

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - January, 2022

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)
12	31	577.61	8.98	3.20	2.24	3.775	4.65	3.20	No
1	1	577.58	5.06	3.20	2.24	3.249	3.54	3.20	No
1	2	577.56	4.19	3.04	2.13	3.180	3.40	3.15	No
1	3	577.56	3.59	2.51	1.76	3.549	3.33	2.92	No
1	4	577.80	6.56	2.15	1.51	16.313	7.68	2.57	Yes
1	5	577.66	6.39	3.20	2.24	3.668	7.84	2.62	Yes
1	6	577.64	6.30	3.20	2.24	2.633	7.54	2.85	Yes
1	7	577.63	6.48	3.20	2.24	3.944	3.42	3.20	No
1	8	577.62	6.51	3.20	2.24	3.501	3.36	3.20	No
1	9	577.58	3.57	3.20	2.24	3.531	3.66	3.20	No
1	10	577.57	3.61	2.14	1.50	2.898	3.31	2.85	No
1	11	577.55	3.73	2.17	1.52	3.211	3.21	2.50	No
1	12	577.57	3.47	2.24	1.57	2.417	2.84	2.18	No
1	13	577.55	3.22	2.08	1.46	2.379	2.67	2.16	No
1	14	577.54	3.01	1.93	1.35	2.271	2.36	2.08	No
1	15	577.51	2.93	1.81	1.27	2.469	2.37	1.94	No
1	16	577.44	2.78	1.76	1.23	2.802	2.51	1.83	No
1	17	577.48	2.68	1.67	1.17	1.770	2.35	1.75	No
1	18	577.46	2.52	1.61	1.13	1.660	2.08	1.68	No
1	19	577.42	2.42	1.51	1.06	2.011	1.81	1.60	No
1	20	577.41	2.27	1.45	1.02	1.616	1.76	1.52	No
1	21	577.37	2.06	1.36	0.95	1.545	1.72	1.44	No
1	22	577.33	1.92	1.24	0.87	1.709	1.62	1.35	No
1	23	577.19	1.72	1.15	0.81	1.392	1.55	1.25	No
1	24	577.12	1.52	1.03	0.72	1.257	1.45	1.14	No
1	25	577.09	1.41	0.91	0.64	1.192	1.28	1.03	No
1	26	577.06	1.30	0.85	0.60	0.970	1.14	0.93	No
1	27	577.04	1.19	0.78	0.55	0.939	1.03	0.85	No
1	28	577.01	1.24	0.71	0.50	0.850	0.92	0.78	No
1	29	576.98	1.22	0.74	0.52	0.831	0.87	0.74	No
1	30	576.95	1.15	0.73	0.51	0.819	0.83	0.73	No
1	31	576.95	1.19	0.69	0.48	0.92	0.86	0.72	No

Total Monthly Target: 37,134,789 gallons

Total Monthly Actual: 52,672,263 gallons