

EL DORADO IRRIGATION DISTRICT

PROJECT 184

STREAMFLOW AND WATER STORAGE FORECAST

2022 WY October forecast under CRITICALLY DRY water year type conditions.

| DATE | S.F. | CANAL | CAPLES | CAPLES | CAPLES | SILVER | SILVER | SILVER | ECHO | ECHO | ECHO | ECHO | ALOHA | ALOHA | PYRAMID | HAZEL | RES. 1 | P.H. |
|---------------------|--------------|-------|---------|---------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|--------|-------|
| | BELOW KYBURZ | FLOWS | STORAGE | STORAGE | OUTLET | STORAGE | STORAGE | OUTLET | STORAGE | STORAGE | CREEK | CONDUIT | STORAGE | STORAGE | FLOWS | FLOWS | FLOWS | FLOWS |
| | CFS | CFS | Stage | AF | CFS | Stage | AF | CFS | Stage | AF | CFS | CFS | Stage | AF | CFS | CFS | CFS | CFS |
| <i>Requirements</i> | 15 | | 41.30 | 10958 | 5 | 7.4 | 2112 | 4 or NF | -- | -- | 6 or NF | | 0.0 | 0 | 1 or NF | | | |
| 10/1/2021 | 35 | 0 | 49.88 | 15266 | 5.5 | 13.85 | 4508 | NF | 3.65 | 1165 | NF | 8 | 9.40 | 342 | 5.5 | 0 | 0 | 0 |
| 10/2/2021 | 33 | 0 | 49.85 | 15250 | 5.5 | 13.80 | 4483 | NF | 3.60 | 1149 | NF | 7 | 9.34 | 324 | 5.5 | 0 | 0 | 0 |
| 10/3/2021 | 33 | 0 | 49.82 | 15234 | 5.5 | 13.75 | 4462 | NF | 3.55 | 1133 | NF | 6 | 9.26 | 301 | 5.5 | 0 | 0 | 0 |
| 10/4/2021 | 33 | 0 | 49.79 | 15217 | 5.5 | 13.70 | 4441 | NF | 3.50 | 1117 | NF | 6 | 9.18 | 280 | 5.5 | 0 | 0 | 0 |
| 10/5/2021 | 33 | 0 | 49.76 | 15201 | 5.5 | 13.65 | 4421 | NF | 3.45 | 1101 | NF | 6 | 9.08 | 255 | 5.5 | 0 | 0 | 0 |
| 10/6/2021 | 33 | 0 | 49.73 | 15185 | 5.5 | 13.60 | 4400 | NF | 3.40 | 1084 | NF | 6 | 8.98 | 236 | 5.5 | 0 | 0 | 0 |
| 10/7/2021 | 33 | 0 | 49.70 | 15164 | 5.5 | 13.55 | 4379 | NF | 3.35 | 1068 | NF | 6 | 8.88 | 228 | 5.5 | 0 | 0 | 0 |
| 10/8/2021 | 32 | 0 | 49.67 | 15148 | 5.5 | 13.50 | 4358 | NF | 3.30 | 1052 | NF | 6 | 8.80 | 223 | 5.0 | 0 | 0 | 0 |
| 10/9/2021 | 32 | 0 | 49.64 | 15132 | 5.5 | 13.45 | 4338 | NF | 3.25 | 1036 | NF | 6 | 8.66 | 213 | 5.0 | 0 | 0 | 0 |
| 10/10/2021 | 32 | 0 | 49.61 | 15116 | 5.5 | 13.41 | 4321 | NF | 3.20 | 1020 | NF | 6 | 8.52 | 203 | 5.0 | 0 | 0 | 0 |
| 10/11/2021 | 32 | 0 | 49.58 | 15100 | 5.5 | 13.37 | 4304 | NF | 3.15 | 1004 | NF | 6 | 8.38 | 192 | 5.0 | 0 | 0 | 0 |
| 10/12/2021 | 31 | 0 | 49.55 | 15084 | 5.5 | 13.33 | 4288 | NF | 3.10 | 987 | NF | 6 | 8.24 | 183 | 5.0 | 0 | 0 | 0 |
| 10/13/2021 | 31 | 0 | 49.52 | 15068 | 5.5 | 13.29 | 4271 | NF | 3.05 | 971 | NF | 6 | 8.10 | 173 | 5.0 | 0 | 0 | 0 |
| 10/14/2021 | 31 | 0 | 49.49 | 15052 | 5.5 | 13.25 | 4255 | NF | 3.00 | 955 | NF | 6 | 7.96 | 164 | 4.5 | 0 | 0 | 0 |
| 10/15/2021 | 31 | 0 | 49.46 | 15036 | 5.5 | 13.21 | 4238 | NF | 2.95 | 939 | NF | 6 | 7.82 | 154 | 4.5 | 0 | 0 | 0 |
| 10/16/2021 | 31 | 0 | 49.43 | 15020 | 5.5 | 13.17 | 4226 | NF | 2.90 | 923 | NF | 6 | 7.68 | 145 | 4.5 | 0 | 0 | 0 |
| 10/17/2021 | 31 | 0 | 49.40 | 15004 | 5.5 | 13.13 | 4209 | NF | 2.85 | 906 | NF | 6 | 7.54 | 137 | 4.5 | 0 | 0 | 0 |
| 10/18/2021 | 31 | 0 | 49.37 | 14988 | 5.5 | 13.09 | 4193 | NF | 2.80 | 890 | NF | 6 | 7.40 | 128 | 4.5 | 0 | 0 | 0 |
| 10/19/2021 | 31 | 0 | 49.34 | 14972 | 5.5 | 13.05 | 4177 | NF | 2.75 | 874 | NF | 6 | 7.26 | 119 | 4.5 | 0 | 0 | 0 |
| 10/20/2021 | 30 | 0 | 49.31 | 14956 | 5.5 | 13.01 | 4160 | NF | 2.70 | 858 | NF | 6 | 7.12 | 111 | 4.0 | 0 | 0 | 0 |
| 10/21/2021 | 30 | 0 | 49.28 | 14940 | 5.5 | 12.97 | 4144 | NF | 2.65 | 842 | NF | 6 | 6.98 | 103 | 4.0 | 0 | 0 | 0 |
| 10/22/2021 | 30 | 0 | 49.25 | 14924 | 5.5 | 12.94 | 4132 | NF | 2.60 | 825 | NF | 6 | 6.84 | 94 | 4.0 | 0 | 0 | 0 |
| 10/23/2021 | 30 | 0 | 49.22 | 14908 | 5.5 | 12.91 | 4120 | NF | 2.55 | 809 | NF | 6 | 6.70 | 86 | 4.0 | 0 | 0 | 0 |
| 10/24/2021 | 30 | 0 | 49.19 | 14892 | 5.5 | 12.88 | 4108 | NF | 2.50 | 793 | NF | 6 | 6.56 | 79 | 4.0 | 0 | 0 | 0 |
| 10/25/2021 | 30 | 0 | 49.16 | 14876 | 5.5 | 12.85 | 4095 | NF | 2.46 | 780 | NF | 6 | 6.42 | 71 | 4.0 | 0 | 0 | 0 |
| 10/26/2021 | 30 | 0 | 49.13 | 14860 | 5.5 | 12.82 | 4083 | NF | 2.42 | 767 | NF | 6 | 6.28 | 63 | 4.0 | 0 | 0 | 0 |
| 10/27/2021 | 29 | 0 | 49.11 | 14850 | 5.5 | 12.79 | 4071 | NF | 2.38 | 754 | NF | 6 | 6.14 | 55 | 3.0 | 0 | 0 | 0 |
| 10/28/2021 | 29 | 0 | 49.09 | 14839 | 5.5 | 12.76 | 4059 | NF | 2.34 | 741 | NF | 6 | 6.00 | 48 | 3.0 | 0 | 0 | 0 |
| 10/29/2021 | 29 | 0 | 49.07 | 14829 | 5.5 | 12.73 | 4047 | NF | 2.30 | 728 | NF | 6 | 5.86 | 40 | 3.0 | 0 | 0 | 0 |
| 10/30/2021 | 29 | 0 | 49.05 | 14818 | 5.5 | 12.70 | 4035 | NF | 2.26 | 715 | NF | 6 | 5.72 | 33 | 3.0 | 0 | 0 | 0 |
| 10/31/2021 | 29 | 0 | 49.03 | 14807 | 5.5 | 12.67 | 4023 | NF | 2.22 | 702 | NF | 6 | 5.58 | 27 | 3.0 | 0 | 0 | 0 |

NF = Natural Flow conditions