

		ACTUAL	BUDGET	BUDGET	BUDGET	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST
Expense Forecast		2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
	1.50%																						
Wastewater Collection																							
Supervision, Misc Direct Admin		265,879	305,375	282,862	286,764	291,065	295,431	299,863	304,361	308,926	313,560	318,264	323,038	327,883	332,801	337,793	342,860	348,003	353,223	358,522	363,899	369,358	374,898
Wastewater Collection		289,332	417,602	341,104	349,902	355,151	360,478	365,885	371,373	376,944	382,598	388,337	394,162	400,074	406,076	412,167	418,349	424,624	430,994	437,459	444,021	450,681	457,441
Sewer Lift Stations		220,637	275,214	139,160	141,580	143,704	145,859	148,047	150,268	152,522	154,810	157,132	159,489	161,881	164,309	166,774	169,276	171,815	174,392	177,008	179,663	182,358	185,093
Total WWC Operation Expenses		775,848	998,191	763,126	778,246	789,920	801,768	813,795	826,002	838,392	850,968	863,732	876,688	889,839	903,186	916,734	930,485	944,442	958,609	972,988	987,583	1,002,397	1,017,433
Wastewater Treatment																							
LA WWTP Operations & Maintenance		878,525	1,070,147	1,235,173	1,138,145	1,155,217	1,172,545	1,190,134	1,207,986	1,226,105	1,244,497	1,263,164	1,282,112	1,301,344	1,320,864	1,340,677	1,360,787	1,381,199	1,401,917	1,422,945	1,444,290	1,465,954	1,487,943
WR WWTP Operations & Maintenance		328,111	402,156	631,632	583,328	592,078	600,959	609,973	619,123	628,410	637,836	647,404	657,115	666,971	676,976	687,131	697,438	707,899	718,518	729,295	740,235	751,338	762,608
Total WT Operation Expenses		1,206,636	1,472,303	1,866,805	1,721,473	1,747,295	1,773,505	1,800,107	1,827,109	1,854,515	1,882,333	1,910,568	1,939,227	1,968,315	1,997,840	2,027,807	2,058,224	2,089,098	2,120,434	2,152,241	2,184,524	2,217,292	2,250,552
WW Sys. Interdepartmental Charges		411,402	590,289	602,162	602,162	611,194	620,362	629,668	639,113	648,699	658,430	668,306	678,331	688,506	698,834	709,316	719,956	730,755	741,716	752,842	764,135	775,597	787,231
WW Sys. Administrative Division Allocation		499,694	835,197	812,352	766,103	777,595	789,258	801,097	813,114	825,311	837,690	850,256	863,009	875,954	889,094	902,430	915,967	929,706	943,652	957,807	972,174	986,756	1,001,558
Debt Service (WT) - CWSRF Projects		1,151,394	966,892	698,314	698,314	698,314	1,479,013	1,479,013	1,583,427	1,489,642	1,395,857	1,395,857	1,392,516	1,392,516	1,392,516	1,392,516	1,392,516	1,531,189	1,811,798	1,811,798	1,304,395	1,304,395	1,304,395
Capital Proj Inspec - WC + WT - CIP & R&R		-	-	4,074	4,137	4,199	4,262	4,326	4,391	4,457	4,524	4,591	4,660	4,730	4,801	4,873	4,946	5,020	5,096	5,172	5,250	5,329	5,408
Capital - WC - CIP & R&R		420,000	-	-	-	50,000	844,000	348,000	537,000	678,000	671,000	854,000	512,000	543,000	692,000	642,000	525,000	547,000	806,000	576,000	725,000	583,000	645,000
Capital - WT - CIP & R&R		242,162	65,218	-	-	-	-	580,000	-	-	317,000	-	-	-	-	-	-	-	-	-	-	-	357,000
Capital (Bond, Loan & Grant) - WT CIP				1,000,000	16,000,000	-	-	1,600,000	-				-				2,125,000	4,300,000					
Total WW System Operation Expenses		4,044,974	4,862,872	4,742,759	4,566,298	4,624,318	5,463,907	5,523,681	5,688,764	5,656,559	5,625,278	5,688,720	5,749,771	5,815,130	5,881,469	5,948,803	6,017,148	6,225,190	6,576,210	6,647,676	6,212,810	6,286,437	6,361,167
Total WW System Capital Expenditures		662,162	65,218	1,004,074	16,004,137	54,199	848,262	2,532,326	541,391	682,457	992,524	858,591	516,660	547,730	696,801	646,873	2,654,946	4,852,020	811,096	581,172	730,250	588,329	1,007,408
Total WW System Cash Outflow		4,707,136	4,928,090	5,746,833	20,570,435	4,678,517	6,312,169	8,056,007	6,230,155	6,339,016	6,617,802	6,547,311	6,266,431	6,362,860	6,578,270	6,595,677	8,672,094	11,077,211	7,387,305	7,228,848	6,943,060	6,874,765	7,368,576

Revenue Forecast																							
Total Number of Sewer Customers		6,725	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995	6,995
Number of Res SF Flat Rate Customers		6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629	6,629
Res SF Flat Rate		34.43	37.18	40.16	42.57	44.27	45.60	45.60	45.60	45.60	45.60	45.60	46.28	46.98	47.68	48.40	49.12	49.86	50.61	51.37	52.14	52.92	53.71
Res SF Service Charge		9.51	10.27	11.09	11.76	12.23	12.60	12.60	12.60	12.60	12.60	12.60	12.78	12.98	13.17	13.37	13.57	13.77	13.98	14.19	14.40	14.62	14.84
Rate Increase Percentage		8.00%	8.00%	8.00%	6.00%	4.00%	3.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%
Total "Sales" Revenue from Res SF Flat Rate		3,460,386	3,737,217	4,036,194	4,278,366	4,449,500	4,582,985	4,582,985	4,582,985	4,582,985	4,582,985	4,582,985	4,651,730	4,721,506	4,792,328	4,864,213	4,937,177	5,011,234	5,086,403	5,162,699	5,240,139	5,318,741	5,398,523
Number of Res MF Flat Rate Customers		75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75	75
Res MF Service Charge		9.51	10.27	11.09	11.76	12.23	12.60	12.60	12.60	12.60	12.60	12.60	12.78	12.98	13.17	13.37	13.57	13.77	13.98	14.19	14.40	14.62	14.84
Number of Res MF Dwelling Units		1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585
Res MF Flat Rate		28.68	30.97	33.45	35.45	36.87	37.98	37.98	37.98	37.98	37.98	37.98	38.55	39.13	39.71	40.31	40.91	41.53	42.15	42.78	43.42	44.08	44.74
Rate Increase Percentage		8.00%	8.00%	8.00%	6.00%	4.00%	3.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%
Total "Sales" Revenue from Res MF Flat Rate		520,809	562,396	607,387	643,830	669,584	689,671	689,671	689,671	689,671	689,671	689,671	700,016	710,516	721,174	731,992	742,972	754,116	765,428	776,909	788,563	800,392	812,397
Number of Non-Residential Customers		291	291	291	291	291	291	291	291	291	291	291	291	291	291	291	291	291	291	291	291	291	291
Non-Residential Service Charge		9.51	10.27	11.09	11.76	12.23	12.60	12.60	12.60	12.60	12.60	12.60	12.78	12.98	13.17	13.37	13.57	13.77	13.98	14.19	14.40	14.62	14.84
Non-Residential "Sales" in Kgal	-0.20%	45,572	47,522	45,572	45,572	45,481	45,390	45,299	45,209	45,118	45,028	44,938	44,848	44,758	44,669	44,579	44,490	44,401	44,312	44,224	44,135	44,047	43,959
Adjustment Factor		24.00%	16.00%	8.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Adjusted Non-Residential "Sales" in Kgal		56,509	55,126	49,218	45,572	45,481	45,390	45,299	45,209	45,118	45,028	44,938	44,848	44,758	44,669	44,579	44,490	44,401	44,312	44,224	44,135	44,047	43,959
Non-Residential Commodity Charge per Kgal		16.20	17.50	18.90	20.03	20.83	21.46	21.46	21.46	21.46	21.46	21.46	21.78	22.10	22.44	22.77	23.11	23.46	23.81	24.17	24.53	24.90	25.27
Rate Increase Percentage		8.00%	8.00%	8.00%	6.00%	4.00%	3.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%
Total "Sales" Revenue from Non-Residential		920,199	970,331	939,676	925,225	960,392	987,311	985,421	983,536	981,654	979,776	977,902	990,672	1,003,609	1,016,715	1,029,992	1,043,443	1,057,070	1,070,875	1,084,860	1,099,028	1,113,382	1,127,923
Total "Sales" Revenue		4,913,866	5,269,944	5,583,257	5,847,421	6,079,476	6,259,967	6,258,078	6,256,192	6,254,310	6,252,432	6,250,558	6,342,418	6,435,631	6,530,217	6,626,197	6,723,591	6,822,420	6,922,705	7,024,468	7,127,731	7,232,515	7,338,843
Interest on Utility Reserves	2.500%	41,799	13,516	35,696	32,499	90,236	127,516	129,398	127,685	131,528	132,699	126,882	122,635	127,601	132,610	134,724	138,855	146,739	151,538	143,711	142,194	150,366	163,069
Inter-Utility Loan																							
Bond Issue Proceeds				-	17,000,000	-	-	1,600,000									2,125,000	4,300,000					
Federal or State Grant/Loan			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Revenue		410	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bond Federal Subsidy																							
Total Cash Inflow		4,956,075	5,283,460	5,618,952	22,879,919	6,169,711	6,387,482	7,987,476	6,383,877	6,385,839	6,385,131	6,377,440	6,465,053	6,563,232	6,662,827	6,760,921	8,987,446	11,269,159	7,074,243	7,168,179	7,269,925	7,382,880	7,501,911
Net Cash Flow		248,939	355,370	(127,880)	2,309,484	1,491,194	75,313	(68,531)	153,722	46,822	(232,671)	(169,871)	198,622	200,372	84,557	165,245	315,352	191,948	(313,062)	(60,669)	326,865	508,115	133,336
Cumulative Net Cash Flow		248,939	604,309	476,428	2,785,912	4,277,106	4,352,420	4,283,889	4,437,611	4,484,434	4,251,763	4,081,892	4,280,514	4,480,885	4,565,442	4,730,687	5,046,039	5,237,988	4,924,925	4,864,256	5,191,121	5,699,236	5,832,572
Cash Balance		1,072,455	1,427,825	1,299,944	3,609,428	5,100,622	5,175,936	5,107,405	5,261,127	5,307,950	5,075,279	4,905,408	5,104,030	5,304,401	5,388,958	5,554,203	5,869,555	6,061,504	5,748,441	5,687,772	6,014,637	6,522,752	6,656,088
Recommended Cash Balance		3,163,402	4,414,882	19,220,536	3,182,306	4,005,316	6,499,460	4,538,347	4,814,095	5,061,101	4,864,568	4,554,288	4,614,143	4,795,823	4,778,992	6,820,660	9,051,832	5,184,190	5,270,004	5,454,737	4,841,603	5,297,416	4,931,899
Plan 527 - Residential SF Flat Rate Sewer / month		\$43.94	\$47.46	\$51.25	\$54.33	\$56.50	\$58.19	\$58.19	\$58.19	\$58.19	\$58.19	\$58.19	\$59.07	\$59.95	\$60.85	\$61.77	\$62.69	\$63.63	\$64.59	\$65.56	\$66.54	\$67.54	\$68.55
Plan 527 - Residential MF Flat Rate Sewer / unit / month		\$28.68	\$30.97	\$33.45	\$35.45	\$36.87	\$37.98	\$37.98	\$37.98	\$37.98	\$37.98	\$37.98	\$38.55	\$39.13	\$39.71	\$40.31	\$40.91	\$41.53	\$42.15	\$42.78	\$43.42	\$44.08	\$44.74
Plan 527 - Non-Residential Commodity Rate / Kgal		\$16.20	\$17.50	\$18.90	\$20.03	\$20.83	\$21.46	\$21.46	\$21.46	\$21.46	\$21.46	\$21.46	\$21.78	\$22.10	\$22.44	\$22.77	\$23.11	\$23.46	\$23.81	\$24.17	\$24.53	\$24.90	\$25.27
NOTE 1: "WW Sys. Interdepartmental Charges" & "WW Sys. Administrative Division Allocation" are not divided into "Total WC Operation Expenses" or "Total LA WWTP Operation Expenses" or "Total WR WWTP Operation Expenses".																							
NOTE 1 (cont'd): These charges are included in the "Total WW System Operation Expenses". This was done to equally compare relative operation expenses between all three Wastewater System sub-systems (WC, LA WTP & WR WWTP).																							
NOTE 2: CIP values are actual yearly CIP costs from the CIP Plan (not annuitized).																							
NOTE 3: Debt Service increased \$222,917 in FY2024, \$138,673 in FY2033 and \$280,609 in FY2034 to pay for assumed loans for major WWTP CIP projects.																							