

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - December, 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)
11	30	575.65	0.44	0.29	0.20	0.205	0.33	0.32	No
12	1	575.56	0.34	0.26	0.18	0.202	0.26	0.29	No
12	2	575.47	0.31	0.20	0.14	0.477	0.29	0.25	No
12	3	575.41	0.30	0.19	0.13	0.356	0.34	0.22	No
12	4	575.36	0.28	0.18	0.13	0.245	0.36	0.19	No
12	5	575.28	0.28	0.17	0.12	0.264	0.29	0.18	No
12	6	575.24	0.35	0.17	0.12	0.210	0.24	0.17	No
12	7	575.20	0.36	0.21	0.15	0.228	0.23	0.18	No
12	8	575.14	0.33	0.22	0.15	0.221	0.22	0.20	No
12	9	575.09	0.33	0.20	0.14	0.237	0.23	0.21	No
12	10	575.01	0.32	0.20	0.14	0.246	0.23	0.21	No
12	11	574.94	0.30	0.19	0.13	0.238	0.24	0.20	No
12	12	574.94	0.35	0.18	0.13	0.221	0.23	0.19	No
12	13	575.44	1.06	0.21	0.15	0.206	0.22	0.19	No
12	14	577.76	6.11	0.64	0.45	9.556	3.33	0.34	Yes
12	15	577.63	6.11	3.20	2.24	0.717	3.49	1.35	No
12	16	577.86	11.61	3.20	2.24	25.669	11.98	2.35	Yes
12	17	577.69	12.57	3.20	2.24	6.253	10.88	3.20	Yes
12	18	577.61	12.64	3.20	2.24	4.274	12.07	3.20	No
12	19	577.56	8.26	3.20	2.24	3.545	4.69	3.20	No
12	20	577.54	8.85	3.20	2.24	2.911	3.58	3.20	No
12	21	577.50	4.05	3.20	2.24	3.654	3.37	3.20	No
12	22	577.58	3.84	2.43	1.70	3.445	3.34	2.94	No
12	23	578.04	14.85	2.30	1.61	55.490	20.86	2.64	Yes
12	24	577.93	21.18	3.20	2.24	35.694	31.54	2.64	Yes
12	25	578.08	33.75	3.20	2.24	64.592	51.93	2.90	Yes
12	26	577.77	35.32	3.20	2.24	13.877	38.05	3.20	Yes
12	27	577.84	39.03	3.20	2.24	22.446	33.64	3.20	Yes
12	28	577.72	28.73	3.20	2.24	8.612	14.98	3.20	Yes
12	29	577.69	23.02	3.20	2.24	6.553	12.54	3.20	Yes
12	30	577.65	10.54	3.20	2.24	3.610	6.26	3.20	Yes
12	31	577.61	8.98	3.20	2.24	3.77	4.65	3.20	No

Total Monthly Target: 36,158,918 gallons

Total Monthly Actual: 179,678,832 gallons