

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

**MARCH 2018**

**FULL NATURAL FLOW AT NEW MELONES DAM**

RUN DATE: 04/02/2018

| 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                                | 11,144                                | 35,406             | 46,550             | -125               | -63    | 959                               | 896                       | 178.4                                   |
| 2                                | 11,091                                | 35,281             | 46,372             | -178               | -90    | 1,280                             | 1,190                     | 180.8                                   |
| 3                                | 11,012                                | 35,162             | 46,174             | -198               | -100   | 910                               | 810                       | 182.4                                   |
| 4                                | 10,928                                | 35,037             | 45,965             | -209               | -105   | 810                               | 705                       | 183.8                                   |
| 5                                | 10,810                                | 34,914             | 45,724             | -241               | -122   | 715                               | 593                       | 184.9                                   |
| 6                                | 10,699                                | 34,794             | 45,493             | -231               | -116   | 577                               | 461                       | 185.9                                   |
| 7                                | 10,595                                | 34,675             | 45,270             | -223               | -112   | 735                               | 623                       | 187.1                                   |
| 8                                | 10,561                                | 34,497             | 45,058             | -212               | -107   | 757                               | 650                       | 188.4                                   |
| 9                                | 10,561                                | 34,344             | 44,905             | -153               | -77    | 539                               | 462                       | 189.3                                   |
| 10                               | 10,499                                | 34,285             | 44,784             | -121               | -61    | 789                               | 728                       | 190.7                                   |
| 11                               | 10,454                                | 34,230             | 44,684             | -100               | -50    | 923                               | 873                       | 192.5                                   |
| 12                               | 10,686                                | 34,033             | 44,719             | +35                | +18    | 840                               | 858                       | 194.2                                   |
| 13                               | 11,518                                | 33,920             | 45,438             | +719               | +362   | 2,275                             | 2,637                     | 199.4                                   |
| 14                               | 12,508                                | 34,038             | 46,546             | +1,108             | +559   | 2,856                             | 3,415                     | 206.2                                   |
| 15                               | 13,141                                | 33,856             | 46,997             | +451               | +227   | 1,731                             | 1,958                     | 210.1                                   |
| 16                               | 13,687                                | 33,669             | 47,356             | +359               | +181   | 3,167                             | 3,348                     | 216.7                                   |
| 17                               | 14,155                                | 33,390             | 47,545             | +189               | +95    | 1,802                             | 1,897                     | 220.5                                   |
| 18                               | 14,592                                | 33,066             | 47,658             | +113               | +57    | 1,347                             | 1,404                     | 223.3                                   |
| 19                               | 15,017                                | 32,735             | 47,752             | +94                | +47    | 1,124                             | 1,171                     | 225.6                                   |
| 20                               | 15,463                                | 32,418             | 47,881             | +129               | +65    | 1,186                             | 1,251                     | 228.1                                   |
| 21                               | 16,616                                | 32,588             | 49,204             | +1,323             | +667   | 2,948                             | 3,615                     | 235.2                                   |
| 22                               | 22,012                                | 37,003             | 59,015             | +9,811             | +4,946 | 15,532                            | 20,478                    | 275.8                                   |
| 23                               | 24,545                                | 38,784             | 63,329             | +4,314             | +2,175 | 6,981                             | 9,156                     | 294.0                                   |
| 24                               | 26,067                                | 39,535             | 65,602             | +2,273             | +1,146 | 3,953                             | 5,099                     | 304.1                                   |
| 25                               | 27,197                                | 39,907             | 67,104             | +1,502             | +757   | 2,419                             | 3,176                     | 310.4                                   |
| 26                               | 28,120                                | 40,104             | 68,224             | +1,120             | +565   | 2,141                             | 2,706                     | 315.8                                   |
| 27                               | 28,980                                | 40,078             | 69,058             | +834               | +420   | 2,085                             | 2,505                     | 320.8                                   |
| 28                               | 29,993                                | 39,850             | 69,843             | +785               | +396   | 1,982                             | 2,378                     | 325.5                                   |
| 29                               | 31,205                                | 39,763             | 70,968             | +1,125             | +567   | 2,211                             | 2,778                     | 331.0                                   |
| 30                               | 32,502                                | 39,721             | 72,223             | +1,255             | +633   | 2,292                             | 2,925                     | 336.8                                   |
| 31                               | 33,966                                | 39,773             | 73,739             | +1,516             | +764   | 2,150                             | 2,914                     | 342.6                                   |
| <b>TOTALS</b>                    |                                       |                    |                    | <b>+27,064</b>     |        | <b>83,660</b>                     |                           |                                         |
| <b>* October 1, 2017 TO DATE</b> |                                       |                    |                    |                    |        | <b>165,940</b>                    |                           |                                         |