

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

AUGUST 2003

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: January 30, 2004

| 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 |
|           |        | 1,505,888            |         |                  |                      |       |             |        |        |
| 1         | 434.86 | 1,504,387            | -1,501  | -34              | 619                  | 0     | 104         | .18    | .00    |
| 2         | 434.77 | 1,502,698            | -1,689  | -146             | 556                  | 0     | 150         | .26    | .00    |
| 3         | 434.71 | 1,501,572            | -1,126  | 66               | 490                  | 0     | 144         | .25    | .00    |
| 4         | 434.64 | 1,500,259            | -1,313  | -7               | 517                  | 0     | 138         | .24    | .00    |
| 5         | 434.53 | 1,498,195            | -2,064  | -357             | 540                  | 0     | 144         | .25    | .00    |
| 6         | 434.46 | 1,496,881            | -1,314  | -13              | 545                  | 0     | 104         | .18    | .00    |
| 7         | 434.39 | 1,495,568            | -1,313  | 14               | 555                  | 0     | 121         | .21    | .00    |
| 8         | 434.31 | 1,494,067            | -1,501  | -40              | 590                  | 0     | 127         | .22    | .00    |
| 9         | 434.22 | 1,492,378            | -1,689  | -154             | 577                  | 0     | 121         | .21    | .00    |
| 10        | 434.16 | 1,491,252            | -1,126  | 136              | 543                  | 0     | 161         | .28    | .00    |
| 11        | 434.08 | 1,489,751            | -1,501  | -47              | 543                  | 0     | 167         | .29    | .00    |
| 12        | 434.00 | 1,488,250            | -1,501  | -84              | 518                  | 0     | 155         | .27    | .00    |
| 13        | 433.93 | 1,486,943            | -1,307  | 371              | 496                  | 0     | 534         | .93    | .00    |
| 14        | 433.86 | 1,485,637            | -1,306  | -10              | 510                  | 0     | 138         | .24    | .00    |
| 15        | 433.79 | 1,484,330            | -1,307  | 8                | 546                  | 0     | 121         | .21    | .00    |
| 16        | 433.71 | 1,482,837            | -1,493  | -50              | 560                  | 0     | 143         | .25    | .00    |
| 17        | 433.64 | 1,481,530            | -1,307  | 28               | 538                  | 0     | 149         | .26    | .00    |
| 18        | 433.57 | 1,480,223            | -1,307  | 34               | 538                  | 0     | 155         | .27    | .00    |
| 19        | 433.50 | 1,478,917            | -1,306  | 52               | 555                  | 0     | 155         | .27    | .00    |
| 20        | 433.42 | 1,477,423            | -1,494  | -52              | 569                  | 0     | 132         | .23    | .00    |
| 21        | 433.36 | 1,476,303            | -1,120  | 178              | 588                  | 0     | 155         | .27    | .00    |
| 22        | 433.28 | 1,474,810            | -1,493  | -173             | 517                  | 0     | 63          | .11    | .23    |
| 23        | 433.23 | 1,473,876            | -934    | 100              | 462                  | 0     | 109         | .19    | .00    |
| 24        | 433.17 | 1,472,756            | -1,120  | -13              | 443                  | 0     | 109         | .19    | .00    |
| 25        | 433.12 | 1,471,823            | -933    | 103              | 447                  | 0     | 126         | .22    | .00    |
| 26        | 433.05 | 1,470,516            | -1,307  | -72              | 455                  | 0     | 132         | .23    | .00    |
| 27        | 432.99 | 1,469,397            | -1,119  | 48               | 446                  | 0     | 166         | .29    | .00    |
| 28        | 432.92 | 1,468,097            | -1,300  | -60              | 458                  | 0     | 137         | .24    | .00    |
| 29        | 432.85 | 1,466,798            | -1,299  | -66              | 469                  | 0     | 120         | .21    | .00    |
| 30        | 432.80 | 1,465,869            | -929    | 111              | 459                  | 0     | 120         | .21    | .00    |
| 31        | 432.73 | 1,464,569            | -1,300  | -76              | 442                  | 0     | 137         | .24    | .00    |
| TOTALS    |        |                      | -41,319 | -205             | 16,091               | 0     | 4,537       | 7.90   | .23    |
| ACRE-FEET |        |                      | -41,319 | -407             | 31,916               | 0     | 8,999       |        |        |

COMMENTS:

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

SUMMARY

| RELEASE (ACRE-FEET) |        |       |        | PRECIPITATION          |     |
|---------------------|--------|-------|--------|------------------------|-----|
| OUTLET              | 31,916 |       |        | THIS MONTH =           | .23 |
| SPILL               | 0      | TOTAL | 31,916 | JULY 1, 2003 TO DATE = | .23 |