

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

**MAY 2006**

**LAKE BERRYESSA DAILY OPERATIONS**

RUN DATE: August 10, 2006

| DAY              | ELEV   | STORAGE<br>ACRE-FEET |                | COMPUTED*<br>INFLOW<br>C.F.S. | — RELEASE - C.F.S. — |               | EVAPORATION  |             | PRECIP<br>INCHES |
|------------------|--------|----------------------|----------------|-------------------------------|----------------------|---------------|--------------|-------------|------------------|
|                  |        | IN LAKE              | CHANGE         |                               | OUTLET               | SPILL         | C.F.S.       | INCHES      |                  |
|                  |        | 1,622,395            |                |                               |                      |               |              |             |                  |
| 1                | 440.97 | 1,621,038            | -1,357         | 810                           | 627                  | 750           | 117          | .17         | .00              |
| 2                | 440.89 | 1,619,491            | -1,547         | 628                           | 610                  | 675           | 123          | .18         | .00              |
| 3                | 440.83 | 1,618,330            | -1,161         | 765                           | 610                  | 603           | 137          | .20         | .00              |
| 4                | 440.77 | 1,617,170            | -1,160         | 698                           | 610                  | 543           | 130          | .19         | .00              |
| 5                | 440.70 | 1,615,816            | -1,354         | 517                           | 610                  | 467           | 123          | .18         | .00              |
| 6                | 440.64 | 1,614,656            | -1,160         | 570                           | 610                  | 422           | 123          | .18         | .00              |
| 7                | 440.59 | 1,613,689            | -967           | 624                           | 610                  | 379           | 123          | .18         | .00              |
| 8                | 440.54 | 1,612,722            | -967           | 547                           | 610                  | 329           | 96           | .14         | .00              |
| 9                | 440.49 | 1,611,755            | -967           | 548                           | 610                  | 289           | 137          | .20         | .00              |
| 10               | 440.43 | 1,610,594            | -1,161         | 406                           | 610                  | 251           | 130          | .19         | .00              |
| 11               | 440.38 | 1,609,627            | -967           | 467                           | 610                  | 215           | 130          | .19         | .00              |
| 12               | 440.33 | 1,608,660            | -967           | 434                           | 610                  | 182           | 130          | .19         | .00              |
| 13               | 440.29 | 1,607,887            | -773           | 500                           | 610                  | 150           | 130          | .19         | .00              |
| 14               | 440.23 | 1,606,726            | -1,161         | 277                           | 610                  | 115           | 137          | .20         | .00              |
| 15               | 440.20 | 1,606,146            | -580           | 534                           | 610                  | 93            | 123          | .18         | .00              |
| 16               | 440.15 | 1,605,179            | -967           | 375                           | 599                  | 73            | 191          | .28         | .00              |
| 17               | 440.10 | 1,604,212            | -967           | 275                           | 590                  | 50            | 123          | .18         | .00              |
| 18               | 440.05 | 1,603,245            | -967           | 273                           | 590                  | 34            | 137          | .20         | .00              |
| 19               | 439.99 | 1,602,086            | -1,159         | 186                           | 564                  | 15            | 191          | .28         | .00              |
| 20               | 439.97 | 1,601,701            | -385           | 402                           | 540                  | 15            | 41           | .06         | .18              |
| 21               | 439.95 | 1,601,316            | -385           | 397                           | 508                  | 1             | 82           | .12         | .01              |
| 22               | 439.93 | 1,600,931            | -385           | 262                           | 456                  | 0             | 0            | .00         | .51              |
| 23               | 439.91 | 1,600,546            | -385           | 292                           | 397                  | 0             | 89           | .13         | .00              |
| 24               | 439.88 | 1,599,969            | -577           | 184                           | 380                  | 0             | 95           | .14         | .00              |
| 25               | 439.87 | 1,599,776            | -193           | 391                           | 358                  | 0             | 130          | .19         | .00              |
| 26               | 439.85 | 1,599,391            | -385           | 281                           | 345                  | 0             | 130          | .19         | .00              |
| 27               | 439.80 | 1,598,429            | -962           | 17                            | 345                  | 0             | 157          | .23         | .00              |
| 28               | 439.76 | 1,597,659            | -770           | 65                            | 351                  | 0             | 102          | .15         | .00              |
| 29               | 439.74 | 1,597,275            | -384           | 315                           | 373                  | 0             | 136          | .20         | .00              |
| 30               | 439.71 | 1,596,697            | -578           | 255                           | 403                  | 0             | 143          | .21         | .00              |
| 31               | 439.68 | 1,596,120            | -577           | 219                           | 415                  | 0             | 95           | .14         | .00              |
| <b>TOTALS</b>    |        |                      | <b>-26,275</b> | <b>12,514</b>                 | <b>16,381</b>        | <b>5,651</b>  | <b>3,731</b> | <b>5.46</b> | <b>.70</b>       |
| <b>ACRE-FEET</b> |        |                      | <b>-26,275</b> | <b>24,822</b>                 | <b>32,492</b>        | <b>11,209</b> | <b>7,400</b> |             |                  |

COMMENTS:

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

**SUMMARY**

|                     |        |                        |       |
|---------------------|--------|------------------------|-------|
| RELEASE (ACRE-FEET) |        | PRECIPITATION          |       |
| OUTLET              | 32,492 | THIS MONTH =           | .70   |
| SPILL               | 11,209 | JULY 1, 2005 TO DATE = | 40.56 |
| TOTAL               | 43,701 |                        |       |