

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

Table 6

FEBRUARY 2005

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: May 12, 2005

| DAY              | ELEV     | STORAGE<br>ACRE-FEET<br>IN LAKE | CHANGE      | COMPUTED*<br>INFLOW<br>C.F.S. | POWER        | RELEASE - C.F.S.<br>RIVER<br>OUTLETS<br>(1) | SPILL        | JUDGE<br>FRANCIS CARR<br>POWERPLANT | EVAPORATION<br>(2)<br>C.F.S. | INCHES      |
|------------------|----------|---------------------------------|-------------|-------------------------------|--------------|---------------------------------------------|--------------|-------------------------------------|------------------------------|-------------|
|                  |          | 14,165                          |             |                               |              |                                             |              |                                     |                              |             |
| 1                | 1,900.35 | 13,433                          | -732        | -29                           | 44           | 91                                          | 173          | 32                                  | 0                            | .02         |
| 2                | 1,901.16 | 14,031                          | +598        | 657                           | 45           | 83                                          | 161          | 66                                  | 1                            | .03         |
| 3                | 1,901.04 | 13,941                          | -90         | 275                           | 80           | 55                                          | 170          | 14                                  | 1                            | .06         |
| 4                | 1,900.55 | 13,580                          | -361        | 138                           | 80           | 55                                          | 170          | 14                                  | 1                            | .06         |
| 5                | 1,900.70 | 13,690                          | +110        | 374                           | 80           | 55                                          | 170          | 14                                  | 0                            | .01         |
| 6                | 1,900.77 | 13,742                          | +52         | 346                           | 80           | 55                                          | 170          | 14                                  | 1                            | .04         |
| 7                | 1,900.57 | 13,595                          | -147        | 308                           | 80           | 55                                          | 170          | 76                                  | 1                            | .04         |
| 8                | 1,900.79 | 13,756                          | +161        | 498                           | 80           | 55                                          | 170          | 111                                 | 1                            | .05         |
| 9                | 1,900.74 | 13,720                          | -36         | 399                           | 80           | 55                                          | 170          | 111                                 | 1                            | .03         |
| 10               | 1,901.06 | 13,956                          | +236        | 531                           | 80           | 55                                          | 165          | 111                                 | 1                            | .06         |
| 11               | 1,900.92 | 13,852                          | -104        | 255                           | 80           | 55                                          | 170          | 0                                   | 2                            | .07         |
| 12               | 1,900.82 | 13,779                          | -73         | 269                           | 80           | 55                                          | 170          | 0                                   | 1                            | .04         |
| 13               | 1,900.72 | 13,705                          | -74         | 268                           | 80           | 55                                          | 170          | 0                                   | 0                            | .02         |
| 14               | 1,900.79 | 13,756                          | +51         | 331                           | 80           | 55                                          | 170          | 0                                   | 0                            | .00         |
| 15               | 1,900.81 | 13,771                          | +15         | 313                           | 80           | 55                                          | 170          | 0                                   | 0                            | .01         |
| 16               | 1,900.84 | 13,793                          | +22         | 316                           | 80           | 55                                          | 170          | 0                                   | 0                            | .02         |
| 17               | 1,900.71 | 13,698                          | -95         | 257                           | 80           | 55                                          | 170          | 0                                   | 0                            | .02         |
| 18               | 1,900.92 | 13,852                          | +154        | 384                           | 80           | 55                                          | 170          | 0                                   | 1                            | .05         |
| 19               | 1,900.65 | 13,653                          | -199        | 206                           | 80           | 55                                          | 170          | 0                                   | 1                            | .03         |
| 20               | 1,900.91 | 13,845                          | +192        | 514                           | 80           | 55                                          | 170          | 112                                 | 0                            | .01         |
| 21               | 1,900.96 | 13,882                          | +37         | 736                           | 80           | 55                                          | 165          | 416                                 | 1                            | .03         |
| 22               | 1,901.05 | 13,948                          | +66         | 340                           | 80           | 55                                          | 170          | 0                                   | 2                            | .10         |
| 23               | 1,900.99 | 13,904                          | -44         | 401                           | 80           | 55                                          | 174          | 112                                 | 2                            | .08         |
| 24               | 1,901.00 | 13,911                          | +7          | 306                           | 80           | 55                                          | 165          | 0                                   | 2                            | .10         |
| 25               | 1,900.86 | 13,808                          | -103        | 362                           | 80           | 55                                          | 165          | 112                                 | 2                            | .08         |
| 26               | 1,900.71 | 13,698                          | -110        | 358                           | 80           | 55                                          | 165          | 112                                 | 1                            | .03         |
| 27               | 1,900.84 | 13,793                          | +95         | 462                           | 80           | 55                                          | 165          | 112                                 | 2                            | .08         |
| 28               | 1,900.83 | 13,786                          | -7          | 398                           | 80           | 55                                          | 165          | 102                                 | 0                            | .00         |
| <b>TOTALS</b>    |          |                                 | <b>-379</b> | <b>9,973</b>                  | <b>2,169</b> | <b>1,604</b>                                | <b>4,723</b> | <b>1,641</b>                        | <b>25</b>                    | <b>1.17</b> |
| <b>ACRE-FEET</b> |          |                                 | <b>-379</b> | <b>19,781</b>                 | <b>4,302</b> | <b>3,182</b>                                | <b>9,368</b> | <b>3,255</b>                        | <b>50</b>                    |             |

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

(1) OUTLET RELEASE INCLUDES THE CONTINUOUS FISH RELEASE OF 75 C.F.S.

(2) INCHES OF EVAPORATION TAKEN FROM PAN AT TRINITY RIVER HATCHERY

| SUMMARY             |        |                               |        |
|---------------------|--------|-------------------------------|--------|
| RELEASE (ACRE-FEET) |        |                               |        |
| TOTAL POWER         | 4,302  | JUDGE FRANCIS CARR POWERPLANT | 3,255  |
| TOTAL RIVER         | 16,852 | TOTAL RELEASE                 | 20,107 |