

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - November, 2021

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)
10	31	576.80	2.44	2.46	1.72	3.579	3.40	16.24	No
11	1	576.49	2.09	1.46	1.02	2.900	3.24	6.71	No
11	2	576.24	1.91	1.25	0.88	3.186	3.22	1.72	No
11	3	575.94	1.63	1.15	0.81	3.177	3.09	1.29	No
11	4	575.67	1.61	0.98	0.69	3.469	3.28	1.13	No
11	5	575.77	1.70	0.97	0.68	1.216	2.62	1.03	No
11	6	575.84	1.83	1.02	0.71	1.007	1.90	0.99	No
11	7	575.87	1.77	1.10	0.77	1.031	1.08	1.03	No
11	8	575.83	1.78	1.06	0.74	1.414	1.15	1.06	No
11	9	577.02	3.26	1.07	0.75	1.194	1.21	1.08	No
11	10	577.74	5.60	1.96	1.37	8.583	3.73	1.36	Yes
11	11	577.64	5.57	3.20	2.24	2.041	3.94	2.08	Yes
11	12	577.54	5.88	3.20	2.24	3.592	4.74	2.79	No
11	13	577.48	6.13	3.20	2.24	2.888	2.84	3.20	No
11	14	577.33	4.90	3.20	2.24	3.952	3.48	3.20	No
11	15	577.16	2.53	2.94	2.06	2.930	3.26	3.11	No
11	16	576.89	2.61	1.52	1.06	3.459	3.45	2.55	No
11	17	576.78	2.27	1.57	1.10	1.777	2.72	2.01	No
11	18	576.66	1.95	1.36	0.95	1.683	2.31	1.48	No
11	19	576.56	1.53	1.17	0.82	1.526	1.66	1.37	No
11	20	576.47	1.40	0.92	0.64	1.515	1.57	1.15	No
11	21	576.34	1.16	0.84	0.59	1.307	1.45	0.98	No
11	22	576.24	1.01	0.70	0.49	1.007	1.28	0.82	No
11	23	576.14	0.93	0.61	0.43	0.985	1.10	0.72	No
11	24	576.05	0.81	0.56	0.39	0.730	0.91	0.62	No
11	25	575.99	0.66	0.49	0.34	0.480	0.73	0.55	No
11	26	575.91	0.61	0.40	0.28	0.620	0.61	0.48	No
11	27	575.83	0.58	0.37	0.26	0.614	0.57	0.42	No
11	28	575.77	0.53	0.35	0.25	0.406	0.55	0.37	No
11	29	575.71	0.49	0.32	0.22	0.376	0.47	0.35	No
11	30	575.65	0.44	0.29	0.20	0.205	0.33	0.32	No

Total Monthly Target: 25,353,251 gallons

Total Monthly Actual: 38,304,326 gallons

"2-inch meter failed on 11/30 and was replaced. Additional water was bypassed above target level but showing less due to failed meter."