

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

**OCTOBER 2012**

**SPRING CREEK DEBRIS RESERVOIR DAILY OPERATIONS**

RUN DATE: November 1, 2012

| 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      |                               |                                       |            |                                                        |  |  |                         |
|                  |        | 796                  |             |                               |                                       |            |                                                        |  |  |                         |
| 1                | 707.89 | 802                  | +6          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 2                | 708.08 | 807                  | +5          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 3                | 708.24 | 812                  | +5          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 4                | 708.41 | 816                  | +4          | 2                             | 0                                     | 0          |                                                        |  |  |                         |
| 5                | 708.61 | 822                  | +6          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 6                | 708.79 | 827                  | +5          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 7                | 708.97 | 832                  | +5          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 8                | 709.16 | 837                  | +5          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 9                | 709.37 | 843                  | +6          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 10               | 709.58 | 849                  | +6          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 11               | 709.84 | 857                  | +8          | 4                             | 0                                     | 0          |                                                        |  |  |                         |
| 12               | 710.07 | 863                  | +6          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 13               | 710.30 | 870                  | +7          | 5                             | 0                                     | 1          |                                                        |  |  |                         |
| 14               | 710.49 | 876                  | +6          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 15               | 710.66 | 881                  | +5          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 16               | 710.84 | 886                  | +5          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 17               | 710.98 | 890                  | +4          | 2                             | 0                                     | 0          |                                                        |  |  |                         |
| 18               | 711.12 | 895                  | +5          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 19               | 711.28 | 899                  | +4          | 2                             | 0                                     | 0          |                                                        |  |  |                         |
| 20               | 711.46 | 905                  | +6          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 21               | 711.59 | 909                  | +4          | 2                             | 0                                     | 0          |                                                        |  |  |                         |
| 22               | 711.87 | 917                  | +8          | 6                             | 0                                     | 2          |                                                        |  |  |                         |
| 23               | 712.04 | 922                  | +5          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 24               | 712.30 | 930                  | +8          | 77                            | 0                                     | 73         |                                                        |  |  |                         |
| 25               | 712.50 | 936                  | +6          | 70                            | 0                                     | 67         |                                                        |  |  |                         |
| 26               | 712.72 | 943                  | +7          | 41                            | 0                                     | 37         |                                                        |  |  |                         |
| 27               | 712.98 | 950                  | +7          | 8                             | 0                                     | 4          |                                                        |  |  |                         |
| 28               | 713.16 | 956                  | +6          | 3                             | 0                                     | 0          |                                                        |  |  |                         |
| 29               | 713.31 | 961                  | +5          | 5                             | 0                                     | 2          |                                                        |  |  |                         |
| 30               | 713.42 | 964                  | +3          | 2                             | 0                                     | 0          |                                                        |  |  |                         |
| 31               | 713.65 | 972                  | +8          | 4                             | 0                                     | 0          |                                                        |  |  |                         |
| <b>TOTALS</b>    |        |                      | <b>+176</b> | <b>281</b>                    | <b>0</b>                              | <b>186</b> |                                                        |  |  |                         |
| <b>ACRE-FEET</b> |        |                      | <b>+176</b> | <b>557</b>                    | <b>0</b>                              | <b>369</b> |                                                        |  |  |                         |

COMMENTS:

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

**SUMMARY**  
RELEASE (ACRE-FEET)

|        |     |
|--------|-----|
| SPILL  | 0   |
| OUTLET | 369 |
| TOTAL  | 369 |