

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

**JUNE 2014**

**FULL NATURAL FLOW AT NEW MELONES DAM**

RUN DATE: 08/15/2014

| 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                                | 62,543                            | 40,390           | 102,933            | +715           | +360   | 425                               | 785                       | 278.9                                   |
| 2                                | 62,989                            | 40,718           | 103,707            | +774           | +390   | 376                               | -585                      | 277.7                                   |
| 3                                | 63,057                            | 41,386           | 104,443            | +736           | +371   | 389                               | 760                       | 279.2                                   |
| 4                                | 63,048                            | 42,048           | 105,096            | +653           | +329   | 448                               | 777                       | 280.8                                   |
| 5                                | 63,061                            | 42,713           | 105,774            | +678           | +342   | 452                               | 794                       | 282.3                                   |
| 6                                | 63,262                            | 43,143           | 106,405            | +631           | +318   | 297                               | 615                       | 283.6                                   |
| 7                                | 63,468                            | 43,579           | 107,047            | +642           | +324   | 549                               | 873                       | 285.3                                   |
| 8                                | 63,498                            | 44,187           | 107,685            | +638           | +322   | 595                               | 917                       | 287.1                                   |
| 9                                | 63,703                            | 44,526           | 108,229            | +544           | +274   | 604                               | 878                       | 288.9                                   |
| 10                               | 63,540                            | 45,334           | 108,874            | +645           | +325   | 409                               | 734                       | 290.3                                   |
| 11                               | 63,309                            | 45,951           | 109,260            | +386           | +195   | 386                               | 581                       | 291.5                                   |
| 12                               | 63,059                            | 46,560           | 109,619            | +359           | +181   | 342                               | 523                       | 292.5                                   |
| 13                               | 63,094                            | 46,800           | 109,894            | +275           | +139   | 301                               | 440                       | 293.4                                   |
| 14                               | 63,006                            | 47,111           | 110,117            | +223           | +112   | 427                               | 539                       | 294.4                                   |
| 15                               | 63,279                            | 46,980           | 110,259            | +142           | +72    | 301                               | 373                       | 295.2                                   |
| 16                               | 63,296                            | 47,095           | 110,391            | +132           | +67    | 272                               | 339                       | 295.9                                   |
| 17                               | 63,401                            | 46,980           | 110,381            | -10            | -5     | 326                               | 321                       | 296.5                                   |
| 18                               | 63,384                            | 47,040           | 110,424            | +43            | +22    | 429                               | 451                       | 297.4                                   |
| 19                               | 63,519                            | 46,871           | 110,390            | -34            | -17    | 401                               | 384                       | 298.2                                   |
| 20                               | 63,540                            | 48,816           | 112,356            | +1,966         | +991   | 416                               | 1,407                     | 300.9                                   |
| 21                               | 63,615                            | 46,680           | 110,295            | -2,061         | -1,039 | 362                               | -677                      | 299.6                                   |
| 22                               | 63,745                            | 46,498           | 110,243            | -52            | -26    | 290                               | 264                       | 300.1                                   |
| 23                               | 63,737                            | 46,435           | 110,172            | -71            | -36    | 510                               | 474                       | 301.1                                   |
| 24                               | 63,561                            | 46,565           | 110,126            | -46            | -23    | 374                               | 351                       | 301.8                                   |
| 25                               | 63,317                            | 46,691           | 110,008            | -118           | -59    | 286                               | -526                      | 300.7                                   |
| 26                               | 63,124                            | 46,811           | 109,935            | -73            | -37    | 374                               | 337                       | 301.4                                   |
| 27                               | 63,061                            | 46,783           | 109,844            | -91            | -46    | 382                               | 336                       | 302.1                                   |
| 28                               | 63,082                            | 46,647           | 109,729            | -115           | -58    | 418                               | 360                       | 302.8                                   |
| 29                               | 63,094                            | 46,495           | 109,589            | -140           | -71    | 372                               | 301                       | 303.4                                   |
| 30                               | 63,057                            | 46,467           | 109,524            | -65            | -33    | 395                               | 362                       | 304.1                                   |
| <b>TOTALS</b>                    |                                   |                  |                    | <b>+7,306</b>  |        |                                   | <b>13,488</b>             |                                         |
| <b>* October 1, 2013 TO DATE</b> |                                   |                  |                    |                |        |                                   | <b>26,753</b>             |                                         |