

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

SEPTEMBER 2021

FULL NATURAL FLOW AT NEW MELONES DAM

RUN DATE: 10/08/2021

| 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 | 49,960 | 57,617 | 107,577 | -22 | -11 | 328 | 317 | 342.9 |
| 2 | 49,822 | 57,723 | 107,545 | -32 | -16 | 200 | 184 | 343.2 |
| 3 | 49,699 | 57,816 | 107,515 | -30 | -15 | 222 | 207 | 343.7 |
| 4 | 49,545 | 57,952 | 107,497 | -18 | -9 | 295 | 286 | 344.2 |
| 5 | 49,388 | 58,082 | 107,470 | -27 | -14 | 274 | 260 | 344.7 |
| 6 | 49,173 | 58,288 | 107,461 | -9 | -5 | 258 | 253 | 345.2 |
| 7 | 48,897 | 58,583 | 107,480 | +19 | +10 | 296 | 306 | 345.9 |
| 8 | 48,417 | 58,987 | 107,404 | -76 | -38 | 420 | 447 | 346.7 |
| 9 | 47,919 | 59,473 | 107,392 | -12 | -6 | 131 | 125 | 347.0 |
| 10 | 47,654 | 59,747 | 107,401 | +9 | +5 | 278 | 283 | 347.5 |
| 11 | 47,483 | 59,908 | 107,391 | -10 | -5 | 205 | 200 | 347.9 |
| 12 | 47,339 | 60,033 | 107,372 | -19 | -10 | 141 | 131 | 348.2 |
| 13 | 47,161 | 60,193 | 107,354 | -18 | -9 | 423 | 414 | 349.0 |
| 14 | 46,888 | 60,444 | 107,332 | -22 | -11 | 291 | 280 | 349.6 |
| 15 | 46,726 | 60,594 | 107,320 | -12 | -6 | 235 | 229 | 350.0 |
| 16 | 46,561 | 60,725 | 107,286 | -34 | -17 | 219 | 202 | 350.4 |
| 17 | 46,406 | 60,857 | 107,263 | -23 | -12 | 352 | 340 | 351.1 |
| 18 | 46,214 | 61,019 | 107,233 | -30 | -15 | 165 | 150 | 351.4 |
| 19 | 46,161 | 61,043 | 107,204 | -29 | -15 | 161 | 146 | 351.7 |
| 20 | 45,977 | 61,205 | 107,182 | -22 | -11 | 193 | 182 | 352.1 |
| 21 | 45,651 | 61,493 | 107,144 | -38 | -19 | 310 | 291 | 352.6 |
| 22 | 45,333 | 61,782 | 107,115 | -29 | -15 | 307 | 292 | 353.2 |
| 23 | 45,139 | 61,956 | 107,095 | -20 | -10 | 178 | 168 | 353.5 |
| 24 | 44,878 | 62,203 | 107,081 | -14 | -7 | 270 | 263 | 354.1 |
| 25 | 44,788 | 62,282 | 107,070 | -11 | -6 | 279 | 273 | 354.6 |
| 26 | 44,703 | 62,367 | 107,070 | +0 | +0 | 207 | 207 | 355.0 |
| 27 | 44,602 | 62,451 | 107,053 | -17 | -9 | 261 | 252 | 355.5 |
| 28 | 44,495 | 62,542 | 107,037 | -16 | -8 | 322 | 314 | 356.1 |
| 29 | 44,343 | 62,681 | 107,024 | -13 | -7 | 413 | 406 | 356.9 |
| 30 | 44,201 | 62,808 | 107,009 | -15 | -8 | 428 | 420 | 357.8 |
| TOTALS | | | | -590 | | | 7.828 | |
| ACRE-FEET | | | | | | | 15.527 | |

* October 1, 2020 TO DATE