

Table 6-2a
Estimated Hydrologic Budget for the Chino Basin by RWQCB Management Zone – Chino North, 1989/90 to 2000/01
(acre-ft)

Period	Inflow										Outflows						Inflow- Outflow		
	----- Inter-zone Flow -----			-- Deep Percolation --			----- Artificial Recharge -----				Subtotal Inflows	Pumping	----- Inter-zone Flow -----			Rising Groundwater		Subtotal Outflow	
	Boundary Inflow	Chino South	Chino East	PBMZ	Precipitation	Applied Water	Stream Recharge	Storm	State Project	Recycled			Chino South	Chino East	PBMZ				Uptake by Riparian Vegetation
1989-90	16,711	605	838	0	54,062	32,769	439	8,409	6,982	0	120,816	131,940	92	421	7,473	68	0	139,994	-19,178
1990-91	16,711	1,804	986	0	54,062	32,769	485	8,409	6,982	0	122,208	125,240	0	0	7,327	68	0	132,635	-10,427
1991-92	16,711	1,374	329	0	54,062	32,769	522	8,409	6,982	0	121,158	118,960	0	0	8,025	68	0	127,053	-5,895
1992-93	16,711	2,008	79	0	54,062	32,769	541	8,409	6,982	0	121,562	114,520	0	193	8,410	68	0	123,192	-1,630
1993-94	16,711	1,927	404	0	54,062	32,769	487	8,409	6,982	0	121,751	126,570	0	14	9,355	68	0	136,007	-14,256
1994-95	16,711	2,594	540	0	54,062	32,769	528	8,409	6,982	0	122,595	133,740	0	0	9,549	68	0	143,357	-20,762
1995-96	16,711	2,285	600	0	54,062	32,769	531	8,409	6,982	0	122,349	137,520	0	89	9,853	68	0	147,531	-25,182
1996-97	16,711	2,146	1,079	0	54,062	32,769	551	8,409	6,982	0	122,710	141,860	0	0	10,451	68	0	152,379	-29,670
1997-98	16,711	1,844	1,301	0	54,062	32,769	533	8,409	6,982	0	122,611	132,320	0	0	10,256	68	0	142,644	-20,034
1998-99	16,711	2,652	1,974	0	54,062	32,769	489	8,409	6,982	0	124,049	152,180	0	0	9,962	68	0	162,210	-38,162
1999-00	16,711	2,688	1,938	0	54,062	32,769	518	8,409	6,982	0	124,076	165,730	0	0	9,869	68	0	175,667	-51,591
2000-01	16,711	0	2,125	0	54,062	32,769	527	8,409	6,982	0	121,585	153,470	0	0	9,226	68	0	162,764	-41,179
Total	200,532	21,926	12,194	0	648,743	393,231	6,149	100,908	83,788	0	1,467,470	1,634,050	92	717	109,756	821	0	1,745,436	-277,966
Average	16,711	1,827	1,016	0	54,062	32,769	512	8,409	6,982	0	122,289	136,171	8	60	9,146	68	0	145,453	-23,164
Maximum	16,711	2,688	2,125	0	54,062	32,769	551	8,409	6,982	0	124,076	165,730	92	421	10,451	68	0	175,667	-1,630
Minimum	16,711	0	79	0	54,062	32,769	439	8,409	6,982	0	120,816	114,520	0	0	7,327	68	0	123,192	-51,591