

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

OCTOBER 2009

SPRING CREEK DEBRIS RESERVOIR DAILY OPERATIONS

RUN DATE: November 1, 2009

| DAY       | ELEV   | STORAGE<br>ACRE-FEET |        | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S.<br>SPILL      OUTLET |       | — SPRING CR DEBRIS DAM —<br>TIME      COPPER |     | ZINC | **KES<br>COPPER<br>MG/L |
|-----------|--------|----------------------|--------|-------------------------------|---------------------------------------|-------|----------------------------------------------|-----|------|-------------------------|
|           |        | IN LAKE              | CHANGE |                               |                                       |       |                                              |     |      |                         |
|           |        | 834                  |        |                               |                                       |       |                                              |     |      |                         |
| 1         | 709.30 | 841                  | +7     | 5                             | 0                                     | 1     |                                              |     |      |                         |
| 2         | 709.56 | 849                  | +8     | 5                             | 0                                     | 1     |                                              |     |      |                         |
| 3         | 709.80 | 855                  | +6     | 4                             | 0                                     | 1     |                                              |     |      |                         |
| 4         | 710.02 | 862                  | +7     | 5                             | 0                                     | 1     |                                              |     |      |                         |
| 5         | 710.25 | 869                  | +7     | 5                             | 0                                     | 1     | 0850                                         | .09 | .49  | .001                    |
| 6         | 710.47 | 875                  | +6     | 4                             | 0                                     | 1     |                                              |     |      |                         |
| 7         | 710.66 | 881                  | +6     | 4                             | 0                                     | 1     |                                              |     |      |                         |
| 8         | 710.86 | 887                  | +6     | 4                             | 0                                     | 1     |                                              |     |      |                         |
| 9         | 711.04 | 892                  | +5     | 4                             | 0                                     | 1     |                                              |     |      |                         |
| 10        | 711.22 | 898                  | +6     | 4                             | 0                                     | 1     |                                              |     |      |                         |
| 11        | 711.39 | 903                  | +5     | 4                             | 0                                     | 1     |                                              |     |      |                         |
| 12        | 711.58 | 908                  | +5     | 4                             | 0                                     | 1     |                                              |     |      |                         |
| 13        | 719.12 | 1,154                | +246   | 124                           | 0                                     | 0     | 1000                                         | .25 | 1.14 | .001                    |
| 14        | 747.07 | 2,399                | +1,245 | 762                           | 0                                     | 134   |                                              |     |      |                         |
| 15        | 742.62 | 2,162                | -237   | 135                           | 0                                     | 254   | 0933                                         | .03 |      | .005                    |
| 16        | 734.80 | 1,785                | -377   | 57                            | 0                                     | 247   |                                              |     |      |                         |
| 17        | 725.06 | 1,375                | -410   | 36                            | 0                                     | 243   |                                              |     |      |                         |
| 18        | 721.72 | 1,249                | -126   | 49                            | 0                                     | 113   |                                              |     |      |                         |
| 19        | 725.92 | 1,409                | +160   | 82                            | 0                                     | 1     | 1055                                         | .06 | .44  | .002                    |
| 20        | 728.93 | 1,531                | +122   | 63                            | 0                                     | 1     |                                              |     |      |                         |
| 21        | 731.20 | 1,627                | +96    | 49                            | 0                                     | 1     |                                              |     |      |                         |
| 22        | 733.06 | 1,708                | +81    | 42                            | 0                                     | 1     |                                              |     |      |                         |
| 23        | 734.66 | 1,779                | +71    | 37                            | 0                                     | 1     |                                              |     |      |                         |
| 24        | 735.96 | 1,838                | +59    | 31                            | 0                                     | 1     |                                              |     |      |                         |
| 25        | 735.19 | 1,803                | -35    | 19                            | 0                                     | 37    |                                              |     |      |                         |
| 26        | 730.09 | 1,580                | -223   | 12                            | 0                                     | 124   | 0935                                         | .03 | .21  | .002                    |
| 27        | 725.92 | 1,409                | -171   | 11                            | 0                                     | 97    |                                              |     |      |                         |
| 28        | 721.27 | 1,232                | -177   | 8                             | 0                                     | 97    |                                              |     |      |                         |
| 29        | 715.74 | 1,039                | -193   | 1                             | 0                                     | 98    |                                              |     |      |                         |
| 30        | 714.31 | 993                  | -46    | 18                            | 0                                     | 41    |                                              |     |      |                         |
| 31        | 716.33 | 1,059                | +66    | 34                            | 0                                     | 1     |                                              |     |      |                         |
| TOTALS    |        |                      | +225   | 1,622                         | 0                                     | 1,504 |                                              |     |      |                         |
| ACRE-FEET |        |                      | +225   | 3,217                         | 0                                     | 2,983 |                                              |     |      |                         |

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)

|        |       |
|--------|-------|
| SPILL  | 0     |
| OUTLET | 2,983 |
| TOTAL  | 2,983 |