

EL DORADO IRRIGATION DISTRICT

PROJECT 184

STREAMFLOW AND WATER STORAGE FORECAST

2023 WY August forecast under WET water year type conditions.

|              | S.F.         | CANAL | CAPLES  | CAPLES  | CAPLES   | SILVER  | SILVER  | SILVER  | ECHO    | ECHO    | ECHO    | ECHO    | ALOHA   | ALOHA   | PYRAMID | RES. 1 | P.H.  |
|--------------|--------------|-------|---------|---------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|-------|
|              | BELOW KYBURZ | FLOWS | STORAGE | STORAGE | OUTLET   | STORAGE | STORAGE | OUTLET  | STORAGE | STORAGE | CREEK   | CONDUIT | STORAGE | STORAGE | FLOWS   | FLOWS  | FLOWS |
| DATE         | CFS          | CFS   | Stage   | AF      | CFS      | Stage   | AF      | CFS     | Stage   | AF      | CFS     | CFS     | Stage   | AF      | CFS     | CFS    | CFS   |
| Requirements | 65           |       | 59.50   | 20794   | 8 or NF* | --      | --      | 4 or NF | --      | --      | 6 or NF |         | 14.2    | 2139    | 4 or NF |        |       |
| 8/1/2023     | 75           | 145   | 61.90   | 22277   | 35       | 22.40   | 8751    | 4       | 6.00    | 1943    | NF      | 0       | 19.35   | 4800    | 30      | 15     | 120   |
| 8/2/2023     | 72           | 145   | 61.88   | 22259   | 34       | 22.32   | 8709    | 4       | 6.00    | 1943    | NF      | 0       | 19.28   | 4759    | 35      | 15     | 120   |
| 8/3/2023     | 70           | 145   | 61.86   | 22246   | 34       | 22.24   | 8667    | 4       | 6.00    | 1943    | NF      | 0       | 19.19   | 4707    | 40      | 15     | 120   |
| 8/4/2023     | 70           | 145   | 61.84   | 22234   | 34       | 22.16   | 8625    | 4       | 6.00    | 1943    | NF      | 0       | 19.09   | 4649    | 40      | 15     | 120   |
| 8/5/2023     | 68           | 145   | 61.82   | 22221   | 34       | 22.07   | 8578    | 4       | 6.00    | 1943    | NF      | 0       | 18.97   | 4581    | 40      | 15     | 120   |
| 8/6/2023     | 68           | 139   | 61.77   | 22190   | 34       | 21.98   | 8530    | 4       | 5.98    | 1936    | NF      | 0       | 18.85   | 4508    | 40      | 15     | 115   |
| 8/7/2023     | 68           | 133   | 61.72   | 22159   | 34       | 21.89   | 8483    | 4       | 5.97    | 1933    | NF      | 0       | 18.73   | 4441    | 40      | 15     | 109   |
| 8/8/2023     | 68           | 128   | 61.67   | 22127   | 34       | 21.80   | 8435    | 4       | 5.96    | 1930    | NF      | 0       | 18.60   | 4368    | 40      | 15     | 104   |
| 8/9/2023     | 68           | 123   | 61.62   | 22102   | 34       | 21.71   | 8388    | 4       | 5.95    | 1926    | NF      | 0       | 18.44   | 4279    | 40      | 15     | 99    |
| 8/10/2023    | 68           | 122   | 61.57   | 22071   | 34       | 21.62   | 8340    | 4       | 5.94    | 1923    | NF      | 0       | 18.28   | 4189    | 45      | 15     | 99    |
| 8/11/2023    | 68           | 117   | 61.52   | 22040   | 34       | 21.53   | 8293    | 4       | 5.93    | 1920    | NF      | 0       | 18.12   | 4100    | 45      | 15     | 94    |
| 8/12/2023    | 68           | 112   | 61.45   | 21996   | 34       | 21.44   | 8246    | 4       | 5.92    | 1916    | NF      | 0       | 17.94   | 4002    | 45      | 15     | 89    |
| 8/13/2023    | 68           | 107   | 61.38   | 21953   | 34       | 21.35   | 8199    | 4       | 5.91    | 1913    | NF      | 0       | 17.76   | 3906    | 45      | 15     | 85    |
| 8/14/2023    | 68           | 103   | 61.31   | 21909   | 34       | 21.26   | 8153    | 4       | 5.90    | 1910    | NF      | 0       | 17.58   | 3816    | 45      | 15     | 80    |
| 8/15/2023    | 68           | 98    | 61.24   | 21866   | 34       | 21.17   | 8106    | 4       | 5.89    | 1906    | NF      | 0       | 17.39   | 3709    | 45      | 15     | 77    |
| 8/16/2023    | 68           | 94    | 61.17   | 21822   | 34       | 21.07   | 8055    | 4       | 5.88    | 1903    | NF      | 0       | 17.20   | 3607    | 45      | 15     | 73    |
| 8/17/2023    | 68           | 91    | 61.10   | 21779   | 34       | 20.97   | 8003    | 4       | 5.87    | 1900    | NF      | 0       | 17.01   | 3507    | 45      | 15     | 70    |
| 8/18/2023    | 68           | 88    | 61.03   | 21735   | 34       | 20.87   | 7952    | 4       | 5.86    | 1896    | NF      | 0       | 16.82   | 3408    | 45      | 15     | 67    |
| 8/19/2023    | 68           | 85    | 60.93   | 21673   | 34       | 20.77   | 7900    | 4       | 5.85    | 1893    | NF      | 0       | 16.63   | 3311    | 45      | 15     | 64    |
| 8/20/2023    | 68           | 82    | 60.83   | 21611   | 34       | 20.67   | 7843    | 4       | 5.83    | 1886    | NF      | 0       | 16.44   | 3215    | 45      | 15     | 61    |
| 8/21/2023    | 68           | 79    | 60.73   | 21550   | 34       | 20.58   | 7802    | 4       | 5.81    | 1880    | NF      | 0       | 16.25   | 3117    | 45      | 15     | 58    |
| 8/22/2023    | 68           | 78    | 60.62   | 21482   | 34       | 20.49   | 7756    | 4       | 5.79    | 1873    | NF      | 0       | 16.06   | 3021    | 45      | 15     | 57    |
| 8/23/2023    | 68           | 76    | 60.51   | 21414   | 34       | 20.40   | 7710    | 4       | 5.77    | 1866    | NF      | 0       | 15.87   | 2927    | 45      | 15     | 56    |
| 8/24/2023    | 68           | 76    | 60.40   | 21346   | 34       | 20.31   | 7665    | 4       | 5.75    | 1860    | NF      | 0       | 15.68   | 2835    | 45      | 15     | 55    |
| 8/25/2023    | 68           | 75    | 60.28   | 21272   | 34       | 20.22   | 7619    | 4       | 5.73    | 1853    | NF      | 0       | 15.49   | 2744    | 45      | 15     | 54    |
| 8/26/2023    | 68           | 74    | 60.16   | 21198   | 34       | 20.13   | 7574    | 4       | 5.71    | 1847    | NF      | 0       | 15.29   | 2645    | 45      | 15     | 54    |
| 8/27/2023    | 68           | 73    | 60.04   | 21125   | 34       | 20.04   | 7528    | 4       | 5.69    | 1840    | NF      | 0       | 15.09   | 2548    | 45      | 15     | 53    |
| 8/28/2023    | 68           | 73    | 59.92   | 21051   | 34       | 19.95   | 7483    | 4       | 5.67    | 1833    | NF      | 0       | 14.89   | 2453    | 45      | 15     | 53    |
| 8/29/2023    | 68           | 72    | 59.80   | 20978   | 34       | 19.86   | 7437    | 4       | 5.65    | 1827    | NF      | 0       | 14.69   | 2361    | 45      | 15     | 52    |
| 8/30/2023    | 68           | 71    | 59.68   | 20904   | 34       | 19.77   | 7392    | 4       | 5.63    | 1820    | NF      | 0       | 14.49   | 2270    | 45      | 15     | 51    |
| 8/31/2023    | 68           | 70    | 59.56   | 20831   | 34       | 19.68   | 7346    | 4       | 5.60    | 1810    | NF      | 0       | 14.29   | 2176    | 45      | 15     | 50    |

NF = Natural Flow conditions

\* Releases from Caples Lake always to exceed 5 cfs