

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

**FEBRUARY 2008**

**FULL NATURAL FLOW AT NEW MELONES DAM**

RUN DATE: 05/08/2008

| 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                                | 7,459                             | 21,499           | 28,958             | -207           | -104   | 962                               | 858                       | 100.3                                   |
| 2                                | 7,420                             | 21,439           | 28,859             | -99            | -50    | 858                               | 808                       | 101.9                                   |
| 3                                | 7,535                             | 21,183           | 28,718             | -141           | -71    | 2,447                             | 2,376                     | 106.6                                   |
| 4                                | 7,285                             | 21,284           | 28,569             | -149           | -75    | 1,043                             | 968                       | 108.5                                   |
| 5                                | 7,057                             | 21,313           | 28,370             | -199           | -100   | 1,259                             | 1,159                     | 110.8                                   |
| 6                                | 6,782                             | 21,274           | 28,056             | -314           | -158   | 261                               | 103                       | 111.0                                   |
| 7                                | 6,598                             | 21,110           | 27,708             | -348           | -175   | 587                               | 412                       | 111.9                                   |
| 8                                | 6,792                             | 20,955           | 27,747             | +39            | +20    | 738                               | 758                       | 113.4                                   |
| 9                                | 6,925                             | 20,668           | 27,593             | -154           | -78    | 637                               | 559                       | 114.5                                   |
| 10                               | 7,045                             | 20,395           | 27,440             | -153           | -77    | 657                               | 580                       | 115.6                                   |
| 11                               | 6,920                             | 20,425           | 27,345             | -95            | -48    | 636                               | 588                       | 116.8                                   |
| 12                               | 6,574                             | 20,647           | 27,221             | -124           | -63    | 602                               | 539                       | 117.8                                   |
| 13                               | 6,421                             | 20,779           | 27,200             | -21            | -11    | 795                               | 784                       | 119.4                                   |
| 14                               | 6,400                             | 20,843           | 27,243             | +43            | +22    | 336                               | 358                       | 120.1                                   |
| 15                               | 6,226                             | 21,045           | 27,271             | +28            | +14    | 567                               | 581                       | 121.3                                   |
| 16                               | 6,290                             | 21,020           | 27,310             | +39            | +20    | 462                               | 482                       | 122.2                                   |
| 17                               | 6,302                             | 21,076           | 27,378             | +68            | +34    | 560                               | 594                       | 123.4                                   |
| 18                               | 6,382                             | 21,127           | 27,509             | +131           | +66    | 518                               | 584                       | 124.6                                   |
| 19                               | 6,382                             | 21,230           | 27,612             | +103           | +52    | 556                               | 608                       | 125.8                                   |
| 20                               | 6,380                             | 21,356           | 27,736             | +124           | +63    | 780                               | 843                       | 127.4                                   |
| 21                               | 6,389                             | 21,413           | 27,802             | +66            | +33    | 693                               | 726                       | 128.9                                   |
| 22                               | 6,468                             | 21,452           | 27,920             | +118           | +59    | 911                               | 970                       | 130.8                                   |
| 23                               | 6,529                             | 21,538           | 28,067             | +147           | +74    | 778                               | 852                       | 132.5                                   |
| 24                               | 6,536                             | 21,764           | 28,300             | +233           | +117   | 2,050                             | 2,167                     | 136.8                                   |
| 25                               | 6,513                             | 21,877           | 28,390             | +90            | +45    | 1,484                             | 1,529                     | 139.8                                   |
| 26                               | 6,511                             | 21,982           | 28,493             | +103           | +52    | 970                               | 1,022                     | 141.9                                   |
| 27                               | 6,574                             | 22,034           | 28,608             | +115           | +58    | 793                               | 851                       | 143.5                                   |
| 28                               | 6,638                             | 22,147           | 28,785             | +177           | +89    | 787                               | 876                       | 145.3                                   |
| 29                               | 6,770                             | 22,230           | 29,000             | +215           | +108   | 747                               | 855                       | 147.0                                   |
| <b>TOTALS</b>                    |                                   |                  |                    | <b>-165</b>    |        |                                   | <b>24,390</b>             |                                         |
| <b>* October 1, 2007 TO DATE</b> |                                   |                  |                    |                |        |                                   | <b>48,378</b>             |                                         |