

Table 9: Water Rights Accounting for New Melones Reservoir and Diversions by Districts, WY2017 – April 6, 2018

	New Melones Reservoir					District Deliveries (Consumptive Use)					
	14858A and 19304 Storage, AF	14858A and 19304 Withdrawals, AF	Notation on Withdrawals	Evap, AF	Precip, inches	Pre-1914 rights	Tulloch Storage, AF	Tulloch Withdrawal, AF	Upstream withdrawals, AF	Melones/Tulloch storage in New Melones, AF ¹	Melones withdrawals from New Melones, AF
starting	1,780,537						1,937			200,000	
Oct-17	0	23,432	4,072 AF to SEWD	5,125	0.63	1,042	0	2,143	17,598	0	0
Nov-17	0	25,469	339 AF to SEWD	1,591	7.91	0	0	0	0	0	0
Dec-17	0	0	0	1,333	0.48	0	0	0	0	0	0
Jan-18	0	0	0	809	9	0	0	0	0	0	0
Feb-18	0	49,554	1,490 AF to SEWD	1,787	2	0	0	0	2,360	0	6,417
Mar-18	59,480	9,054	615 AF to SEWD	2,099	16	20,359	0	0	2,122	0	0

¹Water rights accounting is not the same as 1988 Operations Agreement accounting. Under the Operations Agreement, the conservation account (which is also limited to a 200,000 acre-foot maximum), 92,000 acre-feet have been lost due to ongoing flood control operations since November, limiting the District’s ability to use water in this account to 138,000 acre-feet (which may be further reduced as flood control conditions continue).

Some numbers have changed because Tulloch consumptive use was further restrained by actual daily withdrawals (versus a monthly constraint). Numbers can also change when additional data changes the thirty day average used to determine when refill storage is occurring, or there is a change in annual minimum elevation as year progresses, etc.