

**Crestline Village Water District  
Source of Supply Production Report  
System Loss - Last 13 Months  
In Cubic Feet**

	December	January	February	March	April	May	June	July	August	September	October	November	December	Average
<b>Sources of Supply</b>														
Wells	1,037,385	1,514,151	1,322,990	1,390,399	1,691,687	1,950,283	2,197,566	1,975,165	2,008,398	1,784,165	2,035,512	1,872,134	1,719,469	1,608,906
Purchased Water	1,148,689	839,172	1,170,815	1,122,767	1,043,796	566,791	784,853	1,366,110	945,080	542,487	417,313	226,243	256,324	980,771
Adjustment to Wells *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Water Supplied</b>	<b>2,186,074</b>	<b>2,353,323</b>	<b>2,493,805</b>	<b>2,513,166</b>	<b>2,735,483</b>	<b>2,517,074</b>	<b>2,982,419</b>	<b>3,341,275</b>	<b>2,953,478</b>	<b>2,326,652</b>	<b>2,452,825</b>	<b>2,098,377</b>	<b>1,975,793</b>	<b>2,617,259</b>
<b>Water Used **</b>														
Metered Accounts														
Crestline Area	843,700	912,800	809,600	950,400	837,860	1,208,540	1,010,500	1,320,900	1,225,999	1,056,501	1,059,400	1,041,100	943,400	1,016,411
Lake Gregory Area	984,200	1,096,300	978,500	884,600	922,500	987,200	1,176,100	1,185,200	1,360,100	1,167,600	1,007,300	971,950	833,915	1,053,186
Change in Storage	(53,471)	23,320	24,237	(29,692)	23,162	1,216	(497)	(12,066)	22,864	8,805	7,177	(8,424)	2,224	2,008
Flushing, System & Other	23,320	1,348	1,213	2,984	2,888	33,779	0	2,984	2,984	3,251	17,321	4,139	3,438	7,256
<b>Accounted for Water</b>	<b>1,797,749</b>	<b>2,033,768</b>	<b>1,813,550</b>	<b>1,808,292</b>	<b>1,786,410</b>	<b>2,230,735</b>	<b>2,186,103</b>	<b>2,497,018</b>	<b>2,611,947</b>	<b>2,236,157</b>	<b>2,091,198</b>	<b>2,008,765</b>	<b>1,782,977</b>	<b>2,078,862</b>
<b>System Loss (CF)</b>	<b>388,325</b>	<b>319,555</b>	<b>680,255</b>	<b>704,874</b>	<b>949,073</b>	<b>286,339</b>	<b>796,316</b>	<b>844,257</b>	<b>341,531</b>	<b>90,495</b>	<b>361,627</b>	<b>89,612</b>	<b>192,816</b>	<b>465,006</b>
<b>System Loss (%)</b>	<b>17.8%</b>	<b>13.6%</b>	<b>27.3%</b>	<b>28.0%</b>	<b>34.7%</b>	<b>11.4%</b>	<b>26.7%</b>	<b>25.3%</b>	<b>11.6%</b>	<b>3.9%</b>	<b>14.7%</b>	<b>4.3%</b>	<b>9.8%</b>	<b>17.6%</b>
<b>System Loss (GPM)</b>	<b>67.2</b>	<b>51.9</b>	<b>126.2</b>	<b>118.1</b>	<b>176.1</b>	<b>45.1</b>	<b>137.9</b>	<b>141.5</b>	<b>57.2</b>	<b>16.2</b>	<b>58.7</b>	<b>15.5</b>	<b>34.5</b>	<b>80.5</b>
<b>Month to Month Averaging ***</b>														
<b>System Loss (CF)</b>	328,190	353,940	499,905	692,564	826,973	617,706	541,328	820,286	592,894	216,013	226,061	225,620	141,214	479,542
<b>System Loss (%)</b>	14.6%	15.7%	20.4%	27.7%	31.4%	23.0%	19.0%	26.0%	18.4%	7.7%	9.3%	9.5%	7.0%	17.9%
<b>System Loss (GPM)</b>	56.8	59.6	89.0	122.2	147.1	110.6	91.5	139.7	99.3	36.7	37.5	37.1	25.0	80.9
<b>Estimated Uses</b>														
Known leaks - Est. loss	2,298	0	2,166	12,610	15,982	2,214	3,369	22,481	6,048	7,171	13,530	241	0	6,778
<b>Total Estimated Losses</b>	<b>2,298</b>	<b>1,348</b>	<b>3,379</b>	<b>15,594</b>	<b>18,870</b>	<b>35,993</b>	<b>3,369</b>	<b>25,465</b>	<b>9,032</b>	<b>10,422</b>	<b>30,851</b>	<b>4,380</b>	<b>3,438</b>	<b>11,781</b>
<b>Unaccounted for Water (CF)</b>	<b>388,325</b>	<b>319,555</b>	<b>680,255</b>	<b>704,874</b>	<b>949,073</b>	<b>286,339</b>	<b>796,316</b>	<b>844,257</b>	<b>341,531</b>	<b>90,495</b>	<b>361,627</b>	<b>89,612</b>	<b>192,816</b>	<b>465,006</b>
<b>Unaccounted For (%)</b>	<b>17.8%</b>	<b>13.6%</b>	<b>27.3%</b>	<b>28.1%</b>	<b>34.7%</b>	<b>11.4%</b>	<b>26.7%</b>	<b>25.3%</b>	<b>11.6%</b>	<b>3.9%</b>	<b>14.7%</b>	<b>4.3%</b>	<b>9.8%</b>	<b>17.6%</b>
<b>Unaccounted For (GPM)</b>	<b>67.2</b>	<b>51.9</b>	<b>126.2</b>	<b>118.1</b>	<b>176.1</b>	<b>45.1</b>	<b>137.9</b>	<b>141.5</b>	<b>57.2</b>	<b>16.2</b>	<b>58.7</b>	<b>15.5</b>	<b>34.5</b>	<b>84</b>
Number of Days in Period	31	31	28	31	32	33	30	31	31	30	31	30	31	31
<b>System Loss Costs</b>														<b>Average</b>
Cost of System Loss:														\$17,264
Cost of 5% System Loss:														\$393
<b>Amount above (below) 5% System Loss</b>														<b>\$16,871</b>
<small>Note: Cost is calculated at highest cost (CLAWA Rate: \$3.60/100 c.f.)</small>														

# Crestline Village Water District

System Loss Last 13 Months  
With Month to Month

