

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

02/18/14

	Jan '13	Feb	Mar	Apr	May	June	July	August	Sept	Oct	Nov	Dec	Jan '14	Total
Sources of Supply														
Wells	1,892,667	1,416,423	1,570,947	1,427,183	1,498,424	1,506,235	2,091,243	1,350,287	1,330,182	1,210,928	1,344,261	1,168,307	1,226,426	19,033,513
Purchased Water	1,026,069	378,743	606,417	878,490	1,119,532	1,641,898	1,372,567	1,889,105	1,991,017	1,541,056	1,111,284	1,081,043	1,081,351	15,718,572
Adjustment to Wells *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Water Supplied	2,918,736	1,795,166	2,177,364	2,305,673	2,617,956	3,148,133	3,463,810	3,239,392	3,321,199	2,751,984	2,455,545	2,249,350	2,307,777	34,752,085
Water Used **														
Metered Accounts														
Crestline Area	1,320,985	841,342	1,020,811	1,009,016	1,126,551	1,327,377	1,400,287	1,365,266	1,302,605	1,096,815	986,621	956,740	944,307	14,698,723
Lake Gregory Area	1,300,836	1,000,335	977,325	985,669	1,260,731	1,492,131	1,671,846	1,607,907	1,691,734	1,365,278	1,172,404	937,125	1,060,911	16,524,232
Change in Storage	(14,014)	(27,796)	(17,933)	64,480	(47,368)	(33,603)	107,239	(93,285)	46,834	39,532	(25,989)	31,137	57,593	86,827
Flushing, System & Other	20,261	17,614	105,259	109,923	115,920	119,387	115,149	108,366	105,749	106,590	206,322	106,764	58,227	1,295,531
Accounted for Water	2,628,068	1,831,495	2,085,462	2,169,088	2,455,834	2,905,292	3,294,521	2,988,254	3,146,922	2,608,215	2,339,358	2,031,766	2,121,038	32,605,313
System Loss (CF)	290,668	(36,329)	91,902	136,585	162,122	242,841	169,289	251,138	174,277	143,769	116,187	217,584	186,739	2,146,772
System Loss (%)	10.0%	-2.0%	4.2%	5.9%	6.2%	7.7%	4.9%	7.8%	5.2%	5.2%	4.7%	9.7%	8.1%	6.2%
System Loss (GPM)	41.9	(6.7)	14.9	24.5	27.2	40.7	29.3	43.5	29.2	24.1	18.9	40.4	30.3	30.4
Month to Month Averaging ***														
System Loss (CF)	145,334	127,170	27,787	114,244	149,354	202,482	206,065	210,214	212,708	159,023	129,978	166,886	202,162	2,053,407
System Loss (%)	5.0%	4.0%	1.1%	5.1%	6.1%	7.0%	6.3%	6.3%	6.5%	5.2%	5.0%	7.2%	8.9%	5.9%
System Loss (GPM)	21.0	17.6	4.1	19.7	25.8	33.9	35.0	36.4	36.3	26.6	21.5	29.6	35.3	29.1
Estimated Uses														
Known leaks - Est. loss	0	2,166	2,888	5,390	1,836	1,444	337	4,644	337	2,339	241	2,370	6,345	30,337
Total Estimated Uses	0	2,166	2,888	5,390	1,836	1,444	337	4,644	337	2,339	241	2,370	6,345	30,337
Unaccounted for Water (CF)	290,668	(38,495)	89,014	131,195	160,286	241,397	168,952	246,494	173,940	141,430	115,946	215,214	180,394	2,116,435
Unaccounted For (%)	10.0%	-2.1%	4.1%	5.7%	6.1%	7.7%	4.9%	7.6%	5.2%	5.1%	4.7%	9.6%	7.8%	6.1%
Unaccounted For (GPM)	41.9	(7.1)	14.4	23.5	26.9	40.4	29.3	42.7	29.1	23.7	18.8	39.9	29.3	30.0
Number of Days in Period	36	28	32	29	31	31	30	30	31	31	32	28	32	367

NOTES:

Estimated - Includes estimated billing period. This month includes estimated consumption. The following billing period will reflect adjustments to actual water used.

* - Currently there are no Adjustments to Wells being made.

** - Water Used - Metered Accounts is adjusted to the time period in Total Water Supplied

*** - Month to Month averaging averages the System Loss for each period with the immediately prior period for trending purposes.

System Loss Costs	This Month	Average
Cost of System Loss:	\$5,337	\$4,170
Cost of 5% System Loss:	3,046	3,529
Amount above (below) 5% System Loss	\$2,291	\$641
Note: Cost is calculated at highest cost (CLAWA Rate: \$2.64/100 c.f.)		

Crestline Village Water District

System Loss Last 13 Months

With Month to Month Averaging

