

**Table 6-3**  
**Model-Estimated Inflows, Outflows and Rising Water Contributions to the Santa Ana River for the Prado Basin Management Zone**  
**1989/90 to 2000/01**  
(acre-ft)

Period	Inflow									Outflows				Rising Water Attributed to Inflows from Upgradient Management Zones				
	Boundary Inflow	----- Inter-zone Flow -----			-- Deep Percolation --	Stream	Recycled	Subtotal	Pumping	Uptake by Riparian Vegetation	Rising Groundwater	Subtotal Outflow	Chino North	Chino South	Temescal	PBMZ	Total	
		Chino North	Chino South	Temescal	Precipitation	Applied Water	Recharge	Water Recharge										Inflows
1989-90	0	7,473	2,634	3,004	2,168	1,164	6,720	4,570	27,733	3,445	16,118	15,872	35,435	3,836	1,352	1,113	9,571	15,872
1990-91	0	7,327	2,557	3,131	2,168	1,164	9,359	4,555	30,261	3,705	16,116	10,311	30,132	1,613	563	477	7,658	10,311
1991-92	0	8,025	2,588	2,953	2,168	1,164	9,418	4,505	30,821	3,347	16,134	10,651	30,132	1,826	589	493	7,743	10,651
1992-93	0	8,410	2,623	2,733	2,168	1,164	9,952	4,800	31,850	3,537	16,117	11,123	30,777	1,924	600	496	8,104	11,123
1993-94	0	9,355	2,708	2,874	2,168	1,164	9,268	3,895	31,432	4,806	16,117	11,365	32,288	2,350	680	545	7,791	11,365
1994-95	0	9,549	2,664	2,858	2,168	1,164	10,570	3,670	32,642	6,195	16,117	10,732	33,044	1,901	530	432	7,869	10,732
1995-96	0	9,853	2,769	2,845	2,168	1,164	9,258	3,925	31,982	3,876	16,134	11,579	31,589	2,503	704	551	7,821	11,579
1996-97	0	10,451	2,801	2,848	2,168	1,164	9,925	2,520	31,876	5,404	16,117	12,119	33,640	2,779	745	576	8,019	12,119
1997-98	0	10,256	2,920	2,750	2,168	1,164	10,675	4,359	34,292	5,724	16,117	12,524	34,365	2,546	725	538	8,716	12,524
1998-99	0	9,962	2,868	2,463	2,168	1,164	10,521	3,728	32,875	6,035	16,117	12,138	34,290	2,481	714	540	8,403	12,138
1999-00	0	9,869	2,764	2,272	2,168	1,164	10,676	3,743	32,655	5,007	16,134	12,116	33,257	2,449	686	538	8,444	12,116
2000-01	0	9,226	2,737	2,237	2,168	1,164	10,824	3,743	32,099	4,814	16,117	11,878	32,809	2,235	663	525	8,454	11,878
Total	0	109,756	32,632	32,969	26,016	13,968	117,166	48,012	380,518	55,896	193,455	142,408	391,759	28,443	8,550	6,824	98,590	142,408
Average	0	9,146	2,719	2,747	2,168	1,164	9,764	4,001	31,710	4,658	16,121	11,867	32,647	2,370	713	569	8,216	11,867
Maximum	0	10,451	2,920	3,131	2,168	1,164	10,824	4,800	34,292	6,195	16,134	15,872	35,435	3,836	1,352	1,113	9,571	15,872
Minimum	0	7,327	2,557	2,237	2,168	1,164	6,720	2,520	27,733	3,347	16,116	10,311	30,132	1,613	530	432	7,658	10,311