

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

AUGUST 2013

FULL NATURAL FLOW AT NEW MELONES DAM

RUN DATE: 10/11/2013

| 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                         | 53,753                            | 61,728           | 115,481            | -508           | -256   | 571                               | 315                       | 527.7                                   |
| 2                         | 53,350                            | 61,529           | 114,879            | -602           | -304   | 655                               | 351                       | 528.4                                   |
| 3                         | 52,993                            | 61,277           | 114,270            | -609           | -307   | 533                               | 226                       | 528.8                                   |
| 4                         | 52,660                            | 60,959           | 113,619            | -651           | -328   | 593                               | 265                       | 529.3                                   |
| 5                         | 52,335                            | 60,678           | 113,013            | -606           | -306   | 552                               | 246                       | 529.8                                   |
| 6                         | 52,049                            | 60,343           | 112,392            | -621           | -313   | 582                               | 269                       | 530.3                                   |
| 7                         | 51,706                            | 60,074           | 111,780            | -612           | -309   | 508                               | 199                       | 530.7                                   |
| 8                         | 51,465                            | 59,711           | 111,176            | -604           | -305   | 467                               | 162                       | 531.1                                   |
| 9                         | 51,174                            | 59,384           | 110,558            | -618           | -312   | 713                               | 401                       | 531.9                                   |
| 10                        | 51,034                            | 58,903           | 109,937            | -621           | -313   | 531                               | 218                       | 532.3                                   |
| 11                        | 50,995                            | 58,318           | 109,313            | -624           | -315   | 798                               | 483                       | 533.2                                   |
| 12                        | 50,891                            | 57,805           | 108,696            | -617           | -311   | 574                               | 263                       | 533.8                                   |
| 13                        | 50,775                            | 57,294           | 108,069            | -627           | -316   | 609                               | 293                       | 534.4                                   |
| 14                        | 50,627                            | 56,984           | 107,611            | -458           | -231   | 659                               | 428                       | 535.2                                   |
| 15                        | 50,469                            | 56,330           | 106,799            | -812           | -409   | 675                               | 266                       | 535.7                                   |
| 16                        | 50,357                            | 55,812           | 106,169            | -630           | -318   | 602                               | 284                       | 536.3                                   |
| 17                        | 50,295                            | 55,233           | 105,528            | -641           | -323   | 624                               | 301                       | 536.9                                   |
| 18                        | 50,222                            | 55,273           | 105,495            | -33            | -17    | 673                               | 656                       | 538.2                                   |
| 19                        | 49,868                            | 54,453           | 104,321            | -1,174         | -592   | 650                               | 58                        | 538.3                                   |
| 20                        | 49,526                            | 54,171           | 103,697            | -624           | -315   | 617                               | 302                       | 538.9                                   |
| 21                        | 49,349                            | 53,711           | 103,060            | -637           | -321   | 514                               | 193                       | 539.3                                   |
| 22                        | 49,089                            | 53,356           | 102,445            | -615           | -310   | 529                               | 219                       | 539.7                                   |
| 23                        | 48,776                            | 53,059           | 101,835            | -610           | -308   | 614                               | 306                       | 540.3                                   |
| 24                        | 48,539                            | 52,660           | 101,199            | -636           | -321   | 533                               | 212                       | 540.7                                   |
| 25                        | 48,409                            | 52,149           | 100,558            | -641           | -323   | 645                               | 322                       | 541.4                                   |
| 26                        | 48,306                            | 51,657           | 99,963             | -595           | -300   | 613                               | 313                       | 542.0                                   |
| 27                        | 48,014                            | 51,262           | 99,276             | -687           | -346   | 520                               | 174                       | 542.4                                   |
| 28                        | 47,911                            | 50,738           | 98,649             | -627           | -316   | 679                               | 363                       | 543.1                                   |
| 29                        | 47,854                            | 50,155           | 98,009             | -640           | -323   | 586                               | 263                       | 543.6                                   |
| 30                        | 47,782                            | 49,602           | 97,384             | -625           | -315   | 692                               | 377                       | 544.3                                   |
| 31                        | 47,714                            | 49,041           | 96,755             | -629           | -317   | 547                               | 230                       | 544.8                                   |
| TOTALS                    |                                   |                  |                    | -19,234        |        |                                   | 8,958                     |                                         |
| * October 1, 2012 TO DATE |                                   |                  |                    |                |        |                                   | 17,768                    |                                         |