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

Sources of Supply	<u>Jan '13</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>Sept</u>	Oct	Nov	Dec	<u>Jan '14</u>	<u>Total</u>
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	1,032,007	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 Compliant	2.040.720	1 705 100	0.477.004	0.005.070	0.047.050	2 4 40 4 22	2 402 040	2 220 202	2 224 400	0.754.004	0.455.545	2 240 250	2 207 777	24.752.005
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 Hann														
Estimated Uses	0	2.466	0.000	F 200	4 000	4 444	227	4.044	227	0.000	244	0.070	0.045	20.227
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 Motor (CE)	200 000	(20.405)	89,014	131,195	160,286	241,397	168,952	246,494	173,940	141,430	445.040	045 044	400 204	2 440 425
Unaccounted for Water (CF) Unaccounted For (%)	290,668 10.0%	(38,495) -2.1%	89,014 4.1%	5.7%	,	7.7%	,	246,494 7.6%	,	5.1%	115,946 4.7%	215,214 9.6%	180,394 7.8%	2,116,435 6.1%
Unaccounted For (%)	41.9	(7.1)	4.1% 14.4	23.5	26.9	40.4	4.9% 29.3	7.6% 42.7	29.1	23.7	18.8	39.9	29.3	30.0
onaccounted for (GFW)	41.5	(1.1)	14.4	23.3	20.9	40.4	29.3	42.1	۷۶.۱	25.1	10.0	33.8	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.

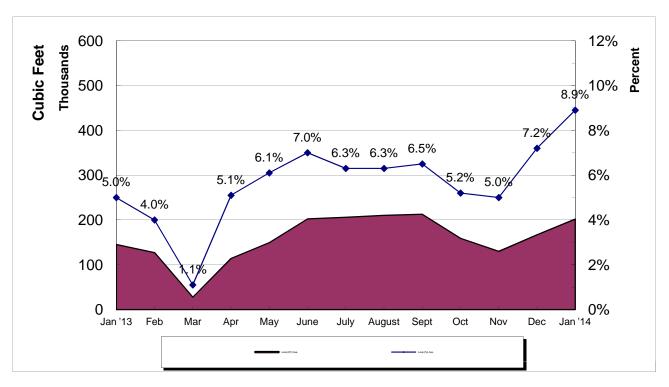
System Loss Costs	This Month	Average			
Cost of System Loss:	\$5,337	\$4,170			
Cost of 5% System Loss:	3,046	3,529			
Amount above (below) 5% System Loss	\$2,291	\$641			
Note: Cost is calculated at highest cost (CLAWA Rate: \$2.64/100 c.f.)					

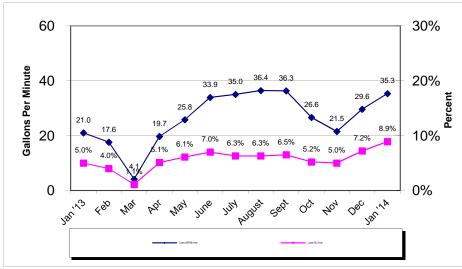
watl12ad - 2/18/2014 Page 1

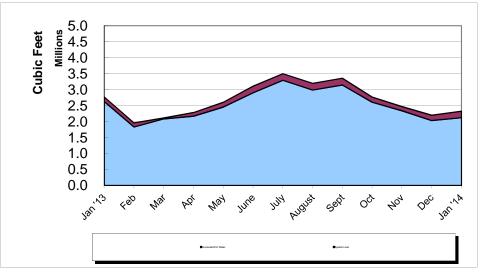
## Crestline Village Water District

System Loss Last 13 Months

With Month to Month Averaging







watl12ad - 2/18/2014 Page 2