

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

**MARCH 2022**

**LAKE BERRYESSA DAILY OPERATIONS**

RUN DATE: May 3, 2022

| 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     |
|                  |        | 1,028,635            |                |                  |                      |          |              |             |            |
| 1                | 409.98 | 1,029,269            | +634           | 455              | 119                  | 0        | 16           | .03         | .00        |
| 2                | 409.97 | 1,029,110            | -159           | 81               | 145                  | 0        | 16           | .03         | .00        |
| 3                | 409.97 | 1,029,110            | +0             | 184              | 140                  | 0        | 44           | .08         | .00        |
| 4                | 409.97 | 1,029,110            | +0             | 129              | 118                  | 0        | 11           | .02         | .14        |
| 5                | 409.94 | 1,028,635            | -475           | -104             | 124                  | 0        | 11           | .02         | .00        |
| 6                | 409.92 | 1,028,318            | -317           | 9                | 136                  | 0        | 33           | .06         | .00        |
| 7                | 409.92 | 1,028,318            | +0             | 200              | 156                  | 0        | 44           | .08         | .00        |
| 8                | 409.88 | 1,027,684            | -634           | -85              | 169                  | 0        | 66           | .12         | .00        |
| 9                | 409.86 | 1,027,367            | -317           | 54               | 181                  | 0        | 33           | .06         | .00        |
| 10               | 409.82 | 1,026,734            | -633           | -52              | 218                  | 0        | 49           | .09         | .00        |
| 11               | 409.80 | 1,026,417            | -317           | 193              | 260                  | 0        | 93           | .17         | .00        |
| 12               | 409.75 | 1,025,626            | -791           | -102             | 270                  | 0        | 27           | .05         | .00        |
| 13               | 409.70 | 1,024,834            | -792           | -69              | 270                  | 0        | 60           | .11         | .02        |
| 14               | 409.68 | 1,024,518            | -316           | 133              | 270                  | 0        | 22           | .04         | .00        |
| 15               | 409.65 | 1,024,043            | -475           | 76               | 266                  | 0        | 49           | .09         | .11        |
| 16               | 409.63 | 1,023,727            | -316           | 191              | 290                  | 0        | 60           | .11         | .00        |
| 17               | 409.57 | 1,022,778            | -949           | -71              | 352                  | 0        | 55           | .10         | .00        |
| 18               | 409.52 | 1,021,988            | -790           | 47               | 390                  | 0        | 55           | .10         | .00        |
| 19               | 409.48 | 1,021,355            | -633           | 67               | 359                  | 0        | 27           | .05         | .00        |
| 20               | 409.44 | 1,020,724            | -631           | 72               | 352                  | 0        | 38           | .07         | .00        |
| 21               | 409.40 | 1,020,092            | -632           | 90               | 371                  | 0        | 38           | .07         | .00        |
| 22               | 409.33 | 1,018,987            | -1,105         | -102             | 406                  | 0        | 49           | .09         | .00        |
| 23               | 409.28 | 1,018,197            | -790           | 131              | 431                  | 0        | 98           | .18         | .00        |
| 24               | 409.22 | 1,017,251            | -946           | 37               | 465                  | 0        | 49           | .09         | .00        |
| 25               | 409.15 | 1,016,147            | -1,104         | 34               | 520                  | 0        | 71           | .13         | .00        |
| 26               | 409.10 | 1,015,359            | -788           | 121              | 469                  | 0        | 49           | .09         | .00        |
| 27               | 409.03 | 1,014,256            | -1,103         | -107             | 373                  | 0        | 76           | .14         | .00        |
| 28               | 409.04 | 1,014,413            | +157           | 502              | 319                  | 0        | 104          | .19         | .50        |
| 29               | 409.00 | 1,013,783            | -630           | 4                | 322                  | 0        | 0            | .00         | .20        |
| 30               | 408.97 | 1,013,311            | -472           | 99               | 304                  | 0        | 33           | .06         | .00        |
| 31               | 408.94 | 1,012,838            | -473           | 107              | 312                  | 0        | 33           | .06         | .00        |
| <b>TOTALS</b>    |        |                      | <b>-15,797</b> | <b>2,324</b>     | <b>8,877</b>         | <b>0</b> | <b>1,409</b> | <b>2.58</b> | <b>.97</b> |
| <b>ACRE-FEET</b> |        |                      | <b>-15,797</b> | <b>4,610</b>     | <b>17,608</b>        | <b>0</b> | <b>2,795</b> |             |            |

COMMENTS:

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

- March 2022 verified with Solano ID EOM Report 05/03/2022.

**SUMMARY**

| RELEASE (ACRE-FEET) |        |       |        | PRECIPITATION          |       |
|---------------------|--------|-------|--------|------------------------|-------|
| OUTLET              | 17,608 |       |        | THIS MONTH =           | .97   |
| SPILL               | 0      | TOTAL | 17,608 | JULY 1, 2021 TO DATE = | 16.81 |
|                     |        |       |        | OCT 1, 2021 TO DATE =  | 16.76 |