

Table 4-1. Summary of Average Water Budget Terms in LAAMP 2.0 and LAAMP 3.3 for No-Restriction Alternative (TAF/yr)

	LAAMP 2.0 (Draft EIR)	LAAMP 3.3	Change
A. Mono Basin			
Runoff	+123.4	+123.4	
Gains	+5.0	+5.0	
Grant Lake reservoir evaporation	-2.1	-2.1	
Irrigation	-8.7	-8.7	
Releases to lake	-32.2	-29.7	±2.5
B. Long Valley			
West Portal	+85.0	+87.9	+2.9
Runoff	+110.8	+110.8	
Hot Springs	+27.7	+27.7	
Tunnel make	+12.5	+12.5	
Gains	+29.2	+38.9	+9.7
Lake Crowley reservoir evaporation	-12.0	-12.0	
Irrigation	-20.1	-20.1	
C. Round Valley			
Runoff	+65.7	+65.7	
Birchim Canyon Springs	+11.6	+11.6	
Gorge gains	+10.2	+10.2	
Losses	-7.0	-7.0	
Irrigation	-9.6	-9.6	
D. Bishop Area			
Runoff	+78.0	+78.0	
Flowing wells	+4.6	+4.6	
Pumping	+10.0	+9.7	-0.3
Irrigation	-20.4	-20.4	
Losses	-22.7	-22.7	
E. Laws Area			
Runoff	+2.6	+2.6	
Fish Slough	+6.0	+6.0	
Pumping	+20.4	+17.5	-2.9
Irrigation	-11.2	-11.2	
Losses	-4.7	-4.7	
Spreading	<u>-2.2</u>	<u>-2.5</u>	-0.3

Table 4-1. Continued

	LAAMP 2.0 (Draft EIR)	LAAMP 3.3	Change
F. Big Pine Area			
Runoff	+51.4	+51.4	
Keough Hot Springs	+0.9	+0.9	
Pumping	+35.1	+32.2	-2.9
Irrigation	-15.0	-15.0	
Losses	-19.1	-19.1	
Spreading	-1.8	-2.5	-0.7
PV to Tinemaha Transit	-36.6	-36.6	
Tinemaha evaporation	0.0	-4.9	-4.9
G. Tinemaha to Haiwee Area			
Runoff	+104.0	+104.0	
Flowing wells	+4.6	+4.6	
Pumping	+45.2	+47.7	-2.5
Irrigation	-38.0	-38.0	
Losses	-32.6	-32.6	
Transit gain	-9.3	+9.3	+18.6
Spreading	-6.2	-12.5	-6.3
Haiwee Reservoir evaporation	0.0	-5.0	-5.0
Spilling	-7.8	-14.6	-6.8
H. Total Owens Basin			
Runoff	+412.5	+412.5	
Springs	+67.9	+67.9	
Gains	+39.4	+58.4	+19.0
Pumping	+110.7	+107.1	-3.6
West Portal export	+85.0	+87.9	+2.9
Irrigation	-114.8	-114.3	+0.5
Losses	-132.0	-122.7	+9.3
Evaporation	-14.1	-24.0	-9.9
Spreading	-10.2	-15.9	-5.7
Spilling (includes Lower Owens flow)	-7.8	-14.6	-6.8
Transit loss to Los Angeles	-10.3	-15.1	-4.8