

TABLE 1
Urban Retail Water Supplier Gross Water Use Calculation
CITY OF LAKEWOOD

12-Month Period: July 1 to June 30

Calculation	FY96	FY97	FY98	FY99	FY00	FY01	FY02	FY03	FY04	FY05	
1	Volume from Own Sources (Raw Data)	9,158	9,353	8,522	8,813	9,167	8,758	9,230	8,946	9,491	8,869
	Meter Error Adjustment (+/-)										
	Subtotal: Corrected Volume Own Sources:	9,158	9,353	8,522	8,813	9,167	8,758	9,230	8,946	9,491	8,869
2	Volume from Import Sources (Raw Data)	-	92	36	-	-	-	-	-	-	-
	Meter Error Adjustment (+/-)										
	Subtotal: Corrected Volume Imported Sources:	-	92	36	-	-	-	-	-	-	-
3	TOTAL VOLUME INTO DISTRIBUTION SYSTEM	9,158	9,445	8,558	8,813	9,167	8,758	9,230	8,946	9,491	8,869
4	Volume Exported to Other Utilities	-	-	-	-	-	-	-	-	-	-
	Meter Error Adjustment (+/-)										
	Subtotal Corrected Volume to Other Utilities	-	-	-	-	-	-	-	-	-	-
5	Change in Distribution System Storage (+/-)										
	GROSS WATER USE BEFORE INDIRECT RECYCLED										
6	WATER USE DEDUCTIONS	9,158	9,445	8,558	8,813	9,167	8,758	9,230	8,946	9,491	8,869
7	Indirect Recycled Water Use Deduction	1,986	1,986	1,986	1,986	1,986	1,986	1,986	1,986	1,986	1,986
	GROSS WATER USE AFTER INDIRECT WATER USE										
8	DEDUCTIONS	7,172	7,459	6,572	6,827	7,181	6,772	7,244	6,960	7,505	6,883
9	Water Delivered to Ag. Use	-	-	-	-	-	-	-	-	-	-
10	Process Water Use	-	-	-	-	-	-	-	-	-	-
11	GROSS WATER USE AFTER OPTIONAL DEDUCTIONS	7,172	7,459	6,572	6,827	7,181	6,772	7,244	6,960	7,505	6,883
										Average Water Use	7,058
										Average Water Use	6,299,589
										Per Capita Per Day	107

TABLE 2
Calculation of Annual Deductible Volume of Indirect Recycled Water Entering Distribution System
CITY OF LAKEWOOD

12-Month Period: July 1 to June 30

Groundwater Recharge	5-Year Annual Average Recharge (AF)	Recharge Recovery Factor	Recycled Water Pumped from Basin (AF)	Utility Pumping as % of Basin Total	Recycled Water Pumped by Utility (AF)	Transmission/ Treatment Loss	Transmission/ Treatment Loss (AF)	Volume Entering Distribution Ssystem (AF)
Central Groundwater Basin	47,382	90%	42,644	5%	2,047	3%	61	1,986
								Deductible Volume of Indirect Recycled Water Entering Distribution System: 1,986

TABLE 3
Base Daily per Capita Water Use Calculation for Section 10608.22
CITY OF LAKEWOOD

12-Month Period: July 1 to June 30

Base Years	Fiscal Year	(1)	(2)	(3)	(4)
		Population	Service Area	Gross Water Use (Gallons per Day)	Daily per Capita Water Use (3)/(2)
Year 1	2004	61,311	61,311	6,593,798	108
Year 2	2005	61,478	61,478	6,032,466	98
Year 3	2006	61,398	61,398	6,388,541	104
Year 4	2007	61,296	61,296	6,860,631	112
Year 5	2008	61,325	61,325	6,446,548	105
				Total of Column (4):	527
				Divide Total by 5:	105

TABLE 4
Base Daily per Capita Water Use Calculation for Section 10608.20
CITY OF LAKEWOOD

12-Month Period: July 1 to June 30

Base Years	Fiscal Year	(1)	(2)	(3)	(4)
		Population	Service Area	Gross Water Use (Gallons per Day)	Daily per Capita Water Use (3)/(2)
Year 1	1996	56,828	56,828	6,320,718	111
Year 2	1996	57,275	57,275	6,576,842	115
Year 3	1996	57,751	57,751	5,785,266	100
Year 4	1996	58,371	58,371	6,012,833	103
Year 5	1996	58,461	58,461	6,328,749	108
Year 6	1996	58,715	58,715	5,963,750	102
Year 7	1996	60,163	60,163	6,376,047	106
Year 8	1996	60,804	60,804	6,201,133	102
Year 9	1996	61,311	61,311	6,593,798	108
Year 10	1996	61,478	61,478	6,032,466	98
				Total of Column (4):	1,053
				Divide Total by 5:	105