

Table 7-3e
Estimated Hydrologic Budget for the Chino Basin by RWQCB Management Zone – Temescal, Baseline Period 2004/05 to 2028/29
(acre-ft)

Period	Inflows										Outflows					Inflow- Outflow	
	Inter-basin Flow			Deep Percolation		Stream	Artificial Recharge			Subtotal Inflows	Pumping	Inter-basin Flow		ET	Rising Groundwater		Subtotal Outflow
	Boundary	PBMZ	Chino South	Precipitation	Applied Water	Recharge	Storm	State Project	Recycled			PBMZ	Chino South				
1	2,520	0	0	1,902	1,761	1,067	0	0	4,500	11,750	19,346	1,360	0	0	0	20,706	-8,955
2	2,520	0	0	1,869	1,754	1,063	0	0	4,500	11,706	10,458	889	0	0	0	11,347	359
3	2,520	0	0	1,836	1,747	1,063	0	0	4,500	11,666	10,458	927	0	0	0	11,385	280
4	2,520	0	0	1,802	1,740	1,063	0	0	4,500	11,625	10,458	956	0	0	0	11,414	211
5	2,520	0	0	1,769	1,732	1,067	0	0	4,500	11,588	10,458	964	0	0	0	11,422	166
6	2,520	0	0	1,736	1,725	1,063	0	0	4,500	11,544	10,458	952	0	0	0	11,410	134
7	2,520	0	0	1,703	1,718	1,063	0	0	4,500	11,503	10,458	934	0	0	0	11,392	112
8	2,520	0	0	1,669	1,711	1,063	0	0	4,500	11,463	10,458	920	0	0	0	11,378	85
9	2,520	0	0	1,636	1,703	1,067	0	0	4,500	11,426	10,458	898	0	0	0	11,356	70
10	2,520	0	0	1,603	1,696	1,063	0	0	4,500	11,382	10,458	867	0	0	0	11,325	57
11	2,520	0	0	1,570	1,689	1,063	0	0	4,500	11,341	10,458	831	0	0	0	11,289	52
12	2,520	0	0	1,536	1,681	1,063	0	0	4,500	11,301	10,458	794	0	0	0	11,252	49
13	2,520	0	0	1,503	1,674	1,067	0	0	4,500	11,264	10,458	758	0	0	0	11,216	48
14	2,520	0	0	1,470	1,667	1,063	0	0	4,500	11,220	10,458	721	0	0	0	11,179	41
15	2,520	0	0	1,436	1,660	1,063	0	0	4,500	11,179	10,458	682	0	0	0	11,140	40
16	2,520	0	0	1,403	1,652	1,063	0	0	4,500	11,139	10,458	642	0	0	0	11,100	38
17	2,520	0	0	1,370	1,645	1,067	0	0	4,500	11,102	10,458	605	0	0	0	11,063	39
18	2,520	0	0	1,370	1,645	1,067	0	0	4,500	11,102	10,458	570	0	0	0	11,028	74
19	2,520	0	0	1,370	1,645	1,067	0	0	4,500	11,102	10,458	535	0	0	0	10,993	109
20	2,520	0	0	1,370	1,645	1,067	0	0	4,500	11,102	10,458	505	0	0	0	10,963	139
21	2,520	0	0	1,370	1,645	1,067	0	0	4,500	11,102	10,458	478	0	0	0	10,936	166
22	2,520	0	0	1,370	1,645	1,067	0	0	4,500	11,102	9,366	477	0	0	0	9,843	1,259
23	2,520	0	0	1,370	1,645	1,067	0	0	4,500	11,102	7,260	808	0	0	0	8,068	3,034
24	2,520	0	0	1,370	1,645	1,067	0	0	4,500	11,102	7,260	1,199	0	0	0	8,459	2,643
26	2,520	0	0	1,370	1,645	1,067	0	0	4,500	11,102	7,260	1,489	0	0	0	8,749	2,353
Total	63,000	0	0	38,773	42,116	26,627	0	0	112,500	283,016	259,652	20,761	0	0	0	280,413	2,602
Average	2,520	0	0	1,551	1,685	1,065	0	0	4,500	11,321	10,386	830	0	0	0	11,217	104
Maximum	2,520	0	0	1,902	1,761	1,067	0	0	4,500	11,750	19,346	1,489	0	0	0	20,706	3,034
Minimum	2,520	0	0	1,370	1,645	1,063	0	0	4,500	11,102	7,260	477	0	0	0	8,068	-8,955