

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

Table 7

MARCH 2001

SPRING CREEK DEBRIS RESERVOIR DAILY OPERATIONS

RUN DATE: April 19, 2001

| DAY              | ELEV   | STORAGE              |               | COMPUTED*<br>INFLOW<br>C.F.S. | RELEASE - C.F.S. |              | SPRING CR DEBRIS DAM |        |      | **KES<br>COPPER<br>MG/L |
|------------------|--------|----------------------|---------------|-------------------------------|------------------|--------------|----------------------|--------|------|-------------------------|
|                  |        | ACRE-FEET<br>IN LAKE | CHANGE        |                               | SPILL            | OUTLET       | TIME                 | COPPER | ZINC |                         |
|                  |        | 4,423                |               |                               |                  |              |                      |        |      |                         |
| 1                | 778.32 | 4,468                | +45           | 43                            | 0                | 20           |                      |        |      |                         |
| 2                | 778.87 | 4,510                | +42           | 46                            | 0                | 25           |                      |        |      |                         |
| 3                | 779.24 | 4,539                | +29           | 40                            | 0                | 25           |                      |        |      |                         |
| 4                | 783.97 | 4,919                | +380          | 217                           | 0                | 25           |                      |        |      |                         |
| 5                | 789.55 | 5,390                | +471          | 259                           | 0                | 22           |                      |        |      |                         |
| 6                | 792.24 | 5,625                | +235          | 138                           | 0                | 20           |                      |        |      |                         |
| 7                | 793.91 | 5,775                | +150          | 98                            | 0                | 22           |                      |        |      |                         |
| 8                | 795.00 | 5,874                | +99           | 77                            | 0                | 27           |                      |        |      |                         |
| 9                | 795.86 | 5,952                | +78           | 74                            | 35               | 0            |                      |        |      |                         |
| 10               | 795.90 | 5,956                | +4            | 66                            | 64               | 0            |                      |        |      |                         |
| 11               | 795.82 | 5,949                | -7            | 53                            | 57               | 0            |                      |        |      |                         |
| 12               | 795.77 | 5,944                | -5            | 46                            | 49               | 0            |                      |        |      |                         |
| 13               | 795.71 | 5,939                | -5            | 49                            | 50               | 2            |                      |        |      |                         |
| 14               | 795.63 | 5,931                | -8            | 43                            | 38               | 9            |                      |        |      |                         |
| 15               | 795.40 | 5,910                | -21           | 39                            | 31               | 19           |                      |        |      |                         |
| 16               | 795.04 | 5,878                | -32           | 33                            | 9                | 40           |                      |        |      |                         |
| 17               | 794.60 | 5,838                | -40           | 25                            | 0                | 45           |                      |        |      |                         |
| 18               | 794.21 | 5,802                | -36           | 22                            | 0                | 40           |                      |        |      |                         |
| 19               | 793.83 | 5,768                | -34           | 23                            | 0                | 40           |                      |        |      |                         |
| 20               | 793.41 | 5,730                | -38           | 21                            | 0                | 40           |                      |        |      |                         |
| 21               | 793.13 | 5,705                | -25           | 20                            | 0                | 33           |                      |        |      |                         |
| 22               | 793.11 | 5,703                | -2            | 17                            | 0                | 18           |                      |        |      |                         |
| 23               | 793.11 | 5,703                | +0            | 15                            | 0                | 15           |                      |        |      |                         |
| 24               | 793.28 | 5,718                | +15           | 23                            | 0                | 15           |                      |        |      |                         |
| 25               | 793.36 | 5,725                | +7            | 19                            | 0                | 15           |                      |        |      |                         |
| 26               | 793.36 | 5,725                | +0            | 17                            | 0                | 17           |                      |        |      |                         |
| 27               | 793.25 | 5,716                | -9            | 15                            | 0                | 20           |                      |        |      |                         |
| 28               | 793.12 | 5,704                | -12           | 14                            | 0                | 20           |                      |        |      |                         |
| 29               | 792.96 | 5,689                | -15           | 12                            | 0                | 20           |                      |        |      |                         |
| 30               | 792.76 | 5,672                | -17           | 13                            | 0                | 22           |                      |        |      |                         |
| 31               | 792.53 | 5,651                | -21           | 14                            | 0                | 25           |                      |        |      |                         |
| <b>TOTALS</b>    |        |                      | <b>+1,228</b> | <b>1,591</b>                  | <b>333</b>       | <b>641</b>   |                      |        |      |                         |
| <b>ACRE-FEET</b> |        |                      | <b>+1,228</b> | <b>3,156</b>                  | <b>661</b>       | <b>1,271</b> |                      |        |      |                         |

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)

|        |       |
|--------|-------|
| SPILL  | 661   |
| OUTLET | 1,271 |
| TOTAL  | 1,932 |