Appendix E
Water Resources Tables

TABLE WATER-1:
WATER BALANCE SUMMARY FOR SCAG'S HYDROLOGIC REGIONS

	1998 (wet year)	*2000 (average year)*	*2001 (dry year)*
South Coast Hydrologic Region[1]			
Water Entering			
Precipitation	20,873	7,522	not available
Inflow from the Colorado River	1,081	**1,296**	not available
Imports	1,134	1,593	not available
Total	**23,088**		not available
Water Leaving			
Consumptive Use	1,517	1,877	not available
Exports to other regions	-	-	not available
Outflow to the ocean	1,969	2,029	not available
Natural and other outflows (evapotranspiration, evaporation, groundwater subsurface outflows, incidental runoff, etc.)	20,577	11,690	not available
Total	**24,063**	**11,690**	**not available**
Storage Changes			
Change in surface water storage	372	128	not available
Change in groundwater storage (not including natural recharge)	-1347	-1407	not available
Total	**-975**	**-1279**	not available
Applied Water[2]	4,216	5,076	not available
Colorado River Hydrologic Region[3]			
Water Entering			
Precipitation	9,455	3,034	not available
Inflow from the Colorado River	3,905	4,053	not available
Inflow from Mexico	182	166	not available
Imports from other regions	156	101	not available
Total	**13,698**	**7,354**	**not available**
Water Leaving			
Consumptive Use	2,739	2,818	not available
Additional outflow to salt sink	937	1,018	not available
Natural and other outflows (evapotranspiration, evaporation, groundwater subsurface outflows, incidental runoff, etc.)	10,118	3,677	not available
Total	**13,794**	**7,513**	**not available**
Storage Changes			
Change in surface water storage	-15	-19	not available
Change in groundwater storage (not including natural recharge)	-81	-140	not available
Total	**-96**	**-159**	**not available**
Applied Water[2]	4,009	4,229	not available

TABLE WATER-1: (Continued)
WATER BALANCE SUMMARY FOR SCAG'S HYDROLOGIC REGIONS

	1998 (wet year)	*2000 (average year)*	*2001 (dry year)*
Central Coast Hydrologic Region[4]			
Water Entering			
Precipitation	25,202	12,596	11,848
Imports from other regions	97	144	55
Total	**25,290**	**12,740**	**11,903**
Water Leaving			
Consumptive Use	682	799	not available
Exports to other regions	14	14	not available
Outflow to the ocean	269	209	not available
Natural and other outflows (evapotranspiration, evaporation, groundwater subsurface outflows, incidental runoff, etc.)	24,883	12,465	not available
Total	**24,571**	**13,487**	**12,780**
Storage Changes			
Change in surface water storage	401	8	-14
Change in groundwater storage (not including natural recharge)	-638	-755	-863
Total	**-237**	**-747**	**-877**
Applied Water[2]	1,101	1,289	not available
South Lahontan Hydrologic Region[5]			
Water Entering			
Precipitation	20,409	7,476	9,741
Imports from other regions	73	108	not available
Total	**20,482**	**7,584**	**not available**
Water Leaving			
Consumptive Use	294	342	not available
Outflow to salt sink	80	67	not available
Natural and other outflows (evapotranspiration, evaporation, groundwater subsurface outflows, incidental runoff, etc.)	20,203	7,370	not available
Total	**20,673**	**7,887**	**not available**
Storage Changes			
Change in surace water storage	72	-8	-1
Change in groundwater storage (not including natural recharge)	-263	-295	not available
Total	**-191**	**-303**	**not available**
Applied Water[2]	520	610	**not available**

SOURCE: California Department of Water Resources. (2003). DRAFT California Water Plan Update 2003. Sacramento, CA.

[1]Includes Orange County, most of San Diego and Los Angeles counties, parts of Riverside, San Bernardino, Ventura, Kern and Santa Barbara counties.

[2]Applied water is greater than consumptive use because it includes consumptive use, re-use and outflows.

[3]Includes all of Imperial County, most of Riverside County, and parts of San Bernardino and San Diego counties.

[4]Includes part of Ventura County. The remainder is outside of the SCAG region.