

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - April, 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)
3	31	581.64	22.56	3.20	2.24	20.480	23.72	3.20	Yes
4	1	581.61	24.38	3.20	2.24	15.996	21.21	3.20	Yes
4	2	581.59	20.27	3.20	2.24	13.408	16.63	3.20	Yes
4	3	581.58	18.00	3.20	2.24	11.857	13.75	3.20	Yes
4	4	581.56	14.49	3.20	2.24	9.945	11.74	3.20	Yes
4	5	581.55	12.24	3.20	2.24	8.995	10.27	3.20	Yes
4	6	581.53	10.37	3.20	2.24	6.792	8.58	3.20	Yes
4	7	581.50	8.48	3.20	2.24	4.282	6.69	3.20	Yes
4	8	581.46	6.57	3.20	2.24	2.873	4.65	3.20	No
4	9	581.37	5.12	3.20	2.24	3.237	3.46	3.20	No
4	10	581.26	3.77	3.07	2.15	3.032	3.05	3.16	No
4	11	581.15	2.97	2.26	1.58	3.263	3.18	2.84	No
4	12	581.10	2.61	1.78	1.25	2.338	2.88	2.37	No
4	13	581.16	2.66	1.57	1.10	2.074	2.56	1.87	No
4	14	581.22	2.62	1.60	1.12	1.797	2.07	1.65	No
4	15	581.23	2.55	1.57	1.10	1.708	1.86	1.58	No
4	16	581.23	2.43	1.53	1.07	1.732	1.75	1.57	No
4	17	581.23	2.36	1.46	1.02	1.565	1.67	1.52	No
4	18	581.21	2.15	1.42	0.99	1.587	1.63	1.47	No
4	19	581.19	1.93	1.29	0.90	1.282	1.48	1.39	No
4	20	581.21	1.87	1.16	0.81	1.355	1.41	1.29	No
4	21	581.23	1.81	1.12	0.78	1.254	1.30	1.19	No
4	22	581.24	1.75	1.09	0.76	1.134	1.25	1.12	No
4	23	581.24	1.68	1.05	0.74	1.101	1.16	1.09	No
4	24	581.24	1.68	1.01	0.71	1.151	1.13	1.05	No
4	25	581.23	1.57	1.01	0.71	1.082	1.11	1.02	No
4	26	581.23	1.49	0.94	0.66	1.031	1.09	0.99	No
4	27	581.20	1.39	0.89	0.62	1.013	1.04	0.95	No
4	28	581.19	1.36	0.83	0.58	0.925	0.99	0.89	No
4	29	581.17	1.28	0.82	0.57	0.864	0.93	0.85	No
4	30	581.19	1.23	0.77	0.54	0.855	0.88	0.81	No

Total Monthly Target: 36,863,355 gallons

Total Monthly Actual: 70,785,930 gallons