

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

**MAY 2022**

**EAST PARK RESERVOIR DAILY OPERATIONS**

RUN DATE: 06/01/2022

| DAY              | ELEV     | STORAGE<br>1000 ACRE-Feet |                | COMPUTED*        | — RELEASE - C.F.S. — |          | EVAPORATION |             | PRECIP     |
|------------------|----------|---------------------------|----------------|------------------|----------------------|----------|-------------|-------------|------------|
|                  |          | IN LAKE                   | CHANGE         | INFLOW<br>C.F.S. | OUTLET               | SPILL    | C.F.S.      | INCHES      | INCHES     |
|                  |          | 28.58                     |                |                  |                      |          |             |             |            |
| 1                | 1,184.92 | 28.16                     | -0.42          | 18               | 222                  | 0        | 7           | .18         | .00        |
| 2                | 1,184.59 | 27.75                     | -0.42          | 21               | 222                  | 0        | 9           | .22         | .00        |
| 3                | 1,184.24 | 27.31                     | -0.44          | 10               | 222                  | 0        | 8           | .20         | .00        |
| 4                | 1,183.90 | 26.89                     | -0.42          | 18               | 222                  | 0        | 8           | .21         | .00        |
| 5                | 1,183.57 | 26.49                     | -0.40          | 31               | 222                  | 0        | 12          | .31         | .00        |
| 6                | 1,183.21 | 26.05                     | -0.44          | 10               | 222                  | 0        | 8           | .21         | .00        |
| 7                | 1,182.85 | 25.62                     | -0.43          | 10               | 222                  | 0        | 6           | .16         | .00        |
| 8                | 1,182.49 | 25.20                     | -0.43          | 15               | 222                  | 0        | 8           | .21         | .00        |
| 9                | 1,182.12 | 24.76                     | -0.43          | 9                | 222                  | 0        | 6           | .15         | .00        |
| 10               | 1,181.76 | 24.34                     | -0.42          | 8                | 214                  | 0        | 5           | .13         | .03        |
| 11               | 1,181.40 | 23.93                     | -0.41          | 9                | 214                  | 0        | 3           | .08         | .00        |
| 12               | 1,181.04 | 23.52                     | -0.41          | 13               | 214                  | 0        | 5           | .13         | .00        |
| 13               | 1,180.66 | 23.10                     | -0.43          | 5                | 214                  | 0        | 6           | .16         | .00        |
| 14               | 1,180.31 | 22.71                     | -0.39          | 23               | 214                  | 0        | 5           | .13         | .00        |
| 15               | 1,179.94 | 22.30                     | -0.41          | 18               | 214                  | 0        | 8           | .23         | .00        |
| 16               | 1,179.56 | 21.89                     | -0.41          | 16               | 214                  | 0        | 10          | .29         | .00        |
| 17               | 1,179.17 | 21.47                     | -0.42          | 10               | 214                  | 0        | 6           | .18         | .00        |
| 18               | 1,178.79 | 21.07                     | -0.40          | 20               | 214                  | 0        | 8           | .24         | .00        |
| 19               | 1,178.39 | 20.66                     | -0.42          | 15               | 214                  | 0        | 11          | .32         | .00        |
| 20               | 1,177.95 | 20.21                     | -0.45          | -1               | 214                  | 0        | 12          | .37         | .00        |
| 21               | 1,177.53 | 19.78                     | -0.43          | 8                | 214                  | 0        | 8           | .26         | .00        |
| 22               | 1,177.12 | 19.37                     | -0.41          | 16               | 214                  | 0        | 8           | .25         | .00        |
| 23               | 1,176.70 | 18.96                     | -0.41          | 14               | 214                  | 0        | 8           | .26         | .00        |
| 24               | 1,176.27 | 18.54                     | -0.42          | 13               | 214                  | 0        | 9           | .28         | .00        |
| 25               | 1,175.84 | 18.13                     | -0.41          | 16               | 214                  | 0        | 9           | .30         | .00        |
| 26               | 1,175.40 | 17.72                     | -0.41          | 17               | 214                  | 0        | 11          | .35         | .00        |
| 27               | 1,174.95 | 17.31                     | -0.42          | 12               | 214                  | 0        | 7           | .25         | .00        |
| 28               | 1,174.51 | 16.91                     | -0.40          | 20               | 214                  | 0        | 8           | .27         | .00        |
| 29               | 1,174.04 | 16.49                     | -0.42          | 9                | 214                  | 0        | 6           | .20         | .00        |
| 30               | 1,173.58 | 16.08                     | -0.41          | 16               | 214                  | 0        | 6           | .20         | .00        |
| 31               | 1,173.10 | 15.67                     | -0.41          | 11               | 214                  | 0        | 6           | .23         | .00        |
| <b>TOTALS</b>    |          |                           | <b>-12.95</b>  | <b>430</b>       | <b>6,706</b>         | <b>0</b> | <b>237</b>  | <b>6.96</b> | <b>.03</b> |
| <b>ACRE-Feet</b> |          |                           | <b>-12,950</b> | <b>853</b>       | <b>13,301</b>        | <b>0</b> | <b>470</b>  |             |            |

COMMENTS:

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

DATA BASED ON 24 HOUR PERIOD ENDING 0800 A.M.

**SUMMARY**

| RELEASE (ACRE-Feet) |        |        | PRECIPITATION          |      |
|---------------------|--------|--------|------------------------|------|
| OUTLET              | 13,301 |        | THIS MONTH =           | .03  |
| SPILL               | 0      | TOTAL  | JULY 1, 2021 TO DATE = | 6.78 |
|                     |        | 13,301 | OCT 1, 2021 TO DATE =  | 6.40 |