

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

MARCH 2014

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: April 17, 2014

| 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 |
|           |        | 1,105,403            |        |                  |                      |       |             |        |        |
| 1         | 414.89 | 1,108,344            | +2,941 | 1,554            | 71                   | 0     | 0           | .00    | .69    |
| 2         | 414.96 | 1,109,489            | +1,145 | 689              | 95                   | 0     | 17          | .03    | .02    |
| 3         | 415.04 | 1,110,798            | +1,309 | 781              | 115                  | 0     | 6           | .01    | .03    |
| 4         | 415.03 | 1,110,634            | -164   | 37               | 120                  | 0     | 0           | .00    | .12    |
| 5         | 415.10 | 1,111,780            | +1,146 | 721              | 120                  | 0     | 23          | .04    | .01    |
| 6         | 415.12 | 1,112,107            | +327   | 313              | 120                  | 0     | 28          | .05    | .16    |
| 7         | 415.17 | 1,112,926            | +819   | 590              | 120                  | 0     | 57          | .10    | .01    |
| 8         | 415.21 | 1,113,581            | +655   | 495              | 114                  | 0     | 51          | .09    | .00    |
| 9         | 415.19 | 1,113,253            | -328   | -10              | 110                  | 0     | 45          | .08    | .00    |
| 10        | 415.20 | 1,113,417            | +164   | 199              | 110                  | 0     | 6           | .01    | .02    |
| 11        | 415.19 | 1,113,253            | -164   | 118              | 110                  | 0     | 91          | .16    | .00    |
| 12        | 415.16 | 1,112,762            | -491   | 26               | 110                  | 0     | 164         | .29    | .00    |
| 13        | 415.15 | 1,112,598            | -164   | 146              | 116                  | 0     | 113         | .20    | .00    |
| 14        | 415.18 | 1,113,090            | +492   | 447              | 125                  | 0     | 74          | .13    | .00    |
| 15        | 415.14 | 1,112,435            | -655   | -133             | 118                  | 0     | 79          | .14    | .00    |
| 16        | 415.16 | 1,112,762            | +327   | 354              | 115                  | 0     | 74          | .13    | .00    |
| 17        | 415.13 | 1,112,271            | -491   | -14              | 115                  | 0     | 119         | .21    | .00    |
| 18        | 415.11 | 1,111,943            | -328   | 46               | 115                  | 0     | 96          | .17    | .00    |
| 19        | 415.10 | 1,111,780            | -163   | 112              | 115                  | 0     | 79          | .14    | .00    |
| 20        | 415.08 | 1,111,452            | -328   | 71               | 128                  | 0     | 108         | .19    | .00    |
| 21        | 415.08 | 1,111,452            | +0     | 245              | 154                  | 0     | 91          | .16    | .00    |
| 22        | 415.05 | 1,110,961            | -491   | -14              | 160                  | 0     | 74          | .13    | .00    |
| 23        | 415.05 | 1,110,961            | +0     | 259              | 168                  | 0     | 91          | .16    | .00    |
| 24        | 415.00 | 1,110,143            | -818   | -150             | 188                  | 0     | 74          | .13    | .00    |
| 25        | 414.98 | 1,109,816            | -327   | 123              | 220                  | 0     | 68          | .12    | .00    |
| 26        | 414.99 | 1,109,980            | +164   | 298              | 187                  | 0     | 28          | .05    | .35    |
| 27        | 414.97 | 1,109,652            | -328   | 40               | 154                  | 0     | 51          | .09    | .08    |
| 28        | 414.96 | 1,109,489            | -163   | 155              | 226                  | 0     | 11          | .02    | .01    |
| 29        | 415.03 | 1,110,634            | +1,145 | 835              | 235                  | 0     | 23          | .04    | .16    |
| 30        | 415.08 | 1,111,452            | +818   | 646              | 200                  | 0     | 34          | .06    | .33    |
| 31        | 415.10 | 1,111,780            | +328   | 357              | 152                  | 0     | 40          | .07    | .00    |
| TOTALS    |        |                      | +6,377 | 9,336            | 4,306                | 0     | 1,815       | 3.20   | 1.99   |
| ACRE-FEET |        |                      | +6,377 | 18,518           | 8,541                | 0     | 3,600       |        |        |

COMMENTS:

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

- Mar 2014 verified with Solano ID EOM Report 04/17/2014.

SUMMARY

| RELEASE (ACRE-FEET) |       |       |       | PRECIPITATION          |       |
|---------------------|-------|-------|-------|------------------------|-------|
| OUTLET              | 8,541 |       |       | THIS MONTH =           | 1.99  |
| SPILL               | 0     | TOTAL | 8,541 | JULY 1, 2013 TO DATE = | 11.81 |