

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

OCTOBER 2021

FULL NATURAL FLOW AT NEW MELONES DAM

RUN DATE: 11/18/2021

DAY	STORAGE - A.F.		RESERVOIR TOTAL	CHANGE		NEW MELONES INFLOW C.F.S	NATURAL RIVER C.F.S	ACCUM * FULL NATURAL 1000 A.F.
	DONNELLS RES	BEARDSLEY RES		A.F.	C.F.S.			
1	44,035	62,965	107,000	-9	-5	289	284	0.6
2	43,868	63,105	106,973	-27	-14	299	285	1.1
3	43,709	63,250	106,959	-14	-7	162	155	1.4
4	43,422	63,591	107,013	+54	+27	172	199	1.8
5	43,201	63,792	106,993	-20	-10	174	164	2.2
6	43,201	63,786	106,987	-6	-3	220	217	2.6
7	42,936	64,029	106,965	-22	-11	65	54	2.7
8	42,727	64,244	106,971	+6	+3	156	159	3.0
9	42,496	64,476	106,972	+1	+1	245	246	3.5
10	42,284	64,666	106,950	-22	-11	253	242	4.0
11	41,937	64,996	106,933	-17	-9	152	143	4.3
12	41,530	65,390	106,920	-13	-7	64	57	4.4
13	41,120	65,796	106,916	-4	-2	206	204	4.8
14	40,740	66,156	106,896	-20	-10	194	184	5.1
15	40,422	66,487	106,909	+13	+7	221	228	5.6
16	40,221	66,704	106,925	+16	+8	241	249	6.1
17	40,001	66,939	106,940	+15	+8	293	301	6.7
18	39,774	67,206	106,980	+40	+20	253	273	7.2
19	39,538	67,455	106,993	+13	+7	258	265	7.8
20	39,368	67,684	107,052	+59	+30	303	333	8.4
21	39,164	67,953	107,117	+65	+33	350	383	9.2
22	38,997	68,183	107,180	+63	+32	527	559	10.3
23	38,900	68,333	107,233	+53	+27	376	403	11.1
24	40,762	68,946	109,708	+2,475	+1,248	1,089	2,337	15.7
25	46,165	70,419	116,584	+6,876	+3,467	4,423	7,890	31.4
26	47,047	70,685	117,732	+1,148	+579	1,015	1,594	34.5
27	47,286	71,401	118,687	+955	+481	538	1,019	36.5
28	47,718	72,152	119,870	+1,183	+596	475	1,071	38.7
29	47,759	72,694	120,453	+583	+294	572	866	40.4
30	48,078	72,515	120,593	+140	+71	867	938	42.3
31	48,325	72,337	120,662	+69	+35	851	886	44.0
TOTALS				+13,653			22,188	
ACRE-FEET							44,010	

* October 1, 2021 TO DATE