

## Water Rates in Santa Barbara County: Spring 2011

City/District or Company	Billing interval	Rate * structure	<u>Water Rates - - per hundred cubic feet</u>								Meter Fee & Charges
			Single family		Multi-residential		Commercial		Agriculture, Landscape, Recreation or Other		
	<i>Monthly, Bimthly</i>	<i>Uniform, Block etc</i>	HCF Units	\$\$	HCF Units	\$\$	HCF Units	\$\$	HCF units	\$\$	\$\$
Buellton	Monthly	Uniform	per hcf	1.97	Per hcf	1.97	per hcf	1.97	per hcf	1.97	18.20
Carpinteria Valley Water District*	Monthly	Block (variable)	Base* Mid Peak	3.00 3.85 4.85	Base Mid Peak	3.00 3.85 4.85	Base Mid Peak	3.00 3.85 4.85	Agriculture	1.70	31.23 + 14.52 per 6 hcf
Casmalia CSD	Monthly	Flat plus Uniform	≤3.45 >3.45	120.flat 0.10per cu foot		n/a	≤3.45 >3.45	240.flat 0.10/ cu ft		n/a	None
Cuyama CSD	Monthly	Block	<4 ≥4	0.29 0.44	<4 ≥4	0.29 0.44	<4 ≥4	0.29 0.44	<4 ≥4	0.29 0.44	49.50
Golden State Water	Monthly	Block	≤15 >15-27 >27	1.584 1.821 2.093	≤15 >15-27 >27	1.584 1.821 2.093	Per hcf	1.508	Per hcf	0.971	14.50
Goleta Water District	Monthly	Uniform- Block*	1-4 5-8 ≥9	3.55 3.71 3.71	1-4 5-8 ≥9	3.55 3.71 3.71	1-4 5-8 ≥9	3.55 3.71 3.71	Agriculture Reclaimed Recreation Landscape	1.00 2.17 2.68 3.71	<4=\$9.21 <8=\$18.42 >9= 27.63
Guadalupe	Monthly	Flat <u>or</u> Uniform	1-6 ≥7	19.45 flat; 3.25per hcf	1-6 ≥7	19.45 flat; 3.25per hcf	1-6 ≥7	19.45 flat; 3.25per hcf	1-6 ≥7	19.45 flat; 3.25per hcf	None
La Cumbre Mutual Water Company*	Bi-mthly	Block	≤50 51-120 121-240 >240	3.35 4.15 4.90 5.90	1-18 19-60 >60	3.35 4.15 4.90	Tier1= 3yr avg  Tier 2	3.35  4.90	Ag Tier 1 = 40hcf ; Ag Tier 2 = ≤870 hcf/yr; Ag Tier 3 = >870 hcf/yr.	3.35  2.42 4.90	26.25* bi- mthly meter + land fee of 29.00/acre* bimonthly

	Billing	Structure	Single family		Multi-Resident <sup>1</sup>		Commercial		Agr., Landscape, Other		Fees
			Units	\$\$	Units	\$\$	Units	\$\$	HCF units	\$\$	\$\$
Lompoc	Monthly	Uniform	PerHCF	2.75	perHCF	2.75	perHCF	2.75		n/a	23.04
Los Alamos CSD	Monthly	Block	1-9 10-20 ≥21	1.97 2.75 3.93	1-9 10-20 ≥21	1.97 2.75 3.93	1-9 10-20 ≥21	1.97 2.75 3.93	1-9 10-20 ≥21	1.97 2.75 3.93	22.04
Mission Hills CSD	Monthly	Block	1-10 11-20 21-30 ≥31	0.90 1.25 1.45 1.75		n/a		n/a		n/a	16.60
Montecito Water Dist.	Monthly	Block	0-25 26-60 61-120 ≥121	3.90 4.15 4.90 5.90	0-9 10-30 ≥31	3.90 4.15 4.90	Base=avg #hcf /mo  Over base	4.25  5.90	Agriculture: 20 hcf / home Ag ≤ 870 Ag >870	3.90 1.76 3.90	30.95
Santa Barbara	Monthly	Block	1-4 5-20 ≥21	2.93 4.90 5.16	1-4 5-12 ≥13	2.93 4.90 5.16	base=avg off peak;*  Above base amt	4.90  5.16	<u>HCF units /acre</u> Recr'n<1404 Ag<1080 Ag next 240 Ag add'l hcf	2.31 1.45 4.90 5.16	12.31
Santa Maria	Monthly	Block	1-5 5-10 10-15 >15	2.563 3.040 3.553 4.045	1-5 5-10 10-15 >15	2.563 3.040 3.553 4.045	1-5 5-10 10-15 >15	2.563 3.040 3.553 4.045	Well water for irrigation	1.40	23.51
Santa Ynez River WCD ID#1	Monthly	Uniform	per hcf	2.71	per hcf	2.71	per hcf	2.71	<u>Agriculture:</u> No dwelling: Res >70 hcf Res ≤70hcf:	0.36 0.54 2.71	31.00 for non-Ag
Solvang	Monthly	Uniform	per hcf	3.05	per hcf	3.05	per hcf	3.05	Landscape	3.05	3.77 & 13.87/person
Vandenberg Village CSD	Monthly	Block	1-10 11-17 18-49 ≥50	1.19 1.37 1.55 2.38		n/a	1-10 11-17 18-49 ≥50	1.19 1.37 1.55 2.38	Landscape	1.19	21.66

\*Footnotes - - to Water Rates in Santa Barbara County; Spring 2011:

A “**Uniform Rate**” exists when water is priced at one single rate (dollars per hundred cubic feet, HCF) for all water used.

A “**Block Rate**” exists when water is priced at a different rate (\$/HCF) for each volume or “block” of water used, with rates generally increasing with each higher volume. A customer’s bill will include multiple rates if multiple blocks of water are used.

A “**Uniform Block Rate**” exists when water is priced similarly to a Block Rate (i.e., a different rate for each volume), but the customer is charged one single rate for all water used - - with the rate being whichever rate applies to the highest block used during that billing cycle.

**Carpinteria Valley WD’s** water rate structure uses a unique customer-specific, usage-based block rate for all residential, commercial, industrial, and public authority accounts. The first block (Base tier) is the customer’s 5-year December through March average monthly consumption. (There is a minimum Base of 6 HCF.) The second block (Mid level tier) is currently an amount equal to 100% of the Base tier amount, although the percentage could be changed in the future. Any water consumption above the second block falls into the Peak block. CVWD also offers low income residents a “lifeline rate”, a 20% reduction in the service portion of the bill. See examples below at bottom of the table titled “Comparison of Residential Water Charges”.

**La Cumbre Mutual Water Company’s** bi-monthly meter charge is \$26.25 if annual usage is greater than 99hcf. If annual usage is less than or equal to 49 hcf, the bi-monthly charge is \$8.75; if annual usage is 50 to 99 hcf, the bi-monthly charge is \$17.50.

La Cumbre’s bi-monthly land charge is \$29 per acre calculated to each one thousandth of an acre. For the cost comparison table below, the calculation assumes the parcel is ¼ acre in order to be similar to residential properties in other areas. Rates shown will be effective 3/1/11.

**The City of Santa Barbara** uses a typical inclining block rate structure for residential customers, but a different structure applies to commercial customers. The commercial account structure is similar to Carpinteria Valley Water District’s rate structure with the base equal to the average off peak use.

[ *Information was compiled by Santa Barbara County Water Agency in February 2011. Phone contact is (805)-568-3545. ]*

**Example Comparison of Residential Water Charges**  
**For 10 HCF and 20 HCF Monthly Water Usage (Spring 2011)**

(For Single Family Residential Rates; for a 5/8 x 3/4 in. meter; on a 1/4 acre parcel)

<b>Agency</b>	<b>10HCF</b>	<b>20HCF</b>	<b>Calculation for 10HCF</b>	<b>Calculation for 20HCF</b>
	<b>\$\$</b>	<b>\$\$</b>	(# hcf x \$rate) + fees & charges	(# hcf x \$rate) + fees & charges
<b>Buellton</b>	<b>37.90</b>	<b>57.60</b>	(10 x 1.97) + 18.20	(20 x 1.97) + 18.20
<b>Carpinteria Valley WD *</b>	<b>74.35-93.67</b>	<b>123.71-140.17</b>	See table on next page.	See separate table on next page.
<b>Casmalia</b>	<b>185.00</b>	<b>285.00</b>	(120.00 for 3.5hcf)+ (6.5x 10.00)	(120.00 for 3.5hcf) + (16.5 x 10.00)
<b>Cuyama</b>	<b>53.45</b>	<b>57.85</b>	(3 x 0.29) + (7 x 0.44) + 49.50	(3 x 0.29) + (17 x 0.44) + 49.50
<b>Golden State Water</b>	<b>30.34</b>	<b>47.37</b>	(10 x 1.584) + 14.50	(15 x 1.584) + (5x 1.821) + 14.50
<b>Goleta WD</b>	<b>64.73</b>	<b>101.83</b>	(10 x 3.71) + 27.63	(20 x 3.71) + 27.63
<b>Guadalupe</b>	<b>32.50</b>	<b>65.00</b>	10 x 3.25	20 x 3.25
<b>La Cumbre Mutual WC*</b>	<b>50.25</b>	<b>83.75</b>	(10 x 3.35) +13.12 + (1/2 x 29 x 0.25acre)	(20 x 3.35) + 13.12 + (1/2 x 29 x 0.25 acre)
<b>Lompoc</b>	<b>50.54</b>	<b>78.04</b>	(10 x 2.75) + 23.04	(20 x 2.75) + 23.04
<b>Los Alamos</b>	<b>42.52</b>	<b>70.02</b>	(9 x 1.97) + (1x 2.75) + 22.04	(9x 1.97) + (11x 2.75) + 22.04
<b>Mission Hills</b>	<b>25.60</b>	<b>38.10</b>	(10 x 0.90) + 16.60	(10x 0.90) + (10x 1.25) + 16.60
<b>Montecito</b>	<b>69.95</b>	<b>108.95</b>	(10 x 3.90) + 30.95	(20 x 3.90) + 30.95
<b>Santa Barbara</b>	<b>53.43</b>	<b>102.43</b>	(4 x 2.93) + (6 x 4.90) + 12.31	(4x 2.93) + (16x 4.90) + 12.31
<b>Santa Maria</b>	<b>51.53</b>	<b>89.52</b>	(5 x 2.563) + (5 x 3.040) + 23.51	(5x 2.563) + (5x 3.040) + (5x 3.553) + (5x 4.045) + 23.51
<b>Santa Ynez ID#1</b>	<b>58.50</b>	<b>86.00</b>	(10 x 2.75) + 31.00	(20 x 2.75) + 31.00
<b>Solvang*</b>	<b>89.75*</b>	<b>120.25*</b>	(10 x 3.05) + 3.77 + (4x 13.87)	(20 x 3.05) + 3.77 + ( 4 x 13.87)
<b>Vandenberg Village</b>	<b>33.56</b>	<b>47.80</b>	(10 x 1.19) + 21.66	(10x 1.19) + (7x 1.37) + (3x 1.55) + 21.66
<b>*Footnotes</b>	<p>Some bills may include additional taxes or one-time charges.  Carpinteria charges are customized to each account. See footnotes on page 3 and separate table on pg 5.  La Cumbre's calculation assumes the property is 1/4 acre - - to compare with typical residential property in other areas.  Solvang calculation assumes a family of 4 persons.  One hundred cubic feet (HCF) = 748 gallons; 10 HCF = 7,480 gals.</p>			

### Carpinteria Valley Water District: Examples for customized accounts

Each customer's "base" volume of water usage is *customized* for each account, with the base volume set equal to the customer's actual average monthly usage for the months of December through March during the past 5 years.

	10HCF	20HCF	Calculation for 10HCF	Calculation for 20HCF
	\$\$	\$\$	(# hcf x \$rate) + fees & charges	(# hcf x \$rate) + fees & charges
<p><b>Example 1a:</b> When base volume is 6hcf and annual mthly avg is 12hcf</p>	<b>93.67</b>	<b>140.17</b>	6 hcf x \$3.00/hcf 4 hcf x \$3.85/hcf \$27.51 SWP charge \$ 3.72 meter basic charge \$29.04 average charge for CIP	6 hcf x \$3.00/hcf 6 hcf x \$3.85/hcf 8 hcf x \$4.85/hcf \$27.51 SWP charge \$ 3.72 meter basic charge \$29.04 average charge for CIP
<p><b>Example 1b:</b> <b>'Lifeline' Customer</b> For low income customer under example 1 scenario.</p>	<b>81.62</b>	<b>128.12</b>	6 hcf x \$3.00/hcf 4 hcf x \$3.85/hcf \$22.01= 80% of SWP charge \$ 2.98= 80% meter basic chrg \$23.23 = 80% of CIP charge	6 hcf x \$3.00/hcf 6 hcf x \$3.85/hcf 8 hcf x \$4.85/hcf \$22.01 = 80% of SWP charge \$ 2.98= 80% meter basic chrg \$23.23 = 80% of CIP charge
<p><b>Example 2a:</b> When base volume is equal to the annual mthly avg (10 or 20 HCF)</p>	<b>85.43</b>	<b>139.63</b>	10 hcf x \$3.00/hcf \$27.51 SWP charge \$ 3.72 meter basic charge \$24.20 average charge for CIP	20 hcf x \$3.00/hcf \$27.51 SWP charge \$ 3.72 meter basic charge \$48.40 average charge for CIP
<p><b>Example 2b:</b> <b>'Lifeline' Customer</b> For low income customer under example 3 scenario.</p>	<b>74.35</b>	<b>123.71</b>	10 hcf x \$3.00/hcf \$22.01= 80% of SWP charge \$ 2.98= 80% meter basic chrg \$19.36 = 80% of CIP charge	20 hcf x \$3.00/hcf \$22.01= 80% of SWP charge \$ 2.98= 80% meter basic chrg \$38.72 = 80% of CIP charge