

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - June, 2018

| Month | Day | Water Surface Elevation (ft) | 5-day Average Inflow (cfs) | Bypass Target Flow (cfs) | 70% of Bypass Target Flow (cfs) | Bypass Actual Flow (cfs) | 3-day | 3-day | Reservoir Spilling (yes/no) |
|-------|-----|------------------------------|----------------------------|--------------------------|---------------------------------|--------------------------|----------------------------------|----------------------------------|-----------------------------|
| | | | | | | | Average Bypass Actual Flow (cfs) | Average Bypass Target Flow (cfs) | |
| 5 | 31 | 580.28 | 0.28 | 0.22 | 0.15 | 0.37 | 0.27 | 0.23 | No |
| 6 | 1 | 580.25 | 0.23 | 0.17 | 0.12 | 0.31 | 0.30 | 0.21 | No |
| 6 | 2 | 580.21 | 0.23 | 0.14 | 0.10 | 0.27 | 0.32 | 0.18 | No |
| 6 | 3 | 580.19 | 0.21 | 0.14 | 0.10 | 0.25 | 0.28 | 0.15 | No |
| 6 | 4 | 580.16 | 0.18 | 0.13 | 0.09 | 0.19 | 0.24 | 0.14 | No |
| 6 | 5 | 580.13 | 0.18 | 0.11 | 0.08 | 0.22 | 0.22 | 0.13 | No |
| 6 | 6 | 580.07 | 0.16 | 0.11 | 0.08 | 0.12 | 0.18 | 0.12 | No |
| 6 | 7 | 580.00 | 0.14 | 0.10 | 0.07 | 0.14 | 0.16 | 0.11 | No |
| 6 | 8 | 579.93 | 0.12 | 0.08 | 0.06 | 0.12 | 0.12 | 0.10 | No |
| 6 | 9 | 579.88 | 0.10 | 0.07 | 0.05 | 0.12 | 0.12 | 0.08 | No |
| 6 | 10 | 579.87 | 0.11 | 0.06 | 0.04 | 0.12 | 0.12 | 0.07 | No |
| 6 | 11 | 579.85 | 0.09 | 0.07 | 0.05 | 0.11 | 0.11 | 0.07 | No |
| 6 | 12 | 579.78 | 0.08 | 0.05 | 0.04 | 0.08 | 0.10 | 0.06 | No |
| 6 | 13 | 579.73 | 0.09 | 0.05 | 0.04 | 0.05 | 0.08 | 0.06 | No |
| 6 | 14 | 579.65 | 0.10 | 0.05 | 0.04 | 0.08 | 0.07 | 0.05 | No |
| 6 | 15 | 579.59 | 0.08 | 0.06 | 0.04 | 0.07 | 0.06 | 0.05 | No |
| 6 | 16 | 579.56 | 0.09 | 0.05 | 0.04 | 0.07 | 0.07 | 0.05 | No |
| 6 | 17 | 579.55 | 0.09 | 0.05 | 0.04 | 0.06 | 0.06 | 0.05 | No |
| 6 | 18 | 579.53 | 0.07 | 0.05 | 0.04 | 0.07 | 0.07 | 0.05 | No |
| 6 | 19 | 579.47 | 0.08 | 0.04 | 0.03 | 0.06 | 0.06 | 0.05 | No |
| 6 | 20 | 579.40 | 0.07 | 0.05 | 0.04 | 0.07 | 0.07 | 0.05 | No |
| 6 | 21 | 579.33 | 0.07 | 0.04 | 0.03 | 0.07 | 0.06 | 0.04 | No |
| 6 | 22 | 579.25 | 0.06 | 0.04 | 0.03 | 0.07 | 0.07 | 0.04 | No |
| 6 | 23 | 579.18 | 0.08 | 0.04 | 0.03 | 0.07 | 0.07 | 0.04 | No |
| 6 | 24 | 579.11 | 0.06 | 0.05 | 0.04 | 0.07 | 0.07 | 0.04 | No |
| 6 | 25 | 579.06 | 0.05 | 0.04 | 0.03 | 0.06 | 0.07 | 0.04 | No |
| 6 | 26 | 579.05 | 0.05 | 0.03 | 0.02 | 0.07 | 0.07 | 0.04 | No |
| 6 | 27 | 579.02 | 0.05 | 0.03 | 0.02 | 0.07 | 0.06 | 0.03 | No |
| 6 | 28 | 578.95 | 0.04 | 0.03 | 0.02 | 0.04 | 0.06 | 0.03 | No |
| 6 | 29 | 578.87 | 0.03 | 0.02 | 0.01 | 0.04 | 0.05 | 0.03 | No |
| 6 | 30 | 578.81 | 0.05 | 0.02 | 0.01 | 0.04 | 0.04 | 0.02 | No |

Total Monthly Target: 1,273,156 gallons
Total Monthly Actual: 2,037,700 gallons