

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

JUNE 2016

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: July 5, 2016

| DAY       | ELEV   | STORAGE<br>ACRE-FEET |         | COMPUTED*        | — RELEASE - C.F.S. — |       | EVAPORATION |        | PRECIP |
|-----------|--------|----------------------|---------|------------------|----------------------|-------|-------------|--------|--------|
|           |        | IN LAKE              | CHANGE  | INFLOW<br>C.F.S. | OUTLET               | SPILL | C.F.S.      | INCHES | INCHES |
|           |        | 1,012,209            |         |                  |                      |       |             |        |        |
| 1         | 408.82 | 1,010,950            | -1,259  | 88               | 589                  | 0     | 134         | .26    | .00    |
| 2         | 408.74 | 1,009,692            | -1,258  | 125              | 625                  | 0     | 134         | .26    | .00    |
| 3         | 408.66 | 1,008,434            | -1,258  | 98               | 614                  | 0     | 118         | .23    | .00    |
| 4         | 408.57 | 1,007,020            | -1,414  | 25               | 599                  | 0     | 139         | .27    | .00    |
| 5         | 408.50 | 1,005,921            | -1,099  | 134              | 621                  | 0     | 67          | .13    | .00    |
| 6         | 408.40 | 1,004,352            | -1,569  | -31              | 621                  | 0     | 139         | .27    | .00    |
| 7         | 408.33 | 1,003,254            | -1,098  | 199              | 609                  | 0     | 144         | .28    | .00    |
| 8         | 408.21 | 1,001,373            | -1,881  | -239             | 591                  | 0     | 118         | .23    | .00    |
| 9         | 408.13 | 1,000,120            | -1,253  | 29               | 558                  | 0     | 103         | .20    | .00    |
| 10        | 408.05 | 998,867              | -1,253  | -9               | 515                  | 0     | 108         | .21    | .00    |
| 11        | 407.96 | 997,459              | -1,408  | -113             | 494                  | 0     | 103         | .20    | .00    |
| 12        | 407.90 | 996,521              | -938    | 94               | 475                  | 0     | 92          | .18    | .00    |
| 13        | 407.83 | 995,426              | -1,095  | 103              | 527                  | 0     | 128         | .25    | .00    |
| 14        | 407.71 | 993,551              | -1,875  | -226             | 596                  | 0     | 123         | .24    | .00    |
| 15        | 407.61 | 991,990              | -1,561  | -70              | 610                  | 0     | 107         | .21    | .00    |
| 16        | 407.53 | 990,742              | -1,248  | 69               | 616                  | 0     | 82          | .16    | .00    |
| 17        | 407.49 | 990,118              | -624    | 323              | 592                  | 0     | 46          | .09    | .00    |
| 18        | 407.36 | 988,091              | -2,027  | -414             | 557                  | 0     | 51          | .10    | .00    |
| 19        | 407.29 | 987,000              | -1,091  | 93               | 531                  | 0     | 112         | .22    | .00    |
| 20        | 407.19 | 985,443              | -1,557  | -155             | 528                  | 0     | 102         | .20    | .00    |
| 21        | 407.09 | 983,887              | -1,556  | -118             | 539                  | 0     | 127         | .25    | .00    |
| 22        | 407.04 | 983,110              | -777    | 312              | 551                  | 0     | 153         | .30    | .00    |
| 23        | 406.98 | 982,177              | -933    | 272              | 579                  | 0     | 163         | .32    | .00    |
| 24        | 407.00 | 982,488              | +311    | 902              | 597                  | 0     | 148         | .29    | .00    |
| 25        | 406.80 | 979,380              | -3,108  | -888             | 567                  | 0     | 112         | .22    | .00    |
| 26        | 406.71 | 977,983              | -1,397  | -15              | 547                  | 0     | 142         | .28    | .00    |
| 27        | 406.62 | 976,587              | -1,396  | 29               | 581                  | 0     | 152         | .30    | .00    |
| 28        | 406.53 | 975,192              | -1,395  | 37               | 583                  | 0     | 157         | .31    | .00    |
| 29        | 406.45 | 973,953              | -1,239  | 139              | 607                  | 0     | 157         | .31    | .00    |
| 30        | 406.35 | 972,404              | -1,549  | 7                | 646                  | 0     | 142         | .28    | .00    |
| TOTALS    |        |                      | -39,805 | 800              | 17,265               | 0     | 3,603       | 7.05   | .00    |
| ACRE-FEET |        |                      | -39,805 | 1,587            | 34,245               | 0     | 7,147       |        |        |

COMMENTS:

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

- JUN 2016 verified with Solano ID EOM Report 07/05/2016.

SUMMARY

| RELEASE (ACRE-FEET) |        |       |        | PRECIPITATION          |       |
|---------------------|--------|-------|--------|------------------------|-------|
| OUTLET              | 34,245 |       |        | THIS MONTH =           | .00   |
| SPILL               | 0      | TOTAL | 34,245 | JULY 1, 2015 TO DATE = | 24.58 |