

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	05/31/17	77,574.00	77,574.00	20	169,897	37.00	31,646.05	13.00	50,029.86	14.00	30,886.57	16.50	9,447.16	21.00	46,329.85	15.00	33,092.75	15,327.00	15,327.00
Last:	04/27/17	58,570.00	58,570.00	31.00	263,341	37.00	31,646.05	14.00	53,878.31	15.00	33,092.75	16.00	9,160.88	25.00	55,154.59	17.00	37,505.12	7,260.00	7,260.00
Difference:		19,004.00	19,004.00	-11.00	-93,443.53	0.00	0.00	-1.00	-3,848.45	-1.00	-2,206.18	0.50	286.28	-4.00	-8,824.73	-2.00	-4,412.37	8,067.00	8,067.00
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:																			
Total (ccf): (G)			0																
Totals for Zone:																			
Flows into System (A):			19,004.00 (ccf)																
Change in Storage (B+C+D+E+F+G+H)			-1,124.49 (ccf)																
Flows Out of Zone (I+J):			15,327 (ccf)																
Real and Apparent Water Loss:			4,801 CCF =		11.02 AC-FT		for period:		04/27/17 through		05/31/17		System Loss, %		25%				