

Table 9: Water Rights Accounting for New Melones Reservoir and Diversions by Districts, WY2017 – November 3, 2017

	New Melones Reservoir			Evap, AF	Precip, inches	District Deliveries (Consumptive Use)					
	14858A and 19304 Storage, AF	14858A and 19304 Withdrawals, AF	Notation on Withdrawals			Pre-1914 rights	Tulloch Storage, AF	Tulloch Withdrawal, AF	Upstream withdrawals, AF	Melones/Tulloch storage in New Melones, AF	Melones withdrawals from New Melones, AF
starting	401,687						6,392			138,375	
Oct-16	0	0		1,579	5.44	8,855	0	6,009	9,886	0	18,263 ¹
Nov-16	0	0		732	3.49	0	0	0	0	19,880	1,134 ¹
Dec-16	39,276	0		494	5.37	0	4,578	0	0	60,359	0
Jan-17	384,507	0		462	14.50	0	0	0	0	0	0
Feb-17	565,015	0		1,006	11.55	0	0	0	0	0	0
Mar-17	234,109	0		2,592	7.97	6,932	0	651	2,420	0	0
Apr-17	190,121	0		3,320	10.23	31,713	0	0	1,707	0	0
May-17	77,160	0		5,633	0.69	62,109	0	0	2,293	0	0
Jun-17	102,999	817	403 AF to SEWD	7,500	0.32	66,343	0	1,197	1,248	0	0
Jul-17	467 ¹	41,283	7,159 AF to SEWD	9,870	0	78,880	0	45	187	0	0
Aug-17	0	95,741	12,472 AF to SEWD	8,612	0	63,110	0	341	11,807	0	0
Sep-17	0	20,903	8,049 AF to SEWD	6,249	0.20	21,363	0	1,638	33,874	0	0
Oct-17	0	23,432	4,072 AF to SEWD	5,125	0.63	1,042	0	2,143	17,598	0	0

¹Storage and withdrawal numbers do not include 2,451 AF of initial storage and withdrawal starting July 2 and ending July 12, since such storage was the result of downstream flow management to balance fishery needs against flood flow bypass.

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, etc is occurring.

¹ Released to assist Reclamation in meeting BO flows.