

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

DECEMBER 2021

FULL NATURAL FLOW AT NEW MELONES DAM

RUN DATE: 01/05/2022

DAY	STORAGE - A.F. DONNELLS RES	BEARDSLEY RES	RESERVOIR TOTAL	CHANGE A.F.	C.F.S.	NEW MELONES INFLOW C.F.S	NATURAL RIVER C.F.S	ACCUM * FULL NATURAL 1000 A.F.
1	29,936	71,052	100,988	-931	-469	752	283	73.0
2	30,146	69,908	100,054	-934	-471	758	307	73.7
3	30,348	68,764	99,112	-942	-475	764	289	74.2
4	30,553	67,616	98,169	-943	-475	758	283	74.8
5	30,746	66,475	97,221	-948	-478	773	295	75.4
6	30,944	65,347	96,291	-930	-469	922	453	76.3
7	31,141	64,226	95,367	-924	-466	830	364	77.0
8	31,336	63,087	94,423	-944	-476	817	341	77.7
9	31,596	62,005	93,601	-822	-414	1,093	679	79.0
10	31,778	60,869	92,647	-954	-481	826	345	79.7
11	31,974	59,729	91,703	-944	-476	830	354	80.4
12	32,194	58,595	90,789	-914	-461	1,023	562	81.5
13	32,516	57,570	90,086	-703	-354	1,241	887	83.3
14	32,791	56,575	89,366	-720	-363	2,336	1,973	87.2
15	33,027	55,470	88,497	-869	-438	1,130	692	88.6
16	33,126	54,579	87,705	-792	-399	1,376	977	90.5
17	32,734	54,090	86,824	-881	-444	1,079	635	91.8
18	32,170	53,751	85,921	-903	-455	986	531	92.8
19	31,576	53,476	85,052	-869	-438	914	476	93.8
20	30,890	53,276	84,166	-886	-447	976	529	94.8
21	30,092	53,190	83,282	-884	-446	956	510	95.8
22	29,519	53,048	82,567	-715	-360	1,185	825	97.5
23	29,493	54,125	83,618	+1,051	+530	3,680	4,210	105.8
24	29,187	54,719	83,906	+288	+145	3,793	3,938	113.6
25	28,590	55,157	83,747	-159	-80	3,130	3,050	119.7
26	28,803	55,585	84,388	+641	+323	2,068	2,391	124.4
27	27,739	56,289	84,028	-360	-181	2,840	2,659	129.7
28	26,638	56,797	83,435	-593	-299	1,869	1,570	132.8
29	25,508	57,335	82,843	-592	-298	1,846	1,548	135.9
30	24,356	57,810	82,166	-677	-341	1,531	1,190	138.2
31	23,284	58,188	81,472	-694	-350	1,430	1,080	140.4
TOTALS				-20,447			34,226	
ACRE-FEET							67,887	

* October 1, 2021 TO DATE