

EL DORADO IRRIGATION DISTRICT

PROJECT 184

STREAMFLOW AND WATER STORAGE FORECAST

2019 WY June forecast under WET water year type conditions.

| DATE                | S.F.<br>BELOW KYBURZ<br>CFS | ALDER<br>DIVERSION<br>CFS | CANAL<br>FLOWS<br>CFS | CAPLES<br>STORAGE<br>Stage | CAPLES<br>STORAGE<br>AF | CAPLES<br>OUTLET<br>CFS | SILVER<br>STORAGE<br>Stage | SILVER<br>STORAGE<br>AF | SILVER<br>OUTLET<br>CFS | ECHO<br>STORAGE<br>Stage | ECHO<br>STORAGE<br>AF | ECHO<br>CREEK<br>CFS | ECHO<br>CONDUIT<br>CFS | ALOHA<br>STORAGE<br>Stage | ALOHA<br>STORAGE<br>AF | PYRAMID<br>FLOWS<br>CFS | HAZEL<br>FLOWS<br>CFS | RES. 1<br>FLOWS<br>CFS | P.H.<br>FLOWS<br>CFS |
|---------------------|-----------------------------|---------------------------|-----------------------|----------------------------|-------------------------|-------------------------|----------------------------|-------------------------|-------------------------|--------------------------|-----------------------|----------------------|------------------------|---------------------------|------------------------|-------------------------|-----------------------|------------------------|----------------------|
| <i>Requirements</i> | 240                         |                           |                       | 62.00                      | 22338                   | 55 or NF                | --                         | --                      | 4 or NF                 | --                       | --                    | 40 or NF             |                        | --                        | --                     | 19 or NF                |                       |                        |                      |
| 6/1/2019            | 1750                        | 0                         | 144                   | 55.30                      | 18297                   | 72                      | 17.00                      | 5900                    | 140                     | 2.10                     | 663                   | 65                   | 0                      | 16.40                     | 3199                   | 160                     | 0                     | 12                     | 120                  |
| 6/2/2019            | 1961                        | 0                         | 144                   | 56.15                      | 18791                   | 72                      | 17.73                      | 6238                    | 154                     | 2.29                     | 725                   | 76                   | 0                      | 16.47                     | 3235                   | 167                     | 0                     | 12                     | 120                  |
| 6/3/2019            | 2116                        | 0                         | 144                   | 56.86                      | 19207                   | 72                      | 18.42                      | 6561                    | 182                     | 2.42                     | 767                   | 91                   | 0                      | 16.55                     | 3271                   | 173                     | 0                     | 12                     | 120                  |
| 6/4/2019            | 2373                        | 0                         | 144                   | 57.37                      | 19510                   | 198                     | 19.15                      | 6906                    | 240                     | 2.91                     | 926                   | 71                   | 0                      | 16.62                     | 3306                   | 180                     | 0                     | 12                     | 120                  |
| 6/5/2019            | 2774                        | 0                         | 144                   | 57.96                      | 19863                   | 211                     | 19.68                      | 7159                    | 304                     | 3.28                     | 1046                  | 108                  | 0                      | 16.69                     | 3347                   | 187                     | 0                     | 12                     | 120                  |
| 6/6/2019            | 3043                        | 0                         | 144                   | 58.24                      | 20031                   | 401                     | 20.26                      | 7439                    | 355                     | 3.45                     | 1101                  | 151                  | 0                      | 17.16                     | 3591                   | 193                     | 0                     | 15                     | 117                  |
| 6/7/2019            | 3029                        | 0                         | 144                   | 58.59                      | 20242                   | 396                     | 19.79                      | 7212                    | 500                     | 3.92                     | 1253                  | 131                  | 0                      | 17.64                     | 3847                   | 200                     | 0                     | 15                     | 117                  |
| 6/8/2019            | 2450                        | 0                         | 144                   | 58.09                      | 19941                   | 391                     | 19.14                      | 6901                    | 432                     | 3.88                     | 1240                  | 115                  | 0                      | 17.51                     | 3774                   | 215                     | 0                     | 15                     | 117                  |
| 6/9/2019            | 2250                        | 0                         | 144                   | 57.60                      | 19641                   | 385                     | 18.50                      | 6594                    | 363                     | 3.84                     | 1227                  | 98                   | 0                      | 17.37                     | 3703                   | 230                     | 0                     | 15                     | 117                  |
| 6/10/2019           | 2184                        | 0                         | 144                   | 57.10                      | 19349                   | 380                     | 17.85                      | 6294                    | 295                     | 3.80                     | 1214                  | 82                   | 0                      | 17.24                     | 3634                   | 245                     | 0                     | 15                     | 117                  |
| 6/11/2019           | 2313                        | 0                         | 144                   | 56.82                      | 19184                   | 380                     | 18.15                      | 6434                    | 310                     | 3.97                     | 1269                  | 60                   | 0                      | 17.14                     | 3581                   | 260                     | 0                     | 15                     | 117                  |
| 6/12/2019           | 2301                        | 0                         | 144                   | 56.78                      | 19160                   | 383                     | 19.10                      | 6882                    | 318                     | 4.49                     | 1441                  | 50                   | 0                      | 17.18                     | 3602                   | 275                     | 0                     | 15                     | 117                  |
| 6/13/2019           | 2470                        | 0                         | 144                   | 56.98                      | 19278                   | 385                     | 19.90                      | 7265                    | 326                     | 5.07                     | 1634                  | 52                   | 0                      | 17.30                     | 3666                   | 290                     | 0                     | 18                     | 114                  |
| 6/14/2019           | 2313                        | 0                         | 144                   | 57.07                      | 19332                   | 388                     | 20.30                      | 7458                    | 334                     | 5.55                     | 1793                  | 83                   | 0                      | 17.39                     | 3714                   | 260                     | 0                     | 18                     | 114                  |
| 6/15/2019           | 2199                        | 0                         | 144                   | 57.19                      | 19403                   | 285                     | 20.51                      | 7560                    | 342                     | 5.72                     | 1850                  | 90                   | 0                      | 17.42                     | 3730                   | 255                     | 0                     | 18                     | 114                  |
| 6/16/2019           | 2086                        | 0                         | 144                   | 57.31                      | 19474                   | 285                     | 20.72                      | 7662                    | 350                     | 5.89                     | 1906                  | 98                   | 0                      | 17.46                     | 3747                   | 250                     | 0                     | 18                     | 114                  |
| 6/17/2019           | 1972                        | 0                         | 144                   | 57.43                      | 19546                   | 225                     | 20.93                      | 7765                    | 343                     | 6.06                     | 1963                  | 105                  | 0                      | 17.49                     | 3769                   | 245                     | 0                     | 18                     | 114                  |
| 6/18/2019           | 1875                        | 0                         | 144                   | 57.71                      | 19713                   | 225                     | 21.23                      | 7912                    | 336                     | 6.20                     | 2009                  | 105                  | 0                      | 17.52                     | 3784                   | 252                     | 0                     | 18                     | 114                  |
| 6/19/2019           | 1822                        | 0                         | 144                   | 58.26                      | 20043                   | 155                     | 21.53                      | 8059                    | 329                     | 6.19                     | 2006                  | 108                  | 0                      | 17.60                     | 3826                   | 270                     | 0                     | 18                     | 114                  |
| 6/20/2019           | 1769                        | 0                         | 144                   | 58.81                      | 20375                   | 155                     | 21.83                      | 8208                    | 321                     | 6.18                     | 2002                  | 112                  | 0                      | 17.68                     | 3863                   | 264                     | 0                     | 18                     | 114                  |
| 6/21/2019           | 1716                        | 0                         | 144                   | 58.98                      | 20472                   | 225                     | 22.13                      | 8356                    | 314                     | 6.18                     | 1999                  | 115                  | 0                      | 17.75                     | 3906                   | 257                     | 0                     | 18                     | 114                  |
| 6/22/2019           | 1663                        | 0                         | 144                   | 59.15                      | 20575                   | 225                     | 22.43                      | 8505                    | 307                     | 6.17                     | 1996                  | 118                  | 0                      | 17.83                     | 3948                   | 251                     | 0                     | 18                     | 114                  |
| 6/23/2019           | 1610                        | 0                         | 144                   | 59.32                      | 20678                   | 225                     | 22.70                      | 8640                    | 300                     | 6.16                     | 1992                  | 122                  | 0                      | 17.91                     | 3986                   | 245                     | 0                     | 18                     | 114                  |
| 6/24/2019           | 1557                        | 0                         | 144                   | 59.49                      | 20782                   | 225                     | 22.70                      | 8640                    | 293                     | 6.15                     | 1989                  | 125                  | 0                      | 17.98                     | 4029                   | 238                     | 0                     | 18                     | 114                  |
| 6/25/2019           | 1504                        | 0                         | 144                   | 59.66                      | 20886                   | 200                     | 22.70                      | 8640                    | 286                     | 6.14                     | 1989                  | 121                  | 0                      | 18.06                     | 4073                   | 232                     | 0                     | 18                     | 114                  |
| 6/26/2019           | 1451                        | 0                         | 144                   | 59.82                      | 20990                   | 200                     | 22.70                      | 8640                    | 279                     | 6.13                     | 1986                  | 117                  | 0                      | 18.14                     | 4111                   | 225                     | 0                     | 18                     | 114                  |
| 6/27/2019           | 1398                        | 0                         | 144                   | 59.99                      | 21094                   | 200                     | 22.70                      | 8640                    | 271                     | 6.13                     | 1983                  | 113                  | 0                      | 18.21                     | 4156                   | 219                     | 0                     | 18                     | 114                  |
| 6/28/2019           | 1345                        | 0                         | 144                   | 60.16                      | 21198                   | 200                     | 22.70                      | 8640                    | 264                     | 6.12                     | 1979                  | 108                  | 0                      | 18.29                     | 4200                   | 213                     | 0                     | 18                     | 114                  |
| 6/29/2019           | 1292                        | 0                         | 144                   | 60.33                      | 21303                   | 200                     | 22.70                      | 8640                    | 257                     | 6.11                     | 1976                  | 104                  | 0                      | 18.37                     | 4240                   | 206                     | 0                     | 18                     | 114                  |
| 6/30/2019           | 1250                        | 0                         | 144                   | 60.50                      | 21408                   | 200                     | 22.70                      | 8640                    | 250                     | 6.10                     | 1976                  | 100                  | 0                      | 18.44                     | 4285                   | 200                     | 0                     | 18                     | 114                  |