

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - February, 2017

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	577.64	5.23	3.20	2.24	3.65	3.62	3.20	Yes
2	1	577.65	4.32	3.14	2.20	3.66	3.50	3.18	Yes
2	2	577.72	5.19	2.59	1.81	8.76	5.36	2.98	Yes
2	3	577.93	11.91	3.11	2.18	35.98	16.13	2.95	Yes
2	4	578.03	22.36	3.20	2.24	54.54	33.09	2.97	Yes
2	5	577.88	26.99	3.20	2.24	27.91	39.48	3.17	Yes
2	6	577.97	34.85	3.20	2.24	42.38	41.61	3.20	Yes
2	7	579.14	112.04	3.20	2.24	386.73	152.34	3.20	Yes
2	8	578.38	130.37	3.20	2.24	134.85	187.98	3.20	Yes
2	9	578.14	134.16	3.20	2.24	76.16	199.25	3.20	Yes
2	10	578.19	146.37	3.20	2.24	87.56	99.52	3.20	Yes
2	11	577.94	144.81	3.20	2.24	37.04	66.92	3.20	Yes
2	12	577.83	69.81	3.20	2.24	21.04	48.54	3.20	Yes
2	13	577.74	45.82	3.20	2.24	10.00	22.69	3.20	Yes
2	14	577.73	32.85	3.20	2.24	9.54	13.53	3.20	Yes
2	15	577.71	16.82	3.20	2.24	7.78	9.11	3.20	Yes
2	16	577.87	15.32	3.20	2.24	26.56	14.63	3.20	Yes
2	17	577.75	13.44	3.20	2.24	11.67	15.33	3.20	Yes
2	18	577.98	20.89	3.20	2.24	44.75	27.66	3.20	Yes
2	19	577.84	23.27	3.20	2.24	22.36	26.26	3.20	Yes
2	20	578.27	43.62	3.20	2.24	106.30	57.80	3.20	Yes
2	21	578.19	55.28	3.20	2.24	86.61	71.76	3.20	Yes
2	22	577.96	60.98	3.20	2.24	40.95	77.95	3.20	Yes
2	23	577.86	57.22	3.20	2.24	28.46	52.01	3.20	Yes
2	24	577.80	56.44	3.20	2.24	17.84	29.08	3.20	Yes
2	25	577.75	36.92	3.20	2.24	12.16	19.49	3.20	Yes
2	26	577.72	21.56	3.20	2.24	9.40	13.13	3.20	Yes
2	27	577.70	15.01	3.20	2.24	6.69	9.42	3.20	Yes
2	28	577.68	10.54	3.20	2.24	5.47	7.19	3.20	Yes
* 2	29	577.66	23.35	3.20	2.24	81.65	31.27	3.20	Yes

Total Monthly Target: 59,482,875 gallons

Total Monthly Actual: 933,729,003 gallons

* The February 29, 2017 data is actually the March 1, 2017 data.