	\$1,584	-	-	\$1,584	
Estero Mutual Water District	139	\$130.94	\$7.86/\$11.56	(3)	\$1,409	-	-	\$1,409	
Stinson Beach Co Water	722	\$72.79	\$2.39/\$5.73/\$9.67	(4)	\$814	\$0.001	\$539	\$1,352	
Bolinas Community PUD	580	\$135.83	\$1.34	(6)	\$905	\$0.009	\$410	\$1,315	
Muir Beach Community Services	151	\$46.00	\$8.50/\$11.90	(8)	\$635	(9)	\$300	\$944	
Inverness PUD	506	\$100.00	\$3.07/\$4.61	(11)	\$824	-	-	\$824	
Bodega Bay PUD	1,058	\$30.73	\$4.33	(12)	\$317	-	\$336	\$653	
→ NMWD West Marin Service Area	770	\$15.00	\$6.25	(14)	\$506	\$0.006	\$74	\$580	

Notes:

- (1) Median annual consumption for West Marin Service Area single-family detached home is 66,572 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) First 25 cubic meters @ \$2.075/cm; next 25 cm @ \$3.051/cm; 51+ cm @ \$4.089/cm.
- (4) First 6 Ccf @ \$1.79/Ccf; 6 to 10 Ccf @ \$4.29/Ccf; 10 to 16 Ccf @ \$7.23/Ccf; 16 to 20 Ccf @ \$9.91/Ccf; 20 to 30 Ccf @ \$15.57/Ccf; 30 to 40 Ccf @ \$19.45/Ccf; 40 and above Ccf @ \$25.27/Ccf.
- (5) Based on weighted average tax rate of 0.001¢/\$100 AV and home with net AV of \$922,767 (average 2009/10 AV on 645 single family homes in Stinson Beach less \$7,000 homeowner exemption). Stinson Beach also shares in 1% County levy. This "allocation" is estimated at \$545,000 by Stinson Beach in 2009/2010 of which 70% is credited to the water fund amounting to \$528.39 per service.
- (6) 1st 15 Ccf @ \$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).
- (7) Based on home with net AV of \$375,859 (average 2009/10 AV on 549 single family homes in Bolinas) and tax rate of 0.99¢/\$100 AV. 91.85% of this tax is allocated to Water. Also shares in 1% County levy. This "allocation" is estimated by the County of Marin at \$217,780 for Bolinas in 09/10 of which 100% is credited to the water fund amounting to \$375.48 per service.
- (8) \$23.00/month flat rate for first 2,250 gallons (this makes up the bimonthly charge), plus \$0.85/100 gallons for 2,251 to 5,000, plus \$1.19/100 gallons for 5,001 to 15,000, plus \$1.49/100 gallons for 15,000+ gallons.
- (9) Includes a 25% monthly consumption surcharge for capital improvements.
- (10) \$300 Special Tax for capital improvements.
- (11) First 12 Ccf @ \$2.30/Ccf; 13 to 36 Ccf @ \$3.45/Ccf, 37 to 48 @ \$4.90/Ccf, 49 to 60 @ \$6.70/Ccf, and 61+ @ \$20.15/Ccf.
- (12) \$30.73 bi-monthly water svc charge for 0-800 cubic feet, then \$3.24/100 cubic foot for 801-2,500 cubic feet, then \$3.70/100 cubic foot over 2,500 cubic feet.
- (13) Based on share of 1% County levy. This "allocation" was estimated by the County of Sonoma at \$355,770 for 09/10 which 100% was allocated to water amounting to \$336.27 per service.
- (14) Rate shown is weighted average of Point Reyes Station, Olema, Bear Valley/Inverness Park & Paradise Ranch Estates and includes a proposed 9% commodity & bimonthly service charge 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) Based on tax rate of 0.006¢/\$100 AV and home with net AV of \$358,425 (average 09/10 AV of 770 single-family homes in Pt. Reyes Station/Inverness Park & Olema less \$7,000 homeowner exemption). West Marin Service Area also receives allocation of the 1% County levy estimated at \$38,000 in 2009/10, amounting to \$49.35 per service.