

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

NOVEMBER 2012

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: December 3, 2012

| DAY              | ELEV   | STORAGE                   |                | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S. |              |          |               | EVAPORATION |             | PRECIP<br>INCHES |
|------------------|--------|---------------------------|----------------|-------------------------------|------------------|--------------|----------|---------------|-------------|-------------|------------------|
|                  |        | 1000 ACRE-FEET<br>IN LAKE | CHANGE         |                               | CANALS           |              | RIVER    |               | C.F.S.      | INCHES      |                  |
|                  |        |                           |                |                               | MADERA           | FRIANT-KERN  | SPILL    | OUTLET        |             |             |                  |
|                  |        | 279.6                     |                |                               |                  |              |          |               |             |             |                  |
| 1                | 519.67 | 278.2                     | -1.4           | 250                           | 0                | 376          | 0        | 576           | 6           | .05         | .00              |
| 2                | 519.25 | 276.8                     | -1.4           | 322                           | 0                | 283          | 0        | 753           | 10          | .09         | .00              |
| 3                | 518.82 | 275.3                     | -1.5           | 294                           | 0                | 273          | 0        | 753           | 8           | .07         | .00              |
| 4                | 518.34 | 273.7                     | -1.6           | 274                           | 0                | 329          | 0        | 751           | 16          | .15         | .00              |
| 5                | 517.84 | 272.0                     | -1.7           | 372                           | 0                | 445          | 0        | 763           | 19          | .17         | .00              |
| 6                | 517.32 | 270.3                     | -1.8           | 178                           | 0                | 273          | 0        | 775           | 14          | .13         | .00              |
| 7                | 516.88 | 268.8                     | -1.5           | 38                            | 0                | 0            | 0        | 771           | 14          | .13         | .00              |
| 8                | 516.89 | 268.8                     | +0.0           | 799                           | 0                | 0            | 0        | 771           | 11          | .10         | .06              |
| 9                | 516.74 | 268.3                     | -0.5           | 527                           | 0                | 0            | 0        | 771           | 9           | .08         | .31              |
| 10               | 516.44 | 267.3                     | -1.0           | 274                           | 0                | 0            | 0        | 770           | 10          | .09         | .00              |
| 11               | 516.29 | 266.8                     | -0.5           | 351                           | 0                | 0            | 0        | 598           | 6           | .06         | .00              |
| 12               | 516.07 | 266.1                     | -0.7           | 65                            | 0                | 0            | 0        | 426           | 10          | .09         | .00              |
| 13               | 516.01 | 265.9                     | -0.2           | 335                           | 0                | 0            | 0        | 426           | 10          | .09         | .00              |
| 14               | 515.97 | 265.7                     | -0.1           | 391                           | 0                | 0            | 0        | 448           | 10          | .09         | .00              |
| 15               | 515.91 | 265.5                     | -0.2           | 384                           | 0                | 0            | 0        | 471           | 13          | .12         | .01              |
| 16               | 515.84 | 265.3                     | -0.2           | 369                           | 0                | 0            | 0        | 471           | 15          | .14         | .22              |
| 17               | 515.94 | 265.6                     | +0.3           | 643                           | 0                | 0            | 0        | 471           | 5           | .05         | 1.21             |
| 18               | 515.91 | 265.5                     | -0.1           | 395                           | 0                | 0            | 0        | 428           | 17          | .16         | .02              |
| 19               | 515.89 | 265.5                     | -0.1           | 323                           | 0                | 0            | 0        | 350           | 6           | .06         | .00              |
| 20               | 515.82 | 265.2                     | -0.2           | 244                           | 0                | 0            | 0        | 351           | 10          | .09         | .00              |
| 21               | 515.77 | 265.1                     | -0.2           | 290                           | 0                | 0            | 0        | 363           | 11          | .10         | .02              |
| 22               | 515.72 | 264.9                     | -0.2           | 317                           | 0                | 0            | 0        | 398           | 3           | .03         | .00              |
| 23               | 515.69 | 264.8                     | -0.1           | 376                           | 0                | 0            | 0        | 420           | 6           | .06         | .00              |
| 24               | 515.62 | 264.6                     | -0.2           | 307                           | 0                | 0            | 0        | 420           | 4           | .04         | .00              |
| 25               | 515.58 | 264.4                     | -0.1           | 334                           | 0                | 0            | 0        | 395           | 6           | .06         | .00              |
| 26               | 515.55 | 264.3                     | -0.1           | 321                           | 0                | 0            | 0        | 360           | 11          | .10         | .00              |
| 27               | 515.47 | 264.1                     | -0.3           | 219                           | 0                | 0            | 0        | 350           | 3           | .03         | .00              |
| 28               | 515.30 | 263.5                     | -0.6           | 84                            | 0                | 0            | 0        | 360           | 8           | .07         | .14              |
| 29               | 515.11 | 262.9                     | -0.6           | 55                            | 0                | 0            | 0        | 363           | 10          | .09         | .09              |
| 30               | 515.12 | 262.9                     | +0.0           | 371                           | 0                | 0            | 0        | 353           | 1           | .01         | 1.65             |
| <b>TOTALS</b>    |        |                           | <b>-16.7</b>   | <b>9,502</b>                  | <b>0</b>         | <b>1,979</b> | <b>0</b> | <b>15,676</b> | <b>282</b>  | <b>2.60</b> | <b>3.73</b>      |
| <b>ACRE-FEET</b> |        |                           | <b>-16,736</b> | <b>18,847</b>                 | <b>0</b>         | <b>3,925</b> | <b>0</b> | <b>31,093</b> | <b>559</b>  |             |                  |

COMMENTS:

\* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, PUMPING AND EVAPORATION.

| SUMMARY             |       |                |        | PRECIPITATION          |      |
|---------------------|-------|----------------|--------|------------------------|------|
| RELEASE (ACRE-FEET) |       |                |        |                        |      |
| CANALS              |       | RIVER          |        |                        |      |
| FRIANT-KERN         | 3,925 | AT FRIANT      | 31,093 | THIS MONTH =           | 3.73 |
| MADERA              | 0     | TOTAL RELEASES | 35,018 | JULY 1, 2012 TO DATE = | 4.00 |