Water Forecast Assumptions

Line Assumptions in Income Statement	C Line	Proposed FY 23-24	Proposed FY 24-25	J Forecast FY 25-26	Forecast FY 26-27	L Forecast FY 27-28
1 Potable water Gallon per Capita		125	125	124	123	121
2 Population		112,264	114,934	117,605	120,967	124,329
3 Potable water sales (in CCF)		6,419,893	6,529,259	6,638,625	6,764,028	6,889,431
4 Recyled water sales (in CCF)		1,382,594	1,347,746	1,406,552	1,406,552	1,406,552
5 Burbank Operable Unit (BOU) operating capacity		76%	76%	76%	76%	82%
6 Water delivery to LADWP (in CCF)		322,344	322,344	322,344	322,344	322,344
7 BOU as % of total water supply	10	68%	67%	65%	64%	68%
8 Water loss	10	6.0%	6.0%	6.0%	6.0%	6.0%
9 Potable and recycled water rate increase effective July 1	10	9.0%	9.0%	9.0%	9.0%	9.0%
10 MWD's Full Service Treated Water Tier 1 rates, Jan 1 (\$ per AF) *	10	\$ 1,256	\$ 1,344	1,425	\$ 1,510	\$ 1,601
11 MWD's Untreated Water Tier 1 rates, Jan 1 (\$ per AF) *	10	\$ 903	\$ 966 \$	1,024	\$ 1,086	\$ 1,151
12 MWD annual fixed charges (in thousand \$) *	10	\$ 1,451	\$ 1,579	1,698	\$ 1,814	\$ 1,938
13 LA Recycled Water Exchange - Volume in A.F.		76	135	285	285	285
Average MWD untreated volumetric rate/ A.F. LA Water Exchange - value in \$, used to offset WCAC expense (in thousand \$)	10	\$ 879 \$ 66			. ,	\$ 1,118 \$ 319
						,
14 Water fund shared services	17	11.5%		11.5%	11.5%	11.5%
15 Water public benefits spending as % potable sales (approximate)	17	2.00%		2.00%	2.00%	2.00%
16 Interest income	26	2.5%		2.6%	2.7%	2.5%
17 General inflation for unknown items	10, 15-18	4.1%	3.0%	2.5%	2.0%	2.0%
18 Utility's cost rising @ 2 -2.6x general inflation	10, 15-18	Best estimates	Best estimates	5.0%	4.0%	4.0%
19 Staffing Full time equivalent (FTE)	15-17	54.0	54.0	54.0	54.0	54.0
20 Other Operating Income: Recyled water credits from MWD up to \$250/AF	4	96	96	96	96	96
Water Pipefitter Apprentice training program	4	224	229	234	238	243
Hydro gen at VPP 308 MWh @ \$75/MWh	4	18	18	18	18	18
Connection fees	4	110	116	121	127	134
Front footage fees/ Water mains replacement fees	4	280	294	309	324	340
Fire protection services Reimbursement for water delivery to LADWP	4	730 64	796 66	867 68	945 69	1,030 70
Relinibulsement for water delivery to LADWF		1,522	1,615	1,713	1,818	1,932
21 Other Income:		.,022	.,0.0	1,7.10	1,010	.,002
BABs interest subsidy from the federal government @5.7% sequestration rate	27	504	487	469	449	427
Lease rental revenues	27	27 531	27 514	27 496	27 476	27 454
Assumptions in Cash Statement (in thousands \$)						
22 Capital spending: 90% of budget or forecast		\$20,229	\$14,702	\$12,085	\$11,264	\$9,298
23 Annual budgetary savings		\$400	\$400	\$400	\$400	\$400
25 Voluntary pension payment		\$199	\$199			
24 Annual untreated or physical solution water purchases in AF		10,000	3,000	1,900	7,000	7,000
Use of cyclic water in AF Water groundwater inventory, ending balance in AF		23,238	19,525	14,923	15,480	15,202
* Based on MWD proposed biennial budget FY22-23 and FY23-24 budget including ter	n-vear financial	forecast nublished in	February 2022			
Exclusions:	i-year iiriaricial	lorecast published III	i Guidaly 2022.			
MWD rate projections exclude water supply investments for the Delta conveyance proj No additional pension liability payments post FY24-25	ect, desalination	, direct potable re-us	e and alternative wate	r supply by movin	g water from east to	o west
Revenue loss due to uncertain and highly variable climatic conditions						
Future regulations and permit requirements to treat new and emerging contaminants						<u> </u>