

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - May, 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)
4	30	581.15	1.47	0.95	0.67	1.102	1.14	1.00	No
5	1	581.13	1.39	0.88	0.62	0.973	1.06	0.94	No
5	2	581.20	1.41	0.83	0.58	0.942	1.01	0.89	No
5	3	581.24	1.44	0.85	0.60	0.915	0.94	0.85	No
5	4	581.23	1.39	0.86	0.60	0.863	0.91	0.85	No
5	5	581.23	1.38	0.83	0.58	0.894	0.89	0.85	No
5	6	581.36	1.56	0.83	0.58	0.927	0.89	0.84	No
5	7	581.48	1.66	0.94	0.66	1.141	0.99	0.87	Yes
5	8	581.55	2.77	1.00	0.70	6.554	2.87	0.92	Yes
5	9	581.54	3.71	1.66	1.16	5.599	4.43	1.20	Yes
5	10	581.46	3.75	2.23	1.56	1.684	4.61	1.63	No
5	11	581.27	3.62	2.25	1.58	2.504	3.26	2.05	No
5	12	581.08	3.45	2.17	1.52	2.427	2.20	2.22	No
5	13	580.88	2.26	2.07	1.45	2.352	2.43	2.16	No
5	14	580.68	1.29	1.36	0.95	2.261	2.35	1.87	No
5	15	580.56	1.19	0.77	0.54	1.464	2.03	1.40	No
5	16	580.51	1.09	0.71	0.50	0.899	1.54	0.95	No
5	17	580.48	1.01	0.65	0.46	0.726	1.03	0.71	No
5	18	580.45	0.94	0.61	0.43	0.695	0.77	0.66	No
5	19	580.41	0.88	0.56	0.39	0.659	0.69	0.61	No
5	20	580.38	0.85	0.53	0.37	0.588	0.65	0.57	No
5	21	580.35	0.81	0.51	0.36	0.572	0.61	0.53	No
5	22	580.31	0.76	0.49	0.34	0.525	0.56	0.51	No
5	23	580.28	0.73	0.46	0.32	0.554	0.55	0.49	No
5	24	580.25	0.70	0.44	0.31	0.490	0.52	0.46	No
5	25	580.21	0.66	0.42	0.29	0.482	0.51	0.44	No
5	26	580.18	0.62	0.40	0.28	0.429	0.47	0.42	No
5	27	580.16	0.62	0.37	0.26	0.424	0.45	0.40	No
5	28	580.13	0.60	0.37	0.26	0.410	0.42	0.38	No
5	29	580.10	0.58	0.36	0.25	0.401	0.41	0.37	No
5	30	580.07	0.59	0.35	0.25	0.406	0.41	0.36	No
5	31	580.03	0.59	0.35	0.25	0.36	0.39	0.35	No

Total Monthly Target: 17,520,434 gallons

Total Monthly Actual: 25,929,363 gallons