

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

	March	April	May	June	July	August	September	October	November	December	January	February	March	Total	Average
<b>Sources of Supply</b>															
Wells	1,116,565	1,151,925	1,221,976	1,105,093	974,157	882,087	935,451	988,945	1,019,134	1,037,385	1,514,151	1,322,990	1,390,399	13,596,541	899,172
Purchased Water	957,058	988,209	1,210,614	1,638,021	2,205,749	2,150,575	1,875,935	1,494,157	1,307,994	1,148,689	839,172	1,170,815	1,122,767	18,021,721	1,041,755
Adjustment to Wells *	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Water Supplied</b>	<b>2,073,623</b>	<b>2,140,134</b>	<b>2,432,590</b>	<b>2,743,114</b>	<b>3,179,906</b>	<b>3,032,662</b>	<b>2,811,386</b>	<b>2,483,102</b>	<b>2,327,128</b>	<b>2,186,074</b>	<b>2,353,323</b>	<b>2,493,805</b>	<b>2,513,166</b>	<b>29,135,160</b>	<b>2,427,930</b>
<b>Water Used **</b>															
Metered Accounts															
Crestline Area	813,265	906,639	847,829	1,006,293	1,046,806	1,301,400	1,104,330	1,065,770	959,700	843,700	912,800	809,600	950,400	12,342,374	1,028,531
Lake Gregory Area	918,942	1,054,111	950,171	1,134,933	1,304,129	1,474,700	1,373,300	1,168,620	1,073,700	984,200	1,096,300	978,500	884,600	14,078,712	1,173,226
Change in Storage	2,718	33,839	(51,070)	72,829	(16,803)	(40,783)	23,503	(13,322)	24,375	(53,471)	23,320	24,237	(29,692)	(57,923)	(1,809)
Flushing, System & Other	3,610	1,636	721	495	667	14,507	2,606	959	1,299	21,022	1,348	1,213	2,984	78,196	5,213
<b>Accounted for Water</b>	<b>1,738,535</b>	<b>1,996,225</b>	<b>1,747,651</b>	<b>2,214,550</b>	<b>2,334,799</b>	<b>2,749,824</b>	<b>2,503,739</b>	<b>2,222,027</b>	<b>2,059,074</b>	<b>1,795,451</b>	<b>2,033,768</b>	<b>1,813,550</b>	<b>1,808,292</b>	<b>26,441,359</b>	<b>2,205,162</b>
<b>System Loss (CF)</b>	<b>335,088</b>	<b>143,909</b>	<b>684,939</b>	<b>528,564</b>	<b>845,107</b>	<b>282,838</b>	<b>307,647</b>	<b>261,075</b>	<b>268,054</b>	<b>390,623</b>	<b>319,555</b>	<b>680,255</b>	<b>704,874</b>	<b>2,693,801</b>	<b>223,405</b>
<b>System Loss (%)</b>	<b>16.2%</b>	<b>6.7%</b>	<b>28.2%</b>	<b>19.3%</b>	<b>26.6%</b>	<b>9.3%</b>	<b>10.9%</b>	<b>10.5%</b>	<b>11.5%</b>	<b>17.9%</b>	<b>13.6%</b>	<b>27.3%</b>	<b>28.0%</b>	<b>9.2%</b>	<b>11.1%</b>
<b>System Loss (GPM)</b>	<b>1.0</b>	<b>0.5</b>	<b>2.0</b>	<b>1.6</b>	<b>2.7</b>	<b>0.8</b>	<b>1.0</b>	<b>0.8</b>	<b>0.8</b>	<b>1.2</b>	<b>0.9</b>	<b>2.3</b>	<b>2.1</b>	<b>14.5</b>	<b>0.6</b>
<b>Month to Month Averaging ***</b>															
<b>System Loss (CF)</b>	<b>7,157</b>	<b>239,499</b>	<b>414,424</b>	<b>606,752</b>	<b>686,835</b>	<b>563,973</b>	<b>295,243</b>	<b>284,361</b>	<b>264,565</b>	<b>329,339</b>	<b>355,089</b>	<b>499,905</b>	<b>692,564</b>	<b>5,232,549</b>	<b>344,658</b>
<b>System Loss (%)</b>	<b>-0.8%</b>	<b>11.4%</b>	<b>17.4%</b>	<b>23.7%</b>	<b>22.9%</b>	<b>18.0%</b>	<b>10.1%</b>	<b>10.7%</b>	<b>11.0%</b>	<b>14.7%</b>	<b>15.7%</b>	<b>20.4%</b>	<b>27.7%</b>	<b>203.7%</b>	<b>14.6%</b>
<b>System Loss (GPM)</b>	<b>0.0</b>	<b>0.7</b>	<b>1.2</b>	<b>1.8</b>	<b>2.2</b>	<b>1.8</b>	<b>0.9</b>	<b>0.9</b>	<b>0.8</b>	<b>1.0</b>	<b>1.1</b>	<b>1.6</b>	<b>2.2</b>	<b>16</b>	<b>1.1</b>
<b>Estimated Uses</b>															
Known leaks - Est. loss	3,610	1,636	721	495	667	14,507	2,606	959	1,299	21,022	1,348	2,166	9,626	54,899	4,575
<b>Total Estimated Losses</b>	<b>3,610</b>	<b>1,636</b>	<b>721</b>	<b>495</b>	<b>667</b>	<b>14,507</b>	<b>2,606</b>	<b>959</b>	<b>1,299</b>	<b>21,022</b>	<b>1,348</b>	<b>2,166</b>	<b>9,626</b>	<b>54,899</b>	<b>4,575</b>
<b>Unaccounted for Water (CF)</b>	<b>144,156</b>	<b>115,451</b>	<b>105,877</b>	<b>289,512</b>	<b>341,279</b>	<b>318,855</b>	<b>305,041</b>	<b>260,116</b>	<b>266,755</b>	<b>369,601</b>	<b>318,207</b>	<b>678,089</b>	<b>695,248</b>	<b>5,562,338</b>	<b>218,830</b>
<b>Unaccounted For (%)</b>	<b>6.2%</b>	<b>6.4%</b>	<b>5.1%</b>	<b>13.5%</b>	<b>14.0%</b>	<b>11.6%</b>	<b>10.9%</b>	<b>10.5%</b>	<b>11.5%</b>	<b>16.9%</b>	<b>13.5%</b>	<b>27.2%</b>	<b>27.7%</b>	<b>19.1%</b>	<b>9.0%</b>
<b>Unaccounted For (GPM)</b>	<b>22.0</b>	<b>21.4</b>	<b>17.7</b>	<b>51.9</b>	<b>55.4</b>	<b>55.2</b>	<b>52.8</b>	<b>45.0</b>	<b>46.2</b>	<b>64.0</b>	<b>55.1</b>	<b>117.4</b>	<b>120.4</b>	<b>78.7</b>	<b>33</b>
Number of Days in Period	31	30	31	30	31	31	30	31	30	31	31	28	31	365	30

**NOTES:**

Estimated -

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System Loss Costs	This Month	Average
Cost of System Loss:	\$18,284	\$11,512
Cost of 5% System Loss:	\$3,317	\$3,205
<b>Amount above (below) 5% System Loss</b>	<b>\$14,967</b>	<b>\$8,307</b>
Note: Cost is calculated at highest cost (CLAWA Rate: \$2.64/100 c.f.)		