

**City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - February, 2022**

| Month | Day | Water                     | 5-day                   | 70% of                      |                             | 3-day                       | 3-day                               | Reservoir |
|-------|-----|---------------------------|-------------------------|-----------------------------|-----------------------------|-----------------------------|-------------------------------------|-----------|
|       |     | Surface Elevation<br>(ft) | Average Inflow<br>(cfs) | Bypass Target Flow<br>(cfs) | Bypass Target Flow<br>(cfs) | Bypass Actual Flow<br>(cfs) | Average Bypass Actual Flow<br>(cfs) |           |
| 1     | 31  | 576.95                    | 1.19                    | 0.69                        | 0.48                        | 0.925                       | 0.86                                | 0.72 No   |
| 2     | 1   | 576.90                    | 1.09                    | 0.71                        | 0.50                        | 0.671                       | 0.80                                | 0.71 No   |
| 2     | 2   | 576.80                    | 0.99                    | 0.65                        | 0.46                        | 0.812                       | 0.80                                | 0.68 No   |
| 2     | 3   | 576.72                    | 0.92                    | 0.59                        | 0.41                        | 0.853                       | 0.78                                | 0.65 No   |
| 2     | 4   | 576.66                    | 0.87                    | 0.55                        | 0.39                        | 0.832                       | 0.83                                | 0.60 No   |
| 2     | 5   | 576.62                    | 0.73                    | 0.52                        | 0.36                        | 0.536                       | 0.74                                | 0.55 No   |
| 2     | 6   | 576.57                    | 0.73                    | 0.44                        | 0.31                        | 0.621                       | 0.66                                | 0.50 No   |
| 2     | 7   | 576.52                    | 0.77                    | 0.44                        | 0.31                        | 0.670                       | 0.61                                | 0.47 No   |
| 2     | 8   | 576.48                    | 0.77                    | 0.46                        | 0.32                        | 0.581                       | 0.62                                | 0.45 No   |
| 2     | 9   | 576.49                    | 0.73                    | 0.46                        | 0.32                        | 0.497                       | 0.58                                | 0.45 No   |
| 2     | 10  | 576.48                    | 0.69                    | 0.44                        | 0.31                        | 0.517                       | 0.53                                | 0.45 No   |
| 2     | 11  | 576.48                    | 0.67                    | 0.41                        | 0.29                        | 0.565                       | 0.53                                | 0.44 No   |
| 2     | 12  | 576.43                    | 0.63                    | 0.40                        | 0.28                        | 0.538                       | 0.54                                | 0.42 No   |
| 2     | 13  | 576.37                    | 0.60                    | 0.38                        | 0.27                        | 0.539                       | 0.55                                | 0.40 No   |
| 2     | 14  | 576.32                    | 0.57                    | 0.36                        | 0.25                        | 0.401                       | 0.49                                | 0.38 No   |
| 2     | 15  | 576.27                    | 0.59                    | 0.34                        | 0.24                        | 0.483                       | 0.47                                | 0.36 No   |
| 2     | 16  | 576.21                    | 0.56                    | 0.35                        | 0.25                        | 0.377                       | 0.42                                | 0.35 No   |
| 2     | 17  | 576.16                    | 0.52                    | 0.34                        | 0.24                        | 0.375                       | 0.41                                | 0.34 No   |
| 2     | 18  | 576.09                    | 0.48                    | 0.31                        | 0.22                        | 0.390                       | 0.38                                | 0.33 No   |
| 2     | 19  | 576.04                    | 0.50                    | 0.29                        | 0.20                        | 0.398                       | 0.39                                | 0.31 No   |
| 2     | 20  | 575.98                    | 0.47                    | 0.30                        | 0.21                        | 0.353                       | 0.38                                | 0.30 No   |
| 2     | 21  | 575.93                    | 0.47                    | 0.28                        | 0.20                        | 0.342                       | 0.36                                | 0.29 No   |
| 2     | 22  | 575.86                    | 0.43                    | 0.28                        | 0.20                        | 0.329                       | 0.34                                | 0.29 No   |
| 2     | 23  | 575.81                    | 0.44                    | 0.26                        | 0.18                        | 0.337                       | 0.34                                | 0.27 No   |
| 2     | 24  | 575.75                    | 0.39                    | 0.26                        | 0.18                        | 0.330                       | 0.33                                | 0.27 No   |
| 2     | 25  | 575.68                    | 0.38                    | 0.23                        | 0.16                        | 0.356                       | 0.34                                | 0.25 No   |
| 2     | 26  | 575.62                    | 0.35                    | 0.23                        | 0.16                        | 0.295                       | 0.33                                | 0.24 No   |
| 2     | 27  | 575.57                    | 0.39                    | 0.21                        | 0.15                        | 0.308                       | 0.32                                | 0.22 No   |
| 2     | 28  | 575.52                    | 0.38                    | 0.23                        | 0.16                        | 0.266                       | 0.29                                | 0.22 No   |

**Total Monthly Target:** 6,928,036 gallons

**Total Monthly Actual:** 8,770,235 gallons