

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

**FEBRUARY 2011**

**WHISKEYTOWN LAKE DAILY OPERATIONS**

RUN DATE: March 1, 2011

| DAY              | ELEV     | STORAGE<br>1000 ACRE-FEET<br>IN LAKE | CHANGE      | COMPUTED<br>INFLOW<br>C.F.S. * | FROM<br>JUDGE<br>FRANCIS<br>CARR PP | CLEAR<br>CR.<br>NATURAL<br>FLOW | RELEASE - C.F.S.<br>— TO CLEAR CR —<br>(1)<br>OUTLETS | SPILL    | TO<br>SPRING CR.<br>PP | EVAP.<br>C.F.S. INCHES | PRECIP<br>INCHES |
|------------------|----------|--------------------------------------|-------------|--------------------------------|-------------------------------------|---------------------------------|-------------------------------------------------------|----------|------------------------|------------------------|------------------|
|                  |          | 199.9                                |             |                                |                                     |                                 |                                                       |          |                        |                        |                  |
| 1                | 1,196.56 | 200.0                                | +0.1        | 377                            | 124                                 | 261                             | 197                                                   | 0        | 106                    | 1                      | .01              |
| 2                | 1,196.69 | 200.4                                | +0.4        | 795                            | 564                                 | 231                             | 197                                                   | 0        | 407                    | 1                      | .01              |
| 3                | 1,196.57 | 200.0                                | -0.3        | 275                            | 48                                  | 227                             | 197                                                   | 0        | 253                    | 0                      | .00              |
| 4                | 1,196.43 | 199.6                                | -0.4        | 247                            | 48                                  | 199                             | 197                                                   | 0        | 251                    | 3                      | .03              |
| 5                | 1,196.44 | 199.7                                | +0.0        | 260                            | 47                                  | 213                             | 197                                                   | 0        | 47                     | 1                      | .01              |
| 6                | 1,196.46 | 199.7                                | +0.1        | 279                            | 47                                  | 232                             | 197                                                   | 0        | 47                     | 6                      | .07              |
| 7                | 1,196.31 | 199.3                                | -0.4        | 224                            | 47                                  | 177                             | 197                                                   | 0        | 245                    | 1                      | .01              |
| 8                | 1,196.30 | 199.3                                | +0.0        | 246                            | 47                                  | 199                             | 197                                                   | 0        | 63                     | 1                      | .01              |
| 9                | 1,196.30 | 199.3                                | +0.0        | 252                            | 47                                  | 205                             | 197                                                   | 0        | 54                     | 1                      | .01              |
| 10               | 1,196.22 | 199.0                                | -0.2        | 250                            | 66                                  | 184                             | 198                                                   | 0        | 167                    | 2                      | .02              |
| 11               | 1,196.19 | 198.9                                | -0.1        | 235                            | 61                                  | 174                             | 197                                                   | 0        | 80                     | 2                      | .02              |
| 12               | 1,196.16 | 198.9                                | -0.1        | 243                            | 48                                  | 195                             | 197                                                   | 0        | 80                     | 9                      | .11              |
| 13               | 1,196.14 | 198.8                                | -0.1        | 216                            | 48                                  | -1,628                          | 197                                                   | 0        | 47                     | 1                      | .01              |
| 14               | 1,196.39 | 199.5                                | +0.7        | 840                            | 46                                  | 794                             | 198                                                   | 0        | 277                    | 0                      | .00              |
| 15               | 1,196.88 | 200.9                                | +1.4        | 1,562                          | 638                                 | 924                             | 199                                                   | 0        | 648                    | 0                      | .00              |
| 16               | 1,196.88 | 200.9                                | +0.0        | 1,243                          | 49                                  | 1,194                           | 199                                                   | 0        | 1,044                  | 0                      | .00              |
| 17               | 1,198.06 | 204.4                                | +3.4        | 2,927                          | 48                                  | 2,879                           | 199                                                   | 0        | 991                    | 0                      | .00              |
| 18               | 1,198.09 | 204.5                                | +0.1        | 841                            | 48                                  | 793                             | 199                                                   | 0        | 598                    | 0                      | .00              |
| 19               | 1,198.38 | 205.3                                | +0.9        | 809                            | 48                                  | 761                             | 199                                                   | 0        | 179                    | 0                      | .00              |
| 20               | 1,198.49 | 205.7                                | +0.3        | 679                            | 49                                  | 630                             | 199                                                   | 0        | 316                    | 0                      | .00              |
| 21               | 1,198.58 | 205.9                                | +0.3        | 699                            | 63                                  | 636                             | 199                                                   | 0        | 366                    | 0                      | .00              |
| 22               | 1,198.81 | 206.6                                | +0.7        | 587                            | 49                                  | 538                             | 199                                                   | 0        | 47                     | 0                      | .00              |
| 23               | 1,198.26 | 205.0                                | -1.6        | 488                            | 49                                  | 439                             | 199                                                   | 0        | 1,104                  | 2                      | .02              |
| 24               | 1,198.45 | 205.5                                | +0.6        | 534                            | 49                                  | 485                             | 204                                                   | 0        | 47                     | 1                      | .01              |
| 25               | 1,198.62 | 206.0                                | +0.5        | 501                            | 49                                  | 452                             | 199                                                   | 0        | 49                     | 0                      | .00              |
| 26               | 1,198.70 | 206.3                                | +0.2        | 469                            | 49                                  | 420                             | 199                                                   | 0        | 152                    | 0                      | .00              |
| 27               | 1,198.54 | 205.8                                | -0.5        | 403                            | 50                                  | 353                             | 199                                                   | 0        | 441                    | 0                      | .00              |
| 28               | 1,198.19 | 204.8                                | -1.0        | 378                            | 49                                  | 329                             | 199                                                   | 0        | 699                    | 0                      | .00              |
| <b>TOTALS</b>    |          |                                      | <b>+5.0</b> | <b>16,859</b>                  | <b>2,575</b>                        | <b>12,496</b>                   | <b>5,551</b>                                          | <b>0</b> | <b>8,805</b>           | <b>32</b>              | <b>.35</b>       |
| <b>ACRE-FEET</b> |          |                                      | <b>+5.0</b> | <b>33,440</b>                  | <b>5,108</b>                        | <b>24,786</b>                   | <b>11,010</b>                                         | <b>0</b> | <b>17,465</b>          | <b>63</b>              |                  |

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

(1) WATER TO CLEAR CREEK BEING DISCHARGED THROUGH 972.00-1110.00 ELEVATION OUTLET.

**SUMMARY**

| RELEASE (ACRE-FEET) |        |        |        | PRECIPITATION        |       |  |
|---------------------|--------|--------|--------|----------------------|-------|--|
| POWER               | 17,465 | OUTLET | 11,010 | THIS MONTH           | 7.26  |  |
| SPILL               | 0      | TOTAL  | 28,475 | JULY 1, 2010 TO DATE | 39.90 |  |