

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

OCTOBER 2005

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: March 14, 2006

| 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     |
|                  |        | 1,452,128            |                |                  |                      |          |              |             |            |
| 1                | 432.03 | 1,451,571            | -557           | 30               | 210                  | 0        | 101          | .17         | .00        |
| 2                | 431.97 | 1,450,460            | -1,111         | -250             | 203                  | 0        | 107          | .18         | .00        |
| 3                | 431.93 | 1,449,721            | -739           | -101             | 195                  | 0        | 77           | .13         | .00        |
| 4                | 431.89 | 1,448,982            | -739           | -112             | 195                  | 0        | 66           | .11         | .00        |
| 5                | 431.84 | 1,448,058            | -924           | -152             | 195                  | 0        | 119          | .20         | .00        |
| 6                | 431.82 | 1,447,689            | -369           | 98               | 195                  | 0        | 89           | .15         | .00        |
| 7                | 431.78 | 1,446,950            | -739           | -110             | 192                  | 0        | 71           | .12         | .00        |
| 8                | 431.73 | 1,446,027            | -923           | -153             | 187                  | 0        | 125          | .21         | .00        |
| 9                | 431.70 | 1,445,472            | -555           | -21              | 176                  | 0        | 83           | .14         | .00        |
| 10               | 431.66 | 1,444,734            | -738           | -113             | 170                  | 0        | 89           | .15         | .00        |
| 11               | 431.64 | 1,444,364            | -370           | 79               | 183                  | 0        | 83           | .14         | .00        |
| 12               | 431.61 | 1,443,810            | -554           | -35              | 190                  | 0        | 54           | .09         | .00        |
| 13               | 431.58 | 1,443,256            | -554           | -18              | 190                  | 0        | 71           | .12         | .00        |
| 14               | 431.57 | 1,443,071            | -185           | 187              | 197                  | 0        | 83           | .14         | .00        |
| 15               | 431.51 | 1,441,963            | -1,108         | -271             | 187                  | 0        | 101          | .17         | .05        |
| 16               | 431.47 | 1,441,224            | -739           | -134             | 180                  | 0        | 59           | .10         | .00        |
| 17               | 431.44 | 1,440,670            | -554           | -23              | 161                  | 0        | 95           | .16         | .00        |
| 18               | 431.41 | 1,440,116            | -554           | -40              | 150                  | 0        | 89           | .15         | .00        |
| 19               | 431.38 | 1,439,561            | -555           | -54              | 143                  | 0        | 83           | .14         | .00        |
| 20               | 431.36 | 1,439,192            | -369           | 13               | 140                  | 0        | 59           | .10         | .00        |
| 21               | 431.34 | 1,438,822            | -370           | -14              | 131                  | 0        | 42           | .07         | .00        |
| 22               | 431.31 | 1,438,268            | -554           | -107             | 124                  | 0        | 48           | .08         | .00        |
| 23               | 431.29 | 1,437,899            | -369           | 10               | 143                  | 0        | 53           | .09         | .00        |
| 24               | 431.26 | 1,437,345            | -554           | -64              | 150                  | 0        | 65           | .11         | .00        |
| 25               | 431.23 | 1,436,791            | -554           | -88              | 144                  | 0        | 47           | .08         | .00        |
| 26               | 431.20 | 1,436,236            | -555           | -51              | 140                  | 0        | 89           | .15         | .03        |
| 27               | 431.17 | 1,435,682            | -554           | -139             | 128                  | 0        | 12           | .02         | .02        |
| 28               | 431.17 | 1,435,682            | +0             | 156              | 114                  | 0        | 42           | .07         | .01        |
| 29               | 431.16 | 1,435,498            | -184           | 11               | 98                   | 0        | 6            | .01         | .17        |
| 30               | 431.15 | 1,435,313            | -185           | 21               | 90                   | 0        | 24           | .04         | .00        |
| 31               | 431.14 | 1,435,128            | -185           | -6               | 57                   | 0        | 30           | .05         | .00        |
| <b>TOTALS</b>    |        |                      | <b>-17,000</b> | <b>-1,451</b>    | <b>4,958</b>         | <b>0</b> | <b>2,162</b> | <b>3.64</b> | <b>.28</b> |
| <b>ACRE-FEET</b> |        |                      | <b>-17,000</b> | <b>-2,878</b>    | <b>9,834</b>         | <b>0</b> | <b>4,288</b> |             |            |

COMMENTS:

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

**SUMMARY**

|                     |       |                        |     |
|---------------------|-------|------------------------|-----|
| RELEASE (ACRE-FEET) |       | PRECIPITATION          |     |
| OUTLET              | 9,834 | THIS MONTH =           | .28 |
| SPILL               | 0     | JULY 1, 2005 TO DATE = | .31 |
| TOTAL               | 9,834 |                        |     |