

LAKE DON PEDRO COMMUNITY SERVICES DISTRICT  
Water Audit

Water Distribution System:																			
	Date (mo/dy/yr)	Plant Eff Meter Reading (ccf)	(A) Plant Eff Meter Corrected (ccf)	Central Tank Level (feet)	(B) Central Tank Volume (cu. ft.)	Enebro Tank Level (feet)	(C) Enebro Tank Volume (cu. ft.)	Alamo Tank Level (feet)	(D) Alamo Tank Volume (cu. ft.)	Coronado Tank Level (feet)	(E) Coronado Tank Volume (cu. ft.)	Lazo Tank Level (feet)	(F) Lazo Tank Volume (cu. ft.)	Aroblada Tank Level (feet)	(G) Arbolada Tank Volume (cu. ft.)	Sturtevant Tank Level (feet)	(H) Sturtevant Tank Volume (cu. ft.)	Customer Meters Total Readings (ccf)	(I) Customer Meters Corrected (ccf)
Current	10/30/17	199,541	199,541	17.70	150,359	37.80	32,330.29	10.80	40,793.58	20.50	45,226.76	15.00	8,588.33	20.40	45,006.14	23.00	50,742.22	15,062	15,062
Last:	09/28/17	180,685	180,685	24.00	203,877	38.00	32,501.35	15.00	57,726.77	26.00	57,360.77	17.00	9,733.44	19.00	41,917.49	22.00	48,536.04	18,323.00	15,327
Difference:			18,856	-6.30	-53,517.66	-0.20	-171.06	-4.40	-16,933.18	-5.50	-12,134.01	-2.00	-1,145.11	-1.40	3,088.66	1.00	2,206.18		-265
Other metered and unmetered uses (J):																			
Item	**Method Measured		Quantity (ccf)																
Fire fighting																			
Other hydrant usage																			
Main flushing																			
Bulk water sales																			
Repaired leaks																			
Water quality testing																			
Tank drainage or overflow																			
Other:																			
Other:																			
Other:																			
Other:																			
<b>Total (ccf): (G)</b>			<b>0</b>																
Totals for Zone:																			
Flows into System (A):			18,856.00 (ccf)																
Change in Storage (B+C+D+E+F+G+H)			-786.06 (ccf)																
Flows Out of Zone (I+J):			15,062 (ccf)																
<b>Real and Apparent Water Loss:</b>			<b>4,580 CCF =</b>		<b>10.51 AC-FT</b>		<b>for period:</b>		<b>09/28/17 through</b>		<b>10/30/17</b>		<b>System Loss, %</b>		<b>24%</b>				

LAKE DON PEDRO COMMUNITY SERVICES DISTRICT  
Water Audit

Water Distribution System:																			
	Date (mo/dy/yr)	Plant Eff Meter Reading (ccf)	(A) Plant Eff Meter Corrected (ccf)	Central Tank Level (feet)	(B) Central Tank Volume (cu. ft.)	Enebro Tank Level (feet)	(C) Enebro Tank Volume (cu. ft.)	Alamo Tank Level (feet)	(D) Alamo Tank Volume (cu. ft.)	Coronado Tank Level (feet)	(E) Coronado Tank Volume (cu. ft.)	Lazo Tank Level (feet)	(F) Lazo Tank Volume (cu. ft.)	Aroblada Tank Level (feet)	(G) Arbolada Tank Volume (cu. ft.)	Sturtevant Tank Level (feet)	(H) Sturtevant Tank Volume (cu. ft.)	Customer Meters Total Readings (ccf)	(I) Customer Meters Corrected (ccf)
Current	11/29/17	213,124	213,124	22.30	189,436	35.80	30,619.69	10.60	40,793.58	20.20	44,564.91	16.00	9,160.88	28.80	63,538.08	27.70	61,111.28	8,488	8,488
Last:	10/30/17	199,541	199,541	17.70	150,359	37.80	32,330.29	10.60	40,793.58	20.50	45,226.76	15.00	8,588.33	20.40	45,006.14	23.00	50,742.22	15,062	15,327
Difference:			13,583	4.60	39,076.39	-2.00	-1,710.60	0.00	0.00	-0.30	-661.86	1.00	572.56	8.40	18,531.94	4.70	10,369.06		-6,839
Other metered and unmetered uses (J):																			
Item	**Method Measured		Quantity (ccf)																
Fire fighting																			
Other hydrant usage																			
Main flushing																			
Bulk water sales																			
Repaired leaks																			
Water quality testing																			
Tank drainage or overflow																			
Other:																			
Other:																			
Other:																			
Other:																			
<b>Total (ccf): (G)</b>			<b>0</b>																
Totals for Zone:																			
Flows into System (A):			13,583.00 (ccf)																
Change in Storage (B+C+D+E+F+G+H)			661.77 (ccf)																
Flows Out of Zone (I+J):			8,488 (ccf)																
<b>Real and Apparent Water Loss:</b>			<b>4,433 CCF =</b>		<b>10.18 AC-FT</b>		<b>for period:</b>		<b>10/30/17 through</b>		<b>11/29/17</b>		<b>System Loss, %</b>		<b>33%</b>				