

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - April, 2023

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)
3	31	581.74	38.48	3.20	2.24	38.128	46.28	3.20	Yes
4	1	581.71	40.22	3.20	2.24	32.297	38.85	3.20	Yes
4	2	581.68	39.66	3.20	2.24	27.021	32.48	3.20	Yes
4	3	581.65	32.92	3.20	2.24	22.228	27.18	3.20	Yes
4	4	581.63	27.55	3.20	2.24	19.100	22.78	3.20	Yes
4	5	581.61	23.20	3.20	2.24	16.185	19.17	3.20	Yes
4	6	581.59	19.45	3.20	2.24	13.457	16.25	3.20	Yes
4	7	581.61	17.37	3.20	2.24	16.185	15.28	3.20	Yes
4	8	581.60	15.97	3.20	2.24	15.098	14.91	3.20	Yes
4	9	581.58	14.60	3.20	2.24	12.228	14.50	3.20	Yes
4	10	581.56	13.30	3.20	2.24	9.631	12.32	3.20	Yes
4	11	581.52	11.81	3.20	2.24	6.166	9.34	3.20	Yes
4	12	581.44	9.07	3.20	2.24	3.255	6.35	3.20	No
4	13	581.36	6.57	3.20	2.24	3.120	4.18	3.20	No
4	14	581.26	4.70	3.20	2.24	3.204	3.19	3.20	No
4	15	581.15	3.34	2.82	1.97	3.285	3.20	3.07	No
4	16	581.01	2.68	2.00	1.40	3.303	3.26	2.67	No
4	17	581.07	2.62	1.61	1.13	1.811	2.80	2.14	No
4	18	581.18	2.62	1.57	1.10	1.384	2.17	1.73	No
4	19	581.19	2.50	1.57	1.10	1.690	1.63	1.58	No
4	20	581.18	2.33	1.50	1.05	1.615	1.56	1.55	No
4	21	581.19	2.24	1.40	0.98	1.674	1.66	1.49	No
4	22	581.22	2.20	1.34	0.94	1.519	1.60	1.41	No
4	23	581.23	2.08	1.32	0.92	1.489	1.56	1.35	No
4	24	581.23	2.01	1.25	0.88	1.340	1.45	1.30	No
4	25	581.24	1.99	1.21	0.85	1.339	1.39	1.26	No
4	26	581.23	1.88	1.19	0.83	1.269	1.32	1.22	No
4	27	581.21	1.75	1.13	0.79	1.281	1.30	1.18	No
4	28	581.19	1.65	1.05	0.74	1.214	1.25	1.12	No
4	29	581.18	1.58	0.99	0.69	1.109	1.20	1.06	No
4	30	581.15	1.47	0.95	0.67	1.102	1.14	1.00	No

Total Monthly Target: 43,752,614 gallons

Total Monthly Actual: 145,797,421 gallons