

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

JANUARY 2000

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: February 8, 2000

| DAY       | ELEV     | STORAGE<br>ACRE-FEET |        | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S. |                         |                                     | EVAPORATION<br>(2) |        |
|-----------|----------|----------------------|--------|-------------------------------|------------------|-------------------------|-------------------------------------|--------------------|--------|
|           |          | IN LAKE              | CHANGE |                               | POWER            | RIVER<br>OUTLETS<br>(1) | JUDGE<br>FRANCIS CARR<br>POWERPLANT | C.F.S.             | INCHES |
|           |          | 13,845               |        |                               |                  |                         |                                     |                    |        |
| 1         | 1,900.85 | 13,801               | -44    | 548                           |                  | 230                     | 80                                  | 260                | 0      |
| 2         | 1,900.94 | 13,867               | +66    | 584                           |                  | 230                     | 80                                  | 241                | 0      |
| 3         | 1,900.70 | 13,690               | -177   | 809                           | 48               | 252                     |                                     | 597                | 1      |
| 4         | 1,900.72 | 13,705               | +15    | 523                           | 80               | 220                     |                                     | 214                | 1      |
| 5         | 1,901.22 | 14,076               | +371   | 491                           | 100              | 200                     |                                     | 4                  | 0      |
| 6         | 1,901.24 | 14,091               | +15    | 308                           | 100              | 200                     |                                     |                    | 0      |
| 7         | 1,900.84 | 13,793               | -298   | 320                           | 100              | 200                     | 170                                 |                    | 0      |
| 8         | 1,900.63 | 13,639               | -154   | 223                           | 100              | 200                     |                                     |                    | 1      |
| 9         | 1,900.60 | 13,617               | -22    | 290                           | 100              | 200                     |                                     |                    | 1      |
| 10        | 1,901.18 | 14,046               | +429   | 516                           | 100              | 200                     |                                     |                    | 0      |
| 11        | 1,900.90 | 13,837               | -209   | 269                           | 100              | 200                     | 73                                  | 1                  | .03    |
| 12        | 1,900.55 | 13,580               | -257   | 539                           | 100              | 200                     | 369                                 | 0                  | .01    |
| 13        | 1,900.59 | 13,609               | +29    | 315                           | 100              | 200                     |                                     | 0                  | .03    |
| 14        | 1,900.95 | 13,874               | +265   | 434                           | 100              | 200                     |                                     | 0                  | .00    |
| 15        | 1,901.06 | 13,956               | +82    | 341                           | 100              | 200                     |                                     | 0                  | .02    |
| 16        | 1,901.10 | 13,986               | +30    | 316                           | 100              | 200                     |                                     | 1                  | .03    |
| 17        | 1,900.67 | 13,668               | -318   | 140                           | 100              | 200                     |                                     | 0                  | .02    |
| 18        | 1,900.94 | 13,867               | +199   | 400                           | 100              | 200                     |                                     | 0                  | .02    |
| 19        | 1,901.00 | 13,911               | +44    | 1,758                         | 100              | 200                     | 1,436                               | 0                  | .01    |
| 20        | 1,900.94 | 13,867               | -44    | 1,708                         | 100              | 200                     | 1,430                               | 0                  | .00    |
| 21        | 1,900.92 | 13,852               | -15    | 830                           | 100              | 200                     | 538                                 | 0                  | .02    |
| 22        | 1,901.23 | 14,083               | +231   | 2,198                         | 100              | 200                     | 1,782                               | 0                  | .03    |
| 23        | 1,901.12 | 14,001               | -82    | 1,914                         | 100              | 200                     | 1,655                               | 0                  | .01    |
| 24        | 1,901.02 | 13,926               | -75    | 2,362                         | 100              | 200                     | 2,100                               | 0                  | .00    |
| 25        | 1,900.79 | 13,756               | -170   | 1,397                         | 100              | 200                     | 1,183                               | 0                  | .00    |
| 26        | 1,900.77 | 13,742               | -14    | 2,864                         | 100              | 200                     | 2,570                               | 1                  | .03    |
| 27        | 1,900.72 | 13,705               | -37    | 2,615                         | 100              | 200                     | 2,334                               | 0                  | .02    |
| 28        | 1,901.19 | 14,053               | +348   | 3,022                         | 100              | 200                     | 2,546                               | 1                  | .05    |
| 29        | 1,901.60 | 14,360               | +307   | 2,874                         | 100              | 200                     | 2,418                               | 1                  | .03    |
| 30        | 1,901.67 | 14,412               | +52    | 1,544                         | 100              | 200                     | 1,217                               | 1                  | .04    |
| 31        | 1,901.02 | 13,926               | -486   | 2,798                         | 100              | 200                     | 2,743                               | 0                  | .02    |
| TOTALS    |          |                      | +81    | 35,250                        | 2,828            | 6,332                   | 160                                 | 25,880             | 10     |
| ACRE-FEET |          |                      | +81    | 69,918                        | 5,609            | 12,560                  | 317                                 | 51,333             | 20     |

\* 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 | 5,609               | JUDGE FRANCIS CARR POWERPLANT | 51,333 |
| TOTAL RIVER | 18,486              | TOTAL RELEASE                 | 69,819 |