Los Alamos County Utilities Department
10-Year Financial Forecast - FY2019-FY2028
Water Distribution

1.50%	ACTUAL 2017	REV BUDGET 2018	BUDGET 2019	BUDGET 2020	FORECAST 2021	FORECAST 2022	FORECAST 2023	FORECAST 2024	FORECAST 2025	FORECAST 2026	FORECAST 2027	FORECAST 2028
Expenditure Forecast												
Supervision, Misc Direct Admin	185,613	184,778	227,392	230,673	234,133	237,645	241,210	244,828	248,501	252,228	256,012	259,852
Hydrants	-	60,645	-	-	-	-	-	-	-	-	-	-
Water Distribution	303,360	447,203	416,904	426,042	432,433	438,919	445,503	452,186	458,969	465,853	472,841	479,933
Water Meters	531,314	634,691	693,060	708,326	408,326	414,450	420,667	426,977	433,382	439,883	446,481	453,178
Capital Project Inspections & Support			6,074	6,295	6,389	6,485	6,582	6,681	6,781	6,883	6,986	7,091
Interdepartmental Charges	251,649	330,744	344,477	344,477	349,645	354,889	360,213	365,616	371,100	376,667	382,317	388,051
Administrative Division Allocation	416,010	805,686	668,621	674,478	684,595	694,864	705,287	715,866	726,604	737,503	748,566	759,794
Cost of Water	2,767,536	2,650,500	2,829,409	2,985,026	2,828,750	2,828,750	2,828,750	2,828,750	2,828,750	2,828,750	2,828,750	2,828,750
Capital	1,786,142	1,335,115	-	-	51,005	1,075,000	870,000	896,000	922,000	823,000	1,174,000	1,041,000
Total Operation Expenses	4,455,481	5,180,125	5,185,937	5,375,317	4,944,271	4,976,003	5,008,212	5,040,904	5,074,086	5,107,767	5,141,952	5,176,650
Total Capital Expenditures	1,786,142	1,335,115	0	0	51,005	1,075,000	870,000	896,000	922,000	823,000	1,174,000	1,041,000
Total Expenditures	6,241,623	6,515,240	5,185,937	5,375,317	4,995,276	6,051,003	5,878,212	5,936,904	5,996,086	5,930,767	6,315,952	6,217,650
Revenue Forecast												
kgal Sales	755,656	775,000	775,000	775,000	775,000	775,000	775,000	775,000	775,000	775,000	775,000	775,000
Revenue per kgal	$ 5.73	$ 6.33	$ 6.66	$ 6.99	$ 7.28	$ 7.54	$ 7.73	$ 7.88	$ 8.02	$ 8.14	$ 8.26	$ 8.39
Rate Increase Percentage	**10.00%**	**8.00%**	**6.25%**	**5.00%**	**4.25%**	**3.50%**	**2.50%**	**2.00%**	**1.75%**	**1.50%**	**1.50%**	**1.50%**
Total Sales Revenue	4,333,338	4,905,750	5,160,579	5,415,543	5,645,704	5,843,303	5,989,386	6,109,173	6,216,084	6,309,325	6,403,965	6,500,025
Interest on Utility Reserves	472	9,161	-	-	-	-	-	-	-	-	-	-
Revenue on Recoverable Work	22,389	30,450	15,000	15,000	15,225	15,453	15,685	15,920	16,159	16,402	16,648	16,897
Misc Service Revenues	35,410		15,000	15,000	15,225	15,453	15,685	15,920	16,159	16,402	16,648	16,897
Total Cash Inflow from Operations	4,391,609	4,945,361	5,190,579	5,445,543	5,676,154	5,874,210	6,020,756	6,141,014	6,248,403	6,342,129	6,437,261	6,533,819
R&R and Cash Flows												
Net Cash Flow	(1,850,014)	(1,569,879)	4,642	70,226	680,878	(176,793)	142,544	204,110	252,316	411,362	121,309	316,170
Cumulative Net Cash Flow	(1,850,014)	(1,569,879)	4,642	74,868	755,745	578,952	721,496	925,606	1,177,922	1,589,284	1,710,593	2,026,763
Cash Balance	(1,283,827)	(2,853,706)	(2,849,065)	(2,778,839)	(2,097,961)	(2,274,754)	(2,132,211)	(1,928,100)	(1,675,784)	(1,264,422)	(1,143,114)	(826,944)
Recommended Cash Balance	2,401,052	1,231,873	1,849,557	1,866,439	1,729,053	1,744,920	1,761,024	1,777,370	1,793,961	1,810,801	1,827,894	1,845,243

ATTACHMENT B

Los Alamos County Utilities Department
10-Year Financial Forecast - FY2019-FY2028
Water Distribution

Rates											
Commodity rate per kgal											
Residential Tier 1 - < 9,000 gals	4.98	5.29	5.55	5.79	5.99	6.14	6.26	6.37	6.47	6.57	6.67
Residential Tier 2 - 9 to 15,000 gals	5.29	5.62	5.90	6.15	6.37	6.53	6.66	6.78	6.88	6.98	7.08
Residential Tier 3 - > 15,000 gals	6.32	6.71	7.05	7.35	7.61	7.80	7.96	8.10	8.22	8.34	8.47
Multi-Family Tier 1 - < 9,000 gals	4.98	5.29	5.55	5.79	5.99	6.14	6.26	6.37	6.47	6.57	6.67
Multi-Family Tier 2 - 9 to 15,000 gals	5.23	5.55	5.83	6.08	6.29	6.45	6.58	6.70	6.80	6.90	7.00
Multi-Family Tier 3 - > 15,000 gals	5.35	5.68	5.96	6.21	6.43	6.59	6.72	6.84	6.94	7.04	7.15
Commercial All Tiers	4.98	5.29	5.55	5.79	5.99	6.14	6.26	6.37	6.47	6.57	6.67
County & Schools All Tiers	4.98	5.29	5.55	5.79	5.99	6.14	6.26	6.37	6.47	6.57	6.67
Customer Charge per Meter Size											
= or < 1.25"	9.42	10.01	10.51	10.96	11.34	11.62	11.85	12.06	12.24	12.42	12.61
1.5"	29.84	31.71	33.30	34.72	35.94	36.84	37.58	38.24	38.81	39.39	39.98
2"	44.55	47.33	49.70	51.81	53.62	54.96	56.06	57.04	57.90	58.77	59.65
2.5" to 3"	87.91	93.41	98.08	102.25	105.83	108.48	110.65	112.59	114.28	115.99	117.73
4"	149.69	159.04	166.99	174.09	180.18	184.68	188.37	191.67	194.55	197.47	200.43
6"	316.01	335.76	352.55	367.53	380.39	389.90	397.70	404.66	410.73	416.89	423.14
8"	522.13	554.76	582.50	607.26	628.51	644.22	657.10	668.60	678.63	688.81	699.14

ATTACHMENT B