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

Courses of Curshy	Apr	May	June	July	August	<u>Sept</u>	Oct	Nov	Dec	<u>Jan '14</u>	Feb	Mar	<u>Apr</u>	Total
Sources of Supply Wells	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	1,029,924	1.150.473	1.135.412	17,469,285
Purchased Water	1 1	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	712,366	886,925	941,993	16,248,627
Adjustment to Wells *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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Total Water Supplied	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	1,742,290	2,037,398	2,077,405	33,717,912
Water Used **														
Metered Accounts														
Crestline Area	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	820,911	910,620	936,230	14,183,346
Lake Gregory Area	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	865,939	948,510	992,275	16,052,460
Change in Storage	64,480	(47,368)	(33,603)	107,239	(93,285)	46,834	39,532	(25,989)	31,137	57,593	(57,425)	(20,066)	57,593	126,672
Flushing, System & Other	109,923	115,920	119,387	115,149	108,366	105,749	106,590	206,322	106,860	65,024	21,980	19,669	19,061	1,220,000
Accounted for Water	2,169,088	2,455,834	2,905,292	3,294,521	2,988,254	3,146,922	2,608,215	2,339,358	2,031,862	2,127,835	1,651,405	1,858,733	2,005,159	31,582,478
System Loss (CF)	136,585	162,122	242,841	169,289	251,138	174,277	143,769	116,187	217,488	179,942	90,885	178,665	72,246	2,135,434
System Loss (%)	5.9%	6.2%	7.7%	4.9%	7.8%	5.2%	5.2%	4.7%	9.7%	7.8%	5.2%	8.8%	3.5%	6.3%
System Loss (GPM)	24.5	27.2	40.7	29.3	43.5	29.2	24.1	18.9	40.3	29.2	16.9	29.9	12.5	30.4
Month to Month Averaging ***														
System Loss (CF)	68,293	149,354	202,482	206,065	210,214	212,708	159,023	129,978	166,838	198,715	135,414	134,775	125,456	2,099,315
System Loss (%)	3.0%	6.1%		6.3%		6.5%		5.0%		8.7%		7.0%	6.1%	6.2%
System Loss (GPM)	12.2	25.8	33.9	35.0	36.4	36.3	26.6	21.5	29.6	34.8	23.0	23.4	21.2	29.9
Estimated Uses														
Known leaks - Est. loss	5.390	1.836	1.444	337	4.644	337	2.339	241	2.370	6.345	337	5,775	24,225	55,620
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Total Estimated Uses	5,390	1,836	1,444	337	4,644	337	2,339	241	2,370	6,345	337	5,775	24,225	55,620
Unaccounted for Water (CF)	131,195	160,286	241,397	168,952	246,494	173,940	141,430	115,946	215,118	173,597	90,548	172,890	48,021	2,079,815
Unaccounted For (%)	5.7%	6.1%	7.7%	4.9%	7.6%	5.2%	5.1%	4.7%	9.6%	7.5%	5.2%	8.5%	2.3%	6.2%
Unaccounted For (GPM)	23.5	26.9	40.4	29.3	42.7	29.1	23.7	18.8	39.9	28.2	16.8	29.0	8.3	29.6
Number of Days in Period	29	31	31	30	30	31	31	32	28	32	28	31	30	365

## 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:	\$3,312	\$4,263			
Cost of 5% System Loss:	2,742	3,424			
Amount above (below) 5% System Loss	\$570	\$839			
Note: Cost is calculated at highest cost (CLAWA Rate: \$2.64/100 c.f.)					

05/23/14