

**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	07/27/18	338,014	338,014	24.10	204,726	36.60	31,303.93	8.80	33,866.37	23.30	51,404.07	17.00	9,733.44	21.90	48,315.42	18.40	40,593.78	17,963	17,963
Last:	06/29/18	311,895	311,895	20	171,596	37	31,646.05	10	38,484.51	24	52,948.40	10	5,897.32	21	45,888.62	23	50,962.84	19,942	19,942
Difference:			26,119	3.90	33,129.98	-0.40	-342.12	-1.20	-4,618.14	-0.70	-1,544.33	6.70	3,836.12	1.10	2,426.80	-4.70	-10,369.06		-1,979

Other metered and unmetered uses (J):

Item	**Method Measured	Quantity (ccf)
Fire fighting		
Other hydrant usage		
Main flushing		
Bulk water sales		
Repaired leaks		1559.4
Water quality testing		
Tank drainage or overflow		
Other: Main Breaks		
Other:		
Other:		
Other:		
<b>Total (ccf): (G)</b>		<b>1559</b>

Totals for Zone:

Flows into System (A):	26,119.00	(ccf)
Change in Storage (B+C+D+E+F+G+H)	225.19	(ccf)
Flows Out of Zone (I+J):	19,522	(ccf)

<b>Real and Apparent Water Loss:</b>	<b>6,371 CCF =</b>	<b>14.63 AC-FT</b>	<b>for period:</b>	<b>06/29/18 through</b>	<b>07/27/18</b>	<b>System Loss, %</b>	<b>24%</b>
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**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	08/30/18	367,917	367,917	21.60	183,489	34.40	29,422.27	10.20	39,254.20	10.70	23,606.16	10.00	5,725.55	15.30	33,754.61	21.00	46,329.85	22,728	22,728
Last:	07/27/18	338,014	338,014	24	204,726	37	31,303.93	9	33,866.37	23	51,404.07	17	9,733.44	22	48,315.42	18	40,593.78	17,963	17,963
Difference:			29,903	-2.50	-21,237.17	-2.20	-1,881.66	1.40	5,387.83	-12.60	-27,797.91	-7.00	-4,007.89	-6.60	-14,560.81	2.60	5,736.08		4,765

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: Main Breaks		
Other:		
Other:		
Other:		
<b>Total (ccf): (G)</b>		0

Totals for Zone:

Flows into System (A):	29,903.00 (ccf)
Change in Storage (B+C+D+E+F+G+H)	-583.62 (ccf)
Flows Out of Zone (I+J):	22,728 (ccf)

<b>Real and Apparent Water Loss:</b>	<b>7,759 CCF =</b>	<b>17.81 AC-FT</b>	<b>for period:</b>	<b>07/27/18 through</b>	<b>08/30/18</b>	<b>System Loss, %</b>	<b>26%</b>
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