

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

NOVEMBER 2014

FULL NATURAL FLOW AT NEW MELONES DAM

RUN DATE: 12/02/2014

| DAY                       | STORAGE - A.F.<br>DONNELLS<br>RES | BEARDSLEY<br>RES | RESERVOIR<br>TOTAL | CHANGE<br>A.F. | C.F.S. | NEW<br>MELONES<br>INFLOW<br>C.F.S | NATURAL<br>RIVER<br>C.F.S | ACCUM *<br>FULL<br>NATURAL<br>1000 A.F. |
|---------------------------|-----------------------------------|------------------|--------------------|----------------|--------|-----------------------------------|---------------------------|-----------------------------------------|
| 1                         | 39,401                            | 38,262           | 77,663             | +84            | +42    | 408                               | 450                       | 17.1                                    |
| 2                         | 38,990                            | 38,666           | 77,656             | -7             | -4     | 189                               | 205                       | 17.5                                    |
| 3                         | 38,405                            | 39,251           | 77,656             | +0             | +0     | 174                               | 174                       | 17.8                                    |
| 4                         | 37,894                            | 39,747           | 77,641             | -15            | -8     | 256                               | 248                       | 18.3                                    |
| 5                         | 37,487                            | 40,119           | 77,606             | -35            | -18    | 199                               | 181                       | 18.7                                    |
| 6                         | 36,878                            | 40,702           | 77,580             | -26            | -13    | 246                               | 233                       | 19.2                                    |
| 7                         | 36,362                            | 41,151           | 77,513             | -67            | -34    | 197                               | 163                       | 19.5                                    |
| 8                         | 35,821                            | 41,701           | 77,522             | +9             | +5     | 225                               | 230                       | 19.9                                    |
| 9                         | 35,321                            | 42,185           | 77,506             | -16            | -8     | 182                               | 174                       | 20.3                                    |
| 10                        | 34,860                            | 42,628           | 77,488             | -18            | -9     | 208                               | 199                       | 20.7                                    |
| 11                        | 34,348                            | 43,090           | 77,438             | -50            | -25    | 261                               | 236                       | 21.1                                    |
| 12                        | 33,746                            | 43,754           | 77,500             | +62            | +31    | 240                               | 271                       | 21.7                                    |
| 13                        | 33,088                            | 44,487           | 77,575             | +75            | +38    | 345                               | 383                       | 22.4                                    |
| 14                        | 32,979                            | 44,439           | 77,418             | -157           | -79    | 249                               | 170                       | 22.8                                    |
| 15                        | 32,870                            | 44,300           | 77,170             | -248           | -125   | 353                               | 228                       | 23.2                                    |
| 16                        | 32,754                            | 44,151           | 76,905             | -265           | -134   | 331                               | 197                       | 23.6                                    |
| 17                        | 32,439                            | 44,177           | 76,616             | -289           | -146   | 23                                | -123                      | 23.4                                    |
| 18                        | 32,225                            | 44,097           | 76,322             | -294           | -148   | 344                               | 196                       | 23.8                                    |
| 19                        | 31,967                            | 44,081           | 76,048             | -274           | -138   | 354                               | 216                       | 24.2                                    |
| 20                        | 31,744                            | 44,027           | 75,771             | -277           | -140   | 506                               | 366                       | 24.9                                    |
| 21                        | 31,622                            | 43,754           | 75,376             | -395           | -199   | 335                               | 136                       | 25.2                                    |
| 22                        | 31,619                            | 43,227           | 74,846             | -530           | -267   | 744                               | 477                       | 26.1                                    |
| 23                        | 31,559                            | 42,739           | 74,298             | -548           | -276   | 605                               | 329                       | 26.8                                    |
| 24                        | 31,481                            | 42,179           | 73,660             | -638           | -322   | 564                               | 242                       | 27.3                                    |
| 25                        | 31,290                            | 41,758           | 73,048             | -612           | -309   | 549                               | 240                       | 27.7                                    |
| 26                        | 31,132                            | 41,250           | 72,382             | -666           | -336   | 525                               | 189                       | 28.1                                    |
| 27                        | 31,071                            | 40,639           | 71,710             | -672           | -339   | 544                               | 205                       | 28.5                                    |
| 28                        | 30,900                            | 40,161           | 71,061             | -649           | -327   | 622                               | 295                       | 29.1                                    |
| 29                        | 30,864                            | 39,622           | 70,486             | -575           | -290   | 693                               | 403                       | 29.9                                    |
| 30                        | 30,810                            | 39,113           | 69,923             | -563           | -284   | 691                               | 407                       | 30.7                                    |
| TOTALS                    |                                   |                  |                    | -7,656         |        |                                   | 7,320                     |                                         |
| * October 1, 2014 TO DATE |                                   |                  |                    |                |        |                                   | 14,519                    |                                         |