

## UNITED STATES DEPARTMENT OF THE INTERIOR

OCTOBER 2006

## LAKE SOLANO DAILY OPERATIONS

RUN DATE: 02/07/2007

| DAY              | ELEV   | STORAGE   |            | COMPUTED*    | RELEASE - C.F.S. |              | EVAPORATION |             | PRECIP     |
|------------------|--------|-----------|------------|--------------|------------------|--------------|-------------|-------------|------------|
|                  |        | ACRE-FEET | IN LAKE    |              | PUTAH SOUTH      | PUTAH CREEK  | C.F.S.      | INCHES      |            |
|                  |        | 670       |            |              |                  |              |             |             |            |
| 1                | 130.90 | 678       | +8         | 304          | 279              | 20           | 1           | .15         | .00        |
| 2                | 130.88 | 676       | -2         | 285          | 266              | 20           | 0           | .12         | .00        |
| 3                | 130.89 | 677       | +1         | 264          | 243              | 20           | 0           | .12         | .00        |
| 4                | 130.58 | 642       | -35        | 240          | 238              | 20           | 0           | .13         | .00        |
| 5                | 130.75 | 662       | +20        | 243          | 213              | 20           | 0           | .06         | .09        |
| 6                | 130.91 | 679       | +17        | 217          | 188              | 20           | 0           | .05         | .00        |
| 7                | 130.55 | 639       | -40        | 185          | 185              | 20           | 0           | .12         | .00        |
| 8                | 130.21 | 602       | -37        | 187          | 185              | 20           | 1           | .16         | .00        |
| 9                | 130.00 | 581       | -21        | 203          | 193              | 20           | 1           | .24         | .00        |
| 10               | 129.71 | 552       | -29        | 234          | 228              | 20           | 1           | .19         | .00        |
| 11               | 129.49 | 530       | -22        | 274          | 264              | 20           | 1           | .20         | .00        |
| 12               | 129.58 | 539       | +9         | 296          | 270              | 20           | 1           | .21         | .00        |
| 13               | 129.45 | 527       | -12        | 288          | 274              | 20           | 0           | .12         | .00        |
| 14               | 129.50 | 531       | +4         | 243          | 221              | 20           | 0           | .13         | .00        |
| 15               | 130.60 | 644       | +113       | 127          | 50               | 20           | 0           | .13         | .00        |
| 16               | 130.89 | 677       | +33        | 45           | 0                | 28           | 0           | .09         | .00        |
| 17               | 130.76 | 663       | -14        | 33           | 0                | 40           | 0           | .11         | .00        |
| 18               | 130.75 | 662       | -1         | 33           | 0                | 33           | 1           | .23         | .00        |
| 19               | 130.62 | 646       | -16        | 38           | 20               | 25           | 1           | .22         | .00        |
| 20               | 130.18 | 599       | -47        | 134          | 138              | 20           | 0           | .08         | .00        |
| 21               | 130.19 | 600       | +1         | 135          | 113              | 20           | 1           | .18         | .00        |
| 22               | 130.07 | 588       | -12        | 40           | 25               | 20           | 1           | .23         | .00        |
| 23               | 130.43 | 626       | +38        | 40           | 0                | 20           | 1           | .15         | .00        |
| 24               | 129.89 | 569       | -57        | 64           | 73               | 20           | 0           | .12         | .00        |
| 25               | 129.55 | 536       | -33        | 83           | 79               | 20           | 1           | .20         | .00        |
| 26               | 129.77 | 557       | +21        | 106          | 74               | 20           | 1           | .41         | .00        |
| 27               | 129.86 | 566       | +9         | 76           | 50               | 20           | 1           | .17         | .00        |
| 28               | 130.15 | 596       | +30        | 65           | 30               | 20           | 0           | .14         | .00        |
| 29               | 130.21 | 602       | +6         | 44           | 20               | 20           | 1           | .15         | .00        |
| 30               | 130.27 | 609       | +7         | 44           | 20               | 20           | 0           | .10         | .00        |
| 31               | 130.34 | 616       | +7         | 41           | 17               | 20           | 0           | .03         | .00        |
| <b>TOTALS</b>    |        |           | <b>-54</b> | <b>4,611</b> | <b>3,956</b>     | <b>666</b>   | <b>15</b>   | <b>4.74</b> | <b>.09</b> |
| <b>ACRE-FEET</b> |        |           | <b>-54</b> | <b>9,146</b> | <b>7,847</b>     | <b>1,321</b> | <b>30</b>   |             |            |

COMMENTS:

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

## SUMMARY

RELEASE (ACRE-FEET)

|                   |       |
|-------------------|-------|
| PUTAH SOUTH CANAL | 7,847 |
| PUTAH CREEK       | 1,321 |

PRECIPITATION

|                        |      |
|------------------------|------|
| THIS MONTH =           | .09  |
| JULY 1, 2006 TO DATE = | 3.09 |