

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

SEPTEMBER 2015

FULL NATURAL FLOW AT NEW MELONES DAM

RUN DATE: 12/04/2015

| DAY                              | STORAGE - A.F. | RESERVOIR | CHANGE  | NEW            | NATURAL | ACCUM *   |               |       |
|----------------------------------|----------------|-----------|---------|----------------|---------|-----------|---------------|-------|
|                                  | DONNELLS       | TOTAL     | A.F.    | MELONES        | RIVER   | FULL      |               |       |
|                                  | RES            |           | C.F.S.  | INFLOW         | C.F.S   | NATURAL   |               |       |
|                                  | BEARDSLEY      |           |         | C.F.S          |         | 1000 A.F. |               |       |
|                                  | RES            |           |         |                |         |           |               |       |
| 1                                | 39,889         | 62,264    | 102,153 | -528           | -266    | 477       | 211           | 319.3 |
| 2                                | 39,634         | 62,035    | 101,669 | -484           | -244    | 489       | 245           | 319.7 |
| 3                                | 39,390         | 61,782    | 101,172 | -497           | -251    | 454       | 203           | 320.1 |
| 4                                | 39,175         | 61,529    | 100,704 | -468           | -236    | 460       | 224           | 320.6 |
| 5                                | 38,929         | 61,223    | 100,152 | -552           | -278    | 466       | 188           | 321.0 |
| 6                                | 38,657         | 61,031    | 99,688  | -464           | -234    | 473       | 239           | 321.4 |
| 7                                | 38,394         | 60,767    | 99,161  | -527           | -266    | 499       | 233           | 321.9 |
| 8                                | 38,046         | 60,672    | 98,718  | -443           | -223    | 545       | 322           | 322.5 |
| 9                                | 37,670         | 60,564    | 98,234  | -484           | -244    | 564       | 320           | 323.2 |
| 10                               | 37,350         | 60,415    | 97,765  | -469           | -236    | 562       | 326           | 323.8 |
| 11                               | 36,843         | 60,450    | 97,293  | -472           | -238    | 559       | 321           | 324.5 |
| 12                               | 36,478         | 60,277    | 96,755  | -538           | -271    | 530       | 259           | 325.0 |
| 13                               | 36,191         | 60,086    | 96,277  | -478           | -241    | 512       | 271           | 325.5 |
| 14                               | 35,894         | 59,914    | 95,808  | -469           | -236    | 480       | 244           | 326.0 |
| 15                               | 35,664         | 59,663    | 95,327  | -481           | -243    | 503       | 260           | 326.5 |
| 16                               | 35,518         | 59,343    | 94,861  | -466           | -235    | 456       | 221           | 326.9 |
| 17                               | 35,349         | 59,004    | 94,353  | -508           | -256    | 489       | 233           | 327.4 |
| 18                               | 35,196         | 58,679    | 93,875  | -478           | -241    | 510       | 269           | 327.9 |
| 19                               | 34,950         | 58,454    | 93,404  | -471           | -237    | 49        | 389           | 328.7 |
| 20                               | 34,663         | 58,271    | 92,934  | -470           | -237    | 57        | 857           | 330.4 |
| 21                               | 34,414         | 58,023    | 92,437  | -497           | -251    | 58        | 807           | 332.0 |
| 22                               | 34,117         | 57,834    | 91,951  | -486           | -245    | 30        | 1,155         | 334.3 |
| 23                               | 33,890         | 57,552    | 91,442  | -509           | -257    | 83        | 21            | 334.3 |
| 24                               | 33,718         | 57,223    | 90,941  | -501           | -253    | 84        | -87           | 334.2 |
| 25                               | 33,550         | 56,902    | 90,452  | -489           | -247    | 584       | -133          | 333.9 |
| 26                               | 33,383         | 56,575    | 89,958  | -494           | -249    | 757       | -206          | 333.5 |
| 27                               | 33,205         | 56,254    | 89,459  | -499           | -252    | 555       | 1,860         | 337.2 |
| 28                               | 32,996         | 55,975    | 88,971  | -488           | -246    | 912       | 975           | 339.1 |
| 29                               | 32,815         | 55,661    | 88,476  | -495           | -250    | 740       | -61           | 339.0 |
| 30                               | 32,581         | 55,435    | 88,016  | -460           | -232    | 721       | 67            | 339.1 |
| <b>TOTALS</b>                    |                |           |         | <b>-14,665</b> |         |           | <b>10,233</b> |       |
| <b>* October 1, 2014 TO DATE</b> |                |           |         |                |         |           | <b>20,297</b> |       |