

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

DECEMBER 2012

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: January 1, 2013

| DAY              | ELEV   | STORAGE<br>1000 ACRE-FEET |                 | COMPUTED*<br>INFLOW<br>C.F.S. | POWER          | RELEASE - C.F.S. |               | PUMPING<br>PLANT | EVAPORATION |            | PRECIP<br>INCHES |
|------------------|--------|---------------------------|-----------------|-------------------------------|----------------|------------------|---------------|------------------|-------------|------------|------------------|
|                  |        | IN LAKE                   | CHANGE          |                               |                | RIVER<br>SPILL   | OUTLET        |                  | C.F.S.      | INCHES     |                  |
|                  |        | 403.8                     |                 |                               |                |                  |               |                  |             |            |                  |
| 1                | 407.72 | 433.1                     | +29.3           | 18,465                        | 2,569          | 0                | 1,052         | 74               | 2           | .01        | 2.54             |
| 2                | 415.02 | 488.1                     | +55.1           | 32,162                        | 2,413          | 0                | 1,911         | 72               | 5           | .02        | .67              |
| 3                | 418.26 | 513.9                     | +25.7           | 15,556                        | 2,431          | 0                | 68            | 79               | 5           | .02        | 1.73             |
| 4                | 419.85 | 526.8                     | +12.9           | 7,998                         | 1,417          | 0                | 0             | 59               | 14          | .05        | .00              |
| 5                | 422.01 | 544.6                     | +17.8           | 10,646                        | 1,586          | 0                | 0             | 59               | 6           | .02        | .03              |
| 6                | 424.05 | 561.8                     | +17.2           | 10,462                        | 1,715          | 0                | 0             | 79               | 6           | .02        | .03              |
| 7                | 425.24 | 572.0                     | +10.2           | 6,999                         | 1,784          | 0                | 0             | 81               | 6           | .02        | .03              |
| 8                | 426.04 | 578.8                     | +6.9            | 5,467                         | 1,911          | 0                | 0             | 77               | 6           | .02        | .01              |
| 9                | 426.68 | 584.4                     | +5.6            | 4,845                         | 1,960          | 0                | 0             | 72               | 12          | .04        | .00              |
| 10               | 427.16 | 588.6                     | +4.2            | 4,040                         | 1,853          | 0                | 0             | 72               | 9           | .03        | .00              |
| 11               | 427.55 | 592.0                     | +3.4            | 4,089                         | 2,283          | 0                | 0             | 79               | 6           | .02        | .00              |
| 12               | 427.97 | 595.7                     | +3.7            | 3,823                         | 1,892          | 0                | 0             | 75               | 3           | .01        | .09              |
| 13               | 428.35 | 599.0                     | +3.4            | 4,076                         | 2,295          | 0                | 0             | 77               | 15          | .05        | .09              |
| 14               | 428.64 | 601.6                     | +2.6            | 3,846                         | 2,464          | 0                | 0             | 80               | 12          | .04        | .00              |
| 15               | 428.91 | 604.0                     | +2.4            | 3,797                         | 2,506          | 0                | 0             | 81               | 9           | .03        | .02              |
| 16               | 428.92 | 604.0                     | +0.1            | 3,190                         | 2,720          | 0                | 331           | 77               | 18          | .06        | .00              |
| 17               | 429.05 | 605.2                     | +1.2            | 5,159                         | 2,780          | 0                | 1,702         | 79               | 18          | .06        | .00              |
| 18               | 429.20 | 606.5                     | +1.3            | 6,615                         | 2,479          | 0                | 3,361         | 81               | 21          | .07        | .00              |
| 19               | 428.91 | 604.0                     | -2.6            | 5,662                         | 2,712          | 0                | 4,151         | 84               | 12          | .04        | .00              |
| 20               | 428.46 | 600.0                     | -4.0            | 4,964                         | 2,728          | 0                | 4,147         | 79               | 12          | .04        | .00              |
| 21               | 427.79 | 594.1                     | -5.9            | 4,677                         | 3,424          | 0                | 4,139         | 78               | 9           | .03        | .29              |
| 22               | 427.00 | 587.2                     | -6.9            | 6,273                         | 5,554          | 0                | 4,127         | 77               | 0           | .00        | .89              |
| 23               | 427.25 | 589.4                     | +2.2            | 10,864                        | 5,561          | 0                | 4,123         | 77               | 0           | .00        | 1.13             |
| 24               | 427.71 | 593.4                     | +4.0            | 11,835                        | 5,581          | 0                | 4,131         | 88               | 6           | .02        | .00              |
| 25               | 427.42 | 590.9                     | -2.5            | 8,670                         | 5,580          | 0                | 4,275         | 89               | 6           | .02        | .00              |
| 26               | 427.86 | 594.7                     | +3.9            | 11,762                        | 5,581          | 0                | 4,163         | 76               | 0           | .00        | .85              |
| 27               | 427.80 | 594.2                     | -0.5            | 8,710                         | 5,571          | 0                | 3,342         | 62               | 0           | .00        | .85              |
| 28               | 427.53 | 591.8                     | -2.4            | 6,922                         | 5,545          | 0                | 2,500         | 68               | 0           | .00        | .00              |
| 29               | 427.07 | 587.8                     | -4.0            | 5,117                         | 5,549          | 0                | 1,511         | 77               | 9           | .03        | .00              |
| 30               | 426.80 | 585.4                     | -2.3            | 4,659                         | 5,510          | 0                | 250           | 83               | 0           | .00        | .00              |
| 31               | 426.65 | 584.1                     | -1.3            | 4,561                         | 5,134          | 0                | 0             | 83               | 0           | .00        | .00              |
| <b>TOTALS</b>    |        |                           | <b>+180.7</b>   | <b>245,911</b>                | <b>103,088</b> | <b>0</b>         | <b>49,284</b> | <b>2,374</b>     | <b>227</b>  | <b>.77</b> | <b>9.25</b>      |
| <b>ACRE-FEET</b> |        |                           | <b>+180,700</b> | <b>487,764</b>                | <b>204,475</b> | <b>0</b>         | <b>97,755</b> | <b>4,709</b>     | <b>450</b>  |            |                  |

COMMENTS:

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

SUMMARY

| RELEASE (ACRE-FEET) |         |        |         | PRECIPITATION          |       |
|---------------------|---------|--------|---------|------------------------|-------|
| POWER               | 204,475 | OUTLET | 97,755  | THIS MONTH =           | 9.25  |
| SPILL               | 0       | TOTAL  | 306,939 | JULY 1, 2012 TO DATE = | 15.00 |
| PUMPING PLANT       | 4,709   |        |         |                        |       |