

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

JUNE 2006

FULL NATURAL FLOW AT NEW MELONES DAM

RUN DATE: 08/15/2006

| 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                         | 59,559                            | 81,616           | 141,175            | +848           | +428   | 5,147                             | 5,575                     | 1,621.1                                 |
| 2                         | 59,792                            | 82,018           | 141,810            | +635           | +320   | 5,840                             | 6,160                     | 1,633.3                                 |
| 3                         | 60,069                            | 82,421           | 142,490            | +680           | +343   | 6,305                             | 6,648                     | 1,646.5                                 |
| 4                         | 60,312                            | 82,743           | 143,055            | +565           | +285   | 6,736                             | 7,021                     | 1,660.4                                 |
| 5                         | 60,337                            | 82,965           | 143,302            | +247           | +125   | 7,121                             | 7,246                     | 1,674.8                                 |
| 6                         | 60,465                            | 83,694           | 144,159            | +857           | +432   | 6,880                             | 7,312                     | 1,689.3                                 |
| 7                         | 60,267                            | 84,595           | 144,862            | +703           | +354   | 6,306                             | 6,660                     | 1,702.5                                 |
| 8                         | 59,965                            | 84,398           | 144,363            | -499           | -252   | 8,146                             | 7,894                     | 1,718.2                                 |
| 9                         | 59,764                            | 84,337           | 144,101            | -262           | -132   | 5,913                             | 5,781                     | 1,729.6                                 |
| 10                        | 59,496                            | 84,602           | 144,098            | -3             | -2     | 5,153                             | 5,151                     | 1,739.9                                 |
| 11                        | 59,373                            | 84,976           | 144,349            | +251           | +127   | 4,921                             | 5,048                     | 1,749.9                                 |
| 12                        | 59,373                            | 85,677           | 145,050            | +701           | +353   | 4,335                             | 4,688                     | 1,759.2                                 |
| 13                        | 59,108                            | 86,286           | 145,394            | +344           | +173   | 4,109                             | 4,282                     | 1,767.7                                 |
| 14                        | 58,748                            | 86,457           | 145,205            | -189           | -95    | 3,738                             | 3,643                     | 1,774.9                                 |
| 15                        | 58,849                            | 87,315           | 146,164            | +959           | +483   | 3,467                             | 3,950                     | 1,782.7                                 |
| 16                        | 59,152                            | 88,798           | 147,950            | +1,786         | +900   | 2,188                             | 3,088                     | 1,788.9                                 |
| 17                        | 60,147                            | 90,598           | 150,745            | +2,795         | +1,409 | 2,258                             | 3,667                     | 1,796.1                                 |
| 18                        | 61,161                            | 92,344           | 153,505            | +2,760         | +1,391 | 2,680                             | 4,071                     | 1,804.2                                 |
| 19                        | 61,896                            | 94,018           | 155,914            | +2,409         | +1,215 | 2,548                             | 3,763                     | 1,811.7                                 |
| 20                        | 62,350                            | 95,310           | 157,660            | +1,746         | +880   | 2,567                             | 3,447                     | 1,818.5                                 |
| 21                        | 63,019                            | 96,595           | 159,614            | +1,954         | +985   | 2,579                             | 3,564                     | 1,825.6                                 |
| 22                        | 63,481                            | 97,263           | 160,744            | +1,130         | +570   | 3,164                             | 3,734                     | 1,833.0                                 |
| 23                        | 63,674                            | 97,342           | 161,016            | +272           | +137   | 3,682                             | 3,819                     | 1,840.6                                 |
| 24                        | 63,754                            | 97,284           | 161,038            | +22            | +11    | 3,481                             | 3,492                     | 1,847.5                                 |
| 25                        | 63,800                            | 97,277           | 161,077            | +39            | +20    | 3,474                             | 3,494                     | 1,854.4                                 |
| 26                        | 63,754                            | 97,284           | 161,038            | -39            | -20    | 3,298                             | 3,278                     | 1,860.9                                 |
| 27                        | 63,741                            | 97,277           | 161,018            | -20            | -10    | 2,943                             | 2,933                     | 1,866.7                                 |
| 28                        | 64,002                            | 97,111           | 161,113            | +95            | +48    | 2,799                             | 2,847                     | 1,872.4                                 |
| 29                        | 64,060                            | 97,212           | 161,272            | +159           | +80    | 2,929                             | 3,009                     | 1,878.3                                 |
| 30                        | 63,905                            | 97,327           | 161,232            | -40            | -20    | 2,761                             | 2,741                     | 1,883.8                                 |
| TOTALS                    |                                   |                  |                    | +20,905        |        |                                   | 138,006                   |                                         |
| * October 1, 2005 TO DATE |                                   |                  |                    |                |        |                                   | 273,735                   |                                         |