

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

MAY 2011

FULL NATURAL FLOW AT NEW MELONES DAM

RUN DATE: 07/07/2011

| 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                         | 54,889                                | 79,090             | 133,979            | +1,246             | +628   | 3,284                             | 3,912                     | 1,066.5                                 |
| 2                         | 57,059                                | 78,845             | 135,904            | +1,925             | +971   | 3,110                             | 4,081                     | 1,074.6                                 |
| 3                         | 58,540                                | 79,725             | 138,265            | +2,361             | +1,190 | 3,323                             | 4,513                     | 1,083.6                                 |
| 4                         | 58,985                                | 81,154             | 140,139            | +1,874             | +945   | 4,657                             | 5,602                     | 1,094.7                                 |
| 5                         | 59,587                                | 82,098             | 141,685            | +1,546             | +779   | 5,752                             | 6,531                     | 1,107.6                                 |
| 6                         | 59,788                                | 82,818             | 142,606            | +921               | +464   | 6,826                             | 7,290                     | 1,122.1                                 |
| 7                         | 59,920                                | 83,120             | 143,040            | +434               | +219   | 7,233                             | 7,452                     | 1,136.9                                 |
| 8                         | 59,698                                | 83,195             | 142,893            | -147               | -74    | 7,632                             | 7,558                     | 1,151.9                                 |
| 9                         | 59,067                                | 82,434             | 141,501            | -1,392             | -702   | 6,597                             | 5,895                     | 1,163.6                                 |
| 10                        | 58,801                                | 81,649             | 140,450            | -1,051             | -530   | 5,155                             | 4,625                     | 1,172.7                                 |
| 11                        | 58,886                                | 81,456             | 140,342            | -108               | -54    | 4,831                             | 4,777                     | 1,182.2                                 |
| 12                        | 59,254                                | 81,770             | 141,024            | +682               | +344   | 5,029                             | 5,373                     | 1,192.9                                 |
| 13                        | 59,657                                | 82,360             | 142,017            | +993               | +501   | 5,839                             | 6,340                     | 1,205.5                                 |
| 14                        | 59,784                                | 82,818             | 142,602            | +585               | +295   | 6,726                             | 7,021                     | 1,219.4                                 |
| 15                        | 59,451                                | 82,656             | 142,107            | -495               | -250   | 6,935                             | 6,685                     | 1,232.6                                 |
| 16                        | 58,915                                | 81,971             | 140,886            | -1,221             | -616   | 5,640                             | 5,024                     | 1,242.6                                 |
| 17                        | 58,662                                | 81,369             | 140,031            | -855               | -431   | 4,939                             | 4,508                     | 1,251.5                                 |
| 18                        | 58,507                                | 80,961             | 139,468            | -563               | -284   | 4,565                             | 4,281                     | 1,260.0                                 |
| 19                        | 58,373                                | 80,668             | 139,041            | -427               | -215   | 4,075                             | 3,860                     | 1,267.7                                 |
| 20                        | 58,409                                | 80,555             | 138,964            | -77                | -39    | 3,762                             | 3,723                     | 1,275.1                                 |
| 21                        | 58,768                                | 80,828             | 139,596            | +632               | +319   | 3,764                             | 4,083                     | 1,283.2                                 |
| 22                        | 59,067                                | 81,261             | 140,328            | +732               | +369   | 4,420                             | 4,789                     | 1,292.7                                 |
| 23                        | 59,062                                | 81,535             | 140,597            | +269               | +136   | 4,664                             | 4,800                     | 1,302.2                                 |
| 24                        | 59,058                                | 81,562             | 140,620            | +23                | +12    | 4,853                             | 4,865                     | 1,311.8                                 |
| 25                        | 59,046                                | 81,616             | 140,662            | +42                | +21    | 4,708                             | 4,729                     | 1,321.2                                 |
| 26                        | 58,903                                | 81,489             | 140,392            | -270               | -136   | 4,508                             | 4,372                     | 1,329.9                                 |
| 27                        | 58,886                                | 81,369             | 140,255            | -137               | -69    | 4,587                             | 4,518                     | 1,338.9                                 |
| 28                        | 58,915                                | 81,409             | 140,324            | +69                | +35    | 4,093                             | 4,128                     | 1,347.1                                 |
| 29                        | 58,744                                | 81,141             | 139,885            | -439               | -221   | 4,228                             | 4,007                     | 1,355.0                                 |
| 30                        | 58,552                                | 80,882             | 139,434            | -451               | -227   | 3,976                             | 3,749                     | 1,362.4                                 |
| 31                        | 58,540                                | 80,721             | 139,261            | -173               | -87    | 3,732                             | 3,645                     | 1,369.7                                 |
| TOTALS                    |                                       |                    |                    | +6,528             |        |                                   | 156,736                   |                                         |
| * October 1, 2010 TO DATE |                                       |                    |                    |                    |        |                                   | 310,886                   |                                         |