

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - May, 2024

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)
4	30	581.19	1.23	0.77	0.54	0.855	0.88	0.81	No
5	1	581.21	1.17	0.74	0.52	0.849	0.86	0.78	No
5	2	581.21	1.13	0.70	0.49	0.864	0.86	0.74	No
5	3	581.22	1.07	0.68	0.48	0.751	0.82	0.71	No
5	4	581.30	1.13	0.64	0.45	0.778	0.80	0.67	No
5	5	581.48	1.40	0.68	0.48	0.962	0.83	0.67	Yes
5	6	581.49	1.49	0.84	0.59	1.410	1.05	0.72	Yes
5	7	581.48	1.54	0.89	0.62	1.148	1.17	0.80	Yes
5	8	581.43	1.50	0.92	0.64	1.055	1.20	0.88	No
5	9	581.34	1.31	0.90	0.63	0.934	1.05	0.90	No
5	10	581.29	0.96	0.79	0.55	0.934	0.97	0.87	No
5	11	581.23	0.81	0.58	0.41	0.862	0.91	0.76	No
5	12	581.20	0.72	0.49	0.34	0.810	0.87	0.62	No
5	13	581.22	0.72	0.43	0.30	0.519	0.73	0.50	No
5	14	581.21	0.77	0.43	0.30	0.444	0.59	0.45	No
5	15	581.20	0.77	0.46	0.32	0.440	0.47	0.44	No
5	16	581.17	0.73	0.46	0.32	0.494	0.46	0.45	No
5	17	581.14	0.71	0.44	0.31	0.506	0.48	0.45	No
5	18	581.11	0.70	0.43	0.30	0.539	0.51	0.44	No
5	19	581.08	0.68	0.42	0.29	0.464	0.50	0.43	No
5	20	581.04	0.63	0.41	0.29	0.423	0.48	0.42	No
5	21	581.00	0.61	0.38	0.27	0.403	0.43	0.40	No
5	22	580.95	0.57	0.37	0.26	0.405	0.41	0.39	No
5	23	580.91	0.52	0.34	0.24	0.386	0.40	0.36	No
5	24	580.86	0.48	0.31	0.22	0.352	0.38	0.34	No
5	25	580.82	0.45	0.29	0.20	0.317	0.35	0.31	No
5	26	580.79	0.45	0.27	0.19	0.326	0.33	0.29	No
5	27	580.75	0.45	0.27	0.19	0.323	0.32	0.28	No
5	28	580.70	0.42	0.27	0.19	0.341	0.33	0.27	No
5	29	580.66	0.42	0.25	0.18	0.277	0.31	0.26	No
5	30	580.62	0.42	0.25	0.18	0.284	0.30	0.26	No
5	31	580.57	0.38	0.25	0.18	0.26	0.28	0.25	No

Total Monthly Target: 10,068,918 gallons

Total Monthly Actual: 12,192,134 gallons