

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

SEPTEMBER 2016

FULL NATURAL FLOW AT NEW MELONES DAM

RUN DATE: 10/03/2016

| 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                         | 33,660                            | 76,347           | 110,007            | -975           | -492   | 782                               | 290                       | 943.3                                   |
| 2                         | 33,554                            | 75,495           | 109,049            | -958           | -483   | 745                               | 262                       | 943.8                                   |
| 3                         | 33,481                            | 74,595           | 108,076            | -973           | -491   | 719                               | 228                       | 944.2                                   |
| 4                         | 33,410                            | 73,693           | 107,103            | -973           | -491   | 697                               | 206                       | 944.6                                   |
| 5                         | 33,317                            | 72,809           | 106,126            | -977           | -493   | 741                               | 248                       | 945.1                                   |
| 6                         | 33,187                            | 71,979           | 105,166            | -960           | -484   | 874                               | 390                       | 945.9                                   |
| 7                         | 33,051                            | 71,140           | 104,191            | -975           | -492   | 731                               | 239                       | 946.4                                   |
| 8                         | 32,942                            | 70,267           | 103,209            | -982           | -495   | 840                               | 345                       | 947.1                                   |
| 9                         | 32,805                            | 69,429           | 102,234            | -975           | -492   | 799                               | 307                       | 947.7                                   |
| 10                        | 32,666                            | 68,557           | 101,223            | -1,011         | -510   | 796                               | 286                       | 948.2                                   |
| 11                        | 32,567                            | 67,678           | 100,245            | -978           | -493   | 768                               | 275                       | 948.8                                   |
| 12                        | 32,472                            | 66,778           | 99,250             | -995           | -502   | 766                               | 264                       | 949.3                                   |
| 13                        | 32,383                            | 65,876           | 98,259             | -991           | -500   | 714                               | 214                       | 949.7                                   |
| 14                        | 32,302                            | 65,224           | 97,526             | -733           | -370   | 703                               | 333                       | 950.4                                   |
| 15                        | 32,218                            | 64,690           | 96,908             | -618           | -312   | 694                               | 382                       | 951.2                                   |
| 16                        | 32,058                            | 64,250           | 96,308             | -600           | -302   | 587                               | 285                       | 951.7                                   |
| 17                        | 31,940                            | 63,738           | 95,678             | -630           | -318   | 603                               | 285                       | 952.3                                   |
| 18                        | 31,829                            | 63,232           | 95,061             | -617           | -311   | 659                               | 348                       | 953.0                                   |
| 19                        | 31,508                            | 62,941           | 94,449             | -612           | -309   | 791                               | 482                       | 953.9                                   |
| 20                        | 31,326                            | 62,481           | 93,807             | -642           | -324   | 695                               | 371                       | 954.7                                   |
| 21                        | 31,155                            | 62,053           | 93,208             | -599           | -302   | 584                               | 282                       | 955.2                                   |
| 22                        | 31,034                            | 61,547           | 92,581             | -627           | -316   | 563                               | 247                       | 955.7                                   |
| 23                        | 30,894                            | 61,073           | 91,967             | -614           | -310   | 550                               | 240                       | 956.2                                   |
| 24                        | 30,723                            | 60,630           | 91,353             | -614           | -310   | 596                               | 286                       | 956.8                                   |
| 25                        | 30,532                            | 60,193           | 90,725             | -628           | -317   | 602                               | 285                       | 957.3                                   |
| 26                        | 30,276                            | 59,830           | 90,106             | -619           | -312   | 728                               | 416                       | 958.2                                   |
| 27                        | 29,972                            | 59,515           | 89,487             | -619           | -312   | 766                               | 454                       | 959.1                                   |
| 28                        | 29,674                            | 59,200           | 88,874             | -613           | -309   | 649                               | 340                       | 959.7                                   |
| 29                        | 29,437                            | 58,838           | 88,275             | -599           | -302   | 588                               | 286                       | 960.3                                   |
| 30                        | 29,230                            | 58,406           | 87,636             | -639           | -322   | 540                               | 218                       | 960.7                                   |
| TOTALS                    |                                   |                  |                    | -23,346        |        |                                   | 9,094                     |                                         |
| * October 1, 2015 TO DATE |                                   |                  |                    |                |        |                                   | 18,038                    |                                         |