

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - February, 2019

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 Average Bypass Actual Flow (cfs)	3-day Average Bypass Target Flow (cfs)	Reservoir Spilling (yes/no)
1	31	577.59	3.23	2.08	1.46	3.22	3.31	2.56	No
2	1	577.63	3.03	1.94	1.36	2.20	2.91	2.18	No
2	2	577.77	5.22	1.82	1.27	12.87	6.10	1.95	Yes
2	3	577.71	6.02	3.13	2.19	7.79	7.62	2.30	Yes
2	4	577.95	13.57	3.20	2.24	39.18	19.95	2.72	Yes
2	5	577.83	16.95	3.20	2.24	20.89	22.62	3.18	Yes
2	6	577.75	18.60	3.20	2.24	11.33	23.80	3.20	Yes
2	7	577.72	17.51	3.20	2.24	8.64	13.62	3.20	Yes
2	8	577.70	17.39	3.20	2.24	6.89	8.95	3.20	Yes
2	9	577.69	10.49	3.20	2.24	6.51	7.35	3.20	Yes
2	10	577.74	8.69	3.20	2.24	10.65	8.02	3.20	Yes
2	11	577.72	8.12	3.20	2.24	8.06	8.41	3.20	Yes
2	12	577.70	7.79	3.20	2.24	6.93	8.55	3.20	Yes
2	13	578.23	26.55	3.20	2.24	96.68	37.22	3.20	Yes
2	14	578.23	44.71	3.20	2.24	97.23	66.95	3.20	Yes
2	15	578.08	55.32	3.20	2.24	65.16	86.36	3.20	Yes
2	16	577.96	61.50	3.20	2.24	39.66	67.35	3.20	Yes
2	17	577.88	65.63	3.20	2.24	28.03	44.28	3.20	Yes
2	18	577.80	48.87	3.20	2.24	17.33	28.34	3.20	Yes
2	19	577.76	31.85	3.20	2.24	12.36	19.24	3.20	Yes
2	20	577.73	20.89	3.20	2.24	9.50	13.06	3.20	Yes
2	21	577.70	14.48	3.20	2.24	6.94	9.60	3.20	Yes
2	22	577.68	10.16	3.20	2.24	5.98	7.47	3.20	Yes
2	23	577.66	7.68	3.20	2.24	4.52	5.81	3.20	Yes
2	24	577.66	6.06	3.20	2.24	4.00	4.83	3.20	Yes
2	25	577.65	4.89	3.20	2.24	3.50	4.00	3.20	Yes
2	26	578.25	24.74	2.93	2.05	101.64	36.38	3.11	Yes
2	27	579.93	174.23	3.20	2.24	740.75	281.96	3.11	Yes
2	28	578.06	182.51	3.20	2.24	59.69	300.69	3.11	Yes

Total Monthly Target: 55,980,081 gallons

Total Monthly Actual: 927,344,659 gallons