

## 2009 COASTAL AREA WATER COST COMPARISON

6/1/2009

Comparison of NMWD's Charges with Other Agencies Based on Rates and Charges in Effect on 6/1/09  
 "Typical" Single Family Residence (5/8" x 3/4" Meter) Using 67,800 Gallons Annually

Agency	No. of Water Services	Bimonthly Service Charge	Commodity Rate per 1,000 Gallons		Annual Water Cost <sup>1</sup>	Water Bond Tax Rate per \$100/AV	Annual Tax Cost <sup>2</sup>	Total Annual Cost
Estero Mutual Water District	145	\$126.73	\$7.86/\$11.56	(3)	\$1,398	-	-	\$1,398
Bolinas Community PUD	580	\$135.83	\$1.34/2.00	(4)	\$906	\$0.003	\$370 (5)	\$1,276
Stinson Beach Co Water	720	\$64.91	\$2.19/5.27	(6)	\$581	\$0.005	\$660 (7)	\$1,241
California Water Service Co.	255	\$58.12	\$11.70		\$1,154	-	-	\$1,154
Muir Beach Community Services	151	\$46.00	\$8.50/\$11.90	(8)	\$649 (9)	-	\$300 (10)	\$958
Inverness PUD	506	\$92.00	\$2.81/\$4.21	(11)	\$762	-	-	\$762
Bodega Bay PUD	1,071	\$30.73	\$4.33	(12)	\$323		\$342 (13)	\$664
→ <b>NMWD West Marin Service Area</b>	<b>761</b>	<b>\$13.75</b>	<b>\$5.79</b>	(14)	<b>\$475</b>	<b>\$0.006</b>	<b>\$73</b> (15)	<b>\$548</b>

Notes:

- (1) Median annual consumption for West Marin Service Area single-family detached home customers is 67,800 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) First 25 cubic meters @ \$2.075/cm; next 25 cm @ \$3.051/cm; 51+ cm @ \$4.089/cm.
- (4) First 15 Ccf @ \$1.00/Ccf, 16 to 21 Ccf @ \$1.50, 22 to 28 Ccf @ \$2.50, 29 to 40 Ccf @ \$4.00, 41 to 75 Ccf @ \$6.00, 76+ Ccf @ \$12.00/Ccf (billed quarterly).
- (5) Based on home with net AV of \$360,495 (average 2008/09 AV on 548 single family homes in Bolinas) and tax rate of 0.33¢/\$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 \$208,147 for Bolinas in 08/09 of which 100% is credited to the water fund amounting to \$379.83 per service.
- (6) First 12 Ccf @ \$1.64/Ccf; 12 to 20 Ccf @ \$3.94/Ccf; 20 to 32 Ccf @ \$6.63/Ccf.
- (7) Based on weighted average tax rate of 0.005¢/\$100 AV and home with net AV of \$863,858 (average 2008/09 AV on 644 single family homes in Stinson Beach less \$7,000 homeowner exemption). Stinson Beach also shares in 1% County levy. This "allocation" is estimated at \$445,534 by the County of Marin for Stinson Beach in 2008/2009 of which 100% is credited to the water fund amounting to \$618.80 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 @ \$2.10/Ccf; 13 to 36 Ccf @ \$3.15/Ccf, 37 to 48 @ \$4.50/Ccf, 49 to 60 @ \$6.15/Ccf, and 61+ @ \$18.50/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 \$366,038 for 08/09 which 100% was allocated to water amounting to \$341.77 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 rate increase & 25% bimonthly service charge increase. It is further proposed that residential use in excess of 400 gallons per day per dwelling unit be assessed a \$2.00/1,000 gallon surcharge and use in excess of 900 gallons per day per dwelling unit be assessed a \$6.35/1,000 gallon surcharge over the base rate. Tier rate charges do not apply to the typical (median) residential customer as their use never exceeds 400 gallons per day.
- (15) Based on tax rate of 0.006¢/\$100 AV and home with net AV of \$342,000 (average 08/09 AV on 761 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 \$40,000 in 2008/09, amounting to \$52.56 per service.

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