

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

**MARCH 2021**

**FULL NATURAL FLOW AT NEW MELONES DAM**

RUN DATE: 04/05/2021

| 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                | 10,694                            | 38,548           | 49,242             | -135           | -68    | 489                               | 421                       | 109.7                                   |
| 2                | 10,595                            | 38,513           | 49,108             | -134           | -68    | 487                               | 419                       | 110.5                                   |
| 3                | 10,421                            | 38,554           | 48,975             | -133           | -67    | 519                               | 452                       | 111.4                                   |
| 4                | 10,306                            | 38,503           | 48,809             | -166           | -84    | 614                               | 530                       | 112.5                                   |
| 5                | 10,298                            | 38,369           | 48,667             | -142           | -72    | 384                               | 312                       | 113.1                                   |
| 6                | 10,460                            | 38,313           | 48,773             | +106           | +53    | 568                               | 621                       | 114.3                                   |
| 7                | 10,473                            | 38,191           | 48,664             | -109           | -55    | 575                               | 520                       | 115.4                                   |
| 8                | 10,530                            | 38,063           | 48,593             | -71            | -36    | 458                               | 422                       | 116.2                                   |
| 9                | 10,473                            | 38,027           | 48,500             | -93            | -47    | 698                               | 651                       | 117.5                                   |
| 10               | 10,371                            | 38,058           | 48,429             | -71            | -36    | 815                               | 779                       | 119.0                                   |
| 11               | 10,239                            | 38,043           | 48,282             | -147           | -74    | 581                               | 507                       | 120.0                                   |
| 12               | 10,129                            | 38,002           | 48,131             | -151           | -76    | 666                               | 590                       | 121.2                                   |
| 13               | 10,181                            | 37,778           | 47,959             | -172           | -87    | 599                               | 512                       | 122.2                                   |
| 14               | 10,213                            | 37,596           | 47,809             | -150           | -76    | 631                               | 555                       | 123.3                                   |
| 15               | 10,228                            | 37,509           | 47,737             | -72            | -36    | 973                               | 937                       | 125.2                                   |
| 16               | 10,220                            | 37,372           | 47,592             | -145           | -73    | 550                               | 477                       | 126.1                                   |
| 17               | 10,220                            | 37,240           | 47,460             | -132           | -67    | 660                               | 593                       | 127.3                                   |
| 18               | 10,270                            | 37,089           | 47,359             | -101           | -51    | 805                               | 754                       | 128.8                                   |
| 19               | 10,658                            | 37,089           | 47,747             | +388           | +196   | 1,045                             | 1,241                     | 131.3                                   |
| 20               | 10,961                            | 37,114           | 48,075             | +328           | +165   | 1,066                             | 1,231                     | 133.7                                   |
| 21               | 11,155                            | 37,013           | 48,168             | +93            | +47    | 823                               | 870                       | 135.4                                   |
| 22               | 11,310                            | 36,897           | 48,207             | +39            | +20    | 813                               | 833                       | 137.1                                   |
| 23               | 11,363                            | 36,816           | 48,179             | -28            | -14    | 651                               | 637                       | 138.3                                   |
| 24               | 11,305                            | 36,821           | 48,126             | -53            | -27    | 504                               | 477                       | 139.3                                   |
| 25               | 11,305                            | 36,786           | 48,091             | -35            | -18    | 492                               | 474                       | 140.2                                   |
| 26               | 11,220                            | 36,831           | 48,051             | -40            | -20    | 550                               | 530                       | 141.3                                   |
| 27               | 11,184                            | 36,831           | 48,015             | -36            | -18    | 685                               | 667                       | 142.6                                   |
| 28               | 11,290                            | 36,846           | 48,136             | +121           | +61    | 756                               | 817                       | 144.2                                   |
| 29               | 11,481                            | 36,907           | 48,388             | +252           | +127   | 670                               | 797                       | 145.8                                   |
| 30               | 11,481                            | 37,068           | 48,549             | +161           | +81    | 803                               | 884                       | 147.6                                   |
| 31               | 11,465                            | 37,388           | 48,853             | +304           | +153   | 673                               | 826                       | 149.2                                   |
| <b>TOTALS</b>    |                                   |                  |                    | <b>-524</b>    |        |                                   | <b>20,336</b>             |                                         |
| <b>ACRE-FEET</b> |                                   |                  |                    |                |        |                                   | <b>40,336</b>             |                                         |

\* October 1, 2020 TO DATE