

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

FEBRUARY 2017

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: March 20, 2017

| 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 |
|-----------|----------|--------------------------------------|--------|--------------------------------|-------------------------------------|---------------------------------|--------------------------------------------------------|-------|------------------------|------------------------|------------------|
|           |          | 214.7                                |        |                                |                                     |                                 |                                                        |       |                        |                        |                  |
| 1         | 1,200.06 | 210.3                                | -4.4   | 666                            | 39                                  | 627                             | 241                                                    | 0     | 2,665                  | 0                      | .00              |
| 2         | 1,198.46 | 205.6                                | -4.7   | 898                            | 55                                  | 843                             | 241                                                    | 0     | 3,047                  | 0                      | .00              |
| 3         | 1,198.28 | 205.0                                | -0.5   | 2,230                          | 38                                  | 2,192                           | 241                                                    | 0     | 2,256                  | 0                      | .00              |
| 4         | 1,198.27 | 205.0                                | +0.0   | 2,259                          | 34                                  | 2,225                           | 241                                                    | 0     | 2,033                  | 0                      | .00              |
| 5         | 1,198.48 | 205.6                                | +0.6   | 2,233                          | 71                                  | 2,162                           | 241                                                    | 0     | 1,680                  | 0                      | .00              |
| 6         | 1,199.71 | 209.3                                | +3.6   | 3,564                          | 131                                 | 3,433                           | 241                                                    | 0     | 1,487                  | 0                      | .00              |
| 7         | 1,201.60 | 214.9                                | +5.7   | 5,125                          | 224                                 | 4,901                           | 241                                                    | 0     | 2,028                  | 0                      | .00              |
| 8         | 1,203.29 | 220.1                                | +5.1   | 4,833                          | 197                                 | 4,636                           | 241                                                    | 0     | 2,004                  | 0                      | .00              |
| 9         | 1,207.60 | 233.5                                | +13.4  | 8,102                          | 81                                  | 8,021                           | 242                                                    | 0     | 1,108                  | 0                      | .00              |
| 10        | 1,209.25 | 238.7                                | +5.2   | 5,581                          | 68                                  | 5,513                           | 242                                                    | 0     | 2,697                  | 0                      | .00              |
| 11        | 1,209.40 | 239.2                                | +0.5   | 3,488                          | 110                                 | 3,378                           | 242                                                    | 0     | 3,004                  | 0                      | .00              |
| 12        | 1,209.46 | 239.4                                | +0.2   | 2,459                          | 7                                   | 2,452                           | 242                                                    | 0     | 2,117                  | 3                      | .03              |
| 13        | 1,209.32 | 238.9                                | -0.4   | 1,948                          | 13                                  | 1,935                           | 242                                                    | 0     | 1,928                  | 4                      | .04              |
| 14        | 1,208.61 | 236.7                                | -2.3   | 1,600                          | 14                                  | 1,586                           | 242                                                    | 0     | 2,495                  | 4                      | .04              |
| 15        | 1,208.56 | 236.5                                | -0.2   | 1,309                          | 14                                  | 1,295                           | 242                                                    | 0     | 1,143                  | 4                      | .04              |
| 16        | 1,208.62 | 236.7                                | +0.2   | 1,653                          | 14                                  | 1,639                           | 242                                                    | 0     | 1,315                  | 0                      | .00              |
| 17        | 1,208.84 | 237.4                                | +0.7   | 1,845                          | 14                                  | 1,831                           | 242                                                    | 0     | 1,250                  | 0                      | .00              |
| 18        | 1,210.24 | 241.9                                | +4.5   | 2,535                          | 14                                  | 2,521                           | 242                                                    | 19    | 14                     | 0                      | .00              |
| 19        | 1,210.71 | 243.4                                | +1.5   | 2,761                          | 14                                  | 2,747                           | 242                                                    | 625   | 1,130                  | 0                      | .00              |
| 20        | 1,211.05 | 244.5                                | +1.1   | 4,306                          | 14                                  | 4,292                           | 242                                                    | 809   | 2,702                  | 0                      | .00              |
| 21        | 1,211.08 | 244.6                                | +0.1   | 4,109                          | 14                                  | 4,095                           | 242                                                    | 1,403 | 2,415                  | 0                      | .00              |
| 22        | 1,210.60 | 243.0                                | -1.6   | 2,829                          | 14                                  | 2,815                           | 241                                                    | 882   | 2,484                  | 3                      | .03              |
| 23        | 1,210.25 | 241.9                                | -1.1   | 2,199                          | 14                                  | 2,185                           | 241                                                    | 367   | 2,156                  | 4                      | .04              |
| 24        | 1,209.85 | 240.6                                | -1.3   | 1,781                          | 14                                  | 1,767                           | 241                                                    | 80    | 2,104                  | 4                      | .04              |
| 25        | 1,209.38 | 239.1                                | -1.5   | 1,578                          | 14                                  | 1,564                           | 241                                                    | 0     | 2,096                  | 0                      | .00              |
| 26        | 1,207.84 | 234.2                                | -4.9   | 1,386                          | 43                                  | 1,343                           | 241                                                    | 0     | 3,615                  | 0                      | .00              |
| 27        | 1,206.09 | 228.7                                | -5.5   | 1,240                          | 94                                  | 1,146                           | 241                                                    | 0     | 3,767                  | 4                      | .04              |
| 28        | 1,204.41 | 223.5                                | -5.2   | 1,122                          | 14                                  | 1,108                           | 241                                                    | 0     | 3,505                  | 3                      | .03              |
| TOTALS    |          |                                      | +8.8   | 75,639                         | 1,387                               | 74,252                          | 6,761                                                  | 4,185 | 60,245                 | 33                     | .33              |
| ACRE-FEET |          |                                      | +8.8   | 150,030                        | 2,751                               | 147,279                         | 13,410                                                 | 8,301 | 119,496                | 65                     |                  |

\* 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               | 119,496 | OUTLET | 13,410  | THIS MONTH           | 30.07 |
| SPILL               | 8,301   | TOTAL  | 141,207 | JULY 1, 2016 TO DATE | 82.81 |
|                     |         |        |         | OCT 1, 2016 TO DATE  | 82.81 |