

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - February, 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)
1	31	577.65	7.20	3.20	2.24	3.583	5.09	3.20	Yes
2	1	578.02	15.69	3.20	2.24	51.872	20.16	3.20	Yes
2	2	577.84	18.09	3.20	2.24	22.404	25.95	3.20	Yes
2	3	577.76	19.22	3.20	2.24	12.699	28.99	3.20	Yes
2	4	578.19	36.36	3.20	2.24	87.388	40.83	3.20	Yes
2	5	578.22	54.57	3.20	2.24	94.245	64.78	3.20	Yes
2	6	577.92	50.09	3.20	2.24	34.356	72.00	3.20	Yes
2	7	577.82	49.64	3.20	2.24	19.603	49.40	3.20	Yes
2	8	577.78	47.94	3.20	2.24	3.894	19.28	3.20	No
2	9	578.73	31.71	3.20	2.24	2.410	8.64	3.20	No
2	10	579.54	14.69	3.20	2.24	3.440	3.25	3.20	No
2	11	579.68	11.22	3.20	2.24	13.755	6.53	3.20	Yes
2	12	579.69	8.20	3.20	2.24	3.652	6.95	3.20	No
2	13	579.95	8.52	3.20	2.24	3.129	6.85	3.20	No
2	14	580.21	7.69	3.20	2.24	3.162	3.31	3.20	No
2	15	580.71	11.59	3.20	2.24	24.848	10.38	3.20	Yes
2	16	580.68	12.60	3.20	2.24	20.150	16.05	3.20	Yes
2	17	580.66	15.21	3.20	2.24	16.926	20.64	3.20	Yes
2	18	580.95	29.43	3.20	2.24	73.981	37.02	3.20	Yes
2	19	581.19	56.77	3.20	2.24	140.053	76.99	3.20	Yes
2	20	581.27	84.22	3.20	2.24	165.451	126.50	3.20	Yes
2	21	580.99	96.57	3.20	2.24	83.907	129.80	3.20	Yes
2	22	580.85	103.25	3.20	2.24	51.263	100.21	3.20	Yes
2	23	580.78	95.28	3.20	2.24	36.963	57.38	3.20	Yes
2	24	580.72	72.13	3.20	2.24	26.707	38.31	3.20	Yes
2	25	580.70	43.46	3.20	2.24	22.845	28.84	3.20	Yes
2	26	580.67	30.78	3.20	2.24	18.525	22.69	3.20	Yes
2	27	580.65	21.40	3.20	2.24	3.394	14.92	3.20	No
2	28	581.05	15.41	3.20	2.24	3.257	8.39	3.20	No
2	29	581.45	11.44	3.20	2.24	3.202	3.28	3.20	No

Total Monthly Target: 59,974,042 gallons

Total Monthly Actual: 676,958,234 gallons