Los Alamos County Utilities Department
Financial Forecast
Water Distribution

inflationary assumption applied to forecasted years *1.50%*	ADOPTED/ REVISED 2016	PROJECTED 2016	BUDGET 2017	BUDGET 2018	FORECAST 2019	FORECAST 2020	FORECAST 2021	FORECAST 2022	FORECAST 2023	FORECAST 2024	FORECAST 2025	FORECAST 2026
Expenditure Forecast												
Supervision, Misc Direct Admin	187,537	187,537	182,979	187,327	190,137	192,989	195,884	198,822	201,804	204,831	207,904	211,022
Hydrants	63,511	63,511	58,860	59,924	60,822	61,735	62,661	63,601	64,555	65,523	66,506	67,504
Water Distribution	287,364	287,364	403,106	368,523	374,051	379,662	385,357	391,137	397,004	402,959	409,003	415,138
Water Meters	329,408	329,408	691,840	699,124	709,611	720,255	731,059	742,025	753,155	764,452	775,919	787,558
Interdepartmental Charges	225,566	225,566	251,649	251,649	255,424	259,255	263,144	267,091	271,097	275,164	279,291	283,481
Administrative Division Allocation	549,637	549,637	574,794	570,935	579,499	588,192	597,014	605,970	615,059	624,285	633,649	643,154
Cost of Water	2,452,420	2,329,799	2,456,750	2,505,885	2,556,003	2,607,123	2,659,265	2,712,451	2,766,700	2,822,034	2,878,474	2,936,044
Capital Annuity					781,376	781,376	781,376	781,376	781,376	781,376	781,376	781,376
Capital	2,142,527	372,000	0	0								
Total Operation Expenses	4,095,443	3,972,822	4,619,978	4,643,367	4,725,547	4,809,210	4,894,384	4,981,096	5,069,374	5,159,248	5,250,747	5,343,901
Total Capital Expenditures	2,142,527	372,000	0	0	781,376	781,376	781,376	781,376	781,376	781,376	781,376	781,376
Total Expenditures	**6,237,970**	**4,344,822**	**4,619,978**	**4,643,367**	**5,506,923**	**5,590,586**	**5,675,760**	**5,762,472**	**5,850,750**	**5,940,624**	**6,032,123**	**6,125,277**
Revenue Forecast												
kgal Sales	850,000	704,000	775,000	775,000	775,000	775,000	775,000	775,000	775,000	775,000	775,000	775,000
Revenue per kgal	$ 5.43	$ 5.39	$ 6.31	$ 6.31	$ 6.62	$ 6.62	$ 6.96	$ 6.96	$ 7.30	$ 7.30	$ 7.30	$ 7.30
Rate Increase Percentage			**17.10%**		**5.00%**		**5.00%**		**5.00%**			
Total Sales Revenue	$ 4,613,800	$ 3,793,000	4,889,549	4,889,549	5,134,026	5,134,026	5,390,728	5,390,728	5,660,264	5,660,264	5,660,264	5,660,264
Interest on Utility Reserves	62,000	5,072	21,000	21,000	21,315	21,315	21,315	21,315	21,315	21,315	21,315	21,315
Revenue on Recoverable Work	150,000	45,000	30,000	30,000	30,450	30,907	31,370	31,841	32,319	32,803	33,295	33,795
Total Cash Inflow from Operations	4,825,800	3,843,072	4,940,549	4,940,549	5,185,791	5,186,248	5,443,413	5,443,883	5,713,897	5,714,382	5,714,874	5,715,374
Net Cash Flow	(1,412,170)	(501,750)	320,571	297,182	(321,131)	(404,338)	(232,347)	(318,588)	(136,853)	(226,242)	(317,249)	(409,903)
Cumulative Net Cash Flow		(501,750)	(181,179)	116,003	(205,129)	(609,466)	(841,813)	(1,160,401)	(1,297,254)	(1,523,496)	(1,840,745)	(2,250,649)
Cash Balance at June 30	1,530,054	1,100,054	1,420,625	1,717,807	1,396,675	992,338	759,991	441,403	304,550	78,308	(238,941)	(648,845)
Cash Balance from adopted budget	2,375,147		1,420,109	1,717,291	1,396,160	991,822	759,475	440,887	304,034	77,792	(239,457)	(649,360)

SUMMARY OF ASSUMPTIONS IN BUDGETING AND PROJECTING

what we reduced approved 16 budget by when 17 budget was prepared	845,092.73	1,420,109	target year end cash as budgeted
ending FY16 cash assumed for FY17 budget	1,530,054		
assumed net income shortfall for fy17	430,000		
revised "starting" cash available	1,100,054	1,420,625	adjust rate % to make this match D47