

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - March, 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)
2	28	577.68	10.54	3.20	2.24	5.47	7.19	3.20	Yes
3	1	577.66	7.89	3.20	2.24	4.29	5.48	3.20	Yes
3	2	577.65	6.32	3.20	2.24	4.04	4.60	3.20	Yes
3	3	577.64	5.10	3.20	2.24	3.21	3.85	3.20	Yes
3	4	577.64	4.59	3.06	2.14	3.90	3.72	3.15	Yes
3	5	577.67	4.63	2.75	1.93	5.24	4.12	3.00	Yes
3	6	577.65	4.38	2.78	1.95	3.14	4.09	2.86	Yes
3	7	577.66	4.43	2.63	1.84	4.22	4.20	2.72	Yes
3	8	577.66	4.58	2.66	1.86	3.81	3.72	2.69	Yes
3	9	577.65	4.53	2.75	1.93	3.75	3.93	2.68	Yes
3	10	577.65	4.10	2.72	1.90	3.35	3.64	2.71	Yes
3	11	577.62	4.13	2.46	1.72	3.21	3.44	2.64	No
3	12	577.61	3.78	2.48	1.74	2.57	3.04	2.55	No
3	13	577.60	3.47	2.27	1.59	2.37	2.71	2.40	No
3	14	577.61	3.22	2.08	1.46	2.37	2.43	2.28	No
3	15	577.60	3.72	1.93	1.35	5.90	3.54	2.09	No
3	16	577.59	3.50	2.23	1.56	2.07	3.45	2.08	No
3	17	577.59	3.49	2.10	1.47	2.42	3.46	2.09	No
3	18	577.62	3.50	2.09	1.46	2.10	2.20	2.14	No
3	19	577.62	3.38	2.10	1.47	1.80	2.11	2.10	No
3	20	577.60	2.59	2.03	1.42	2.06	1.99	2.07	No
3	21	577.73	4.09	1.55	1.09	8.57	4.14	1.89	Yes
3	22	577.75	5.67	2.45	1.72	10.16	6.93	2.01	Yes
3	23	577.69	5.61	3.20	2.24	2.91	7.21	2.40	Yes
3	24	577.69	7.13	3.20	2.24	8.96	7.34	2.95	Yes
3	25	577.83	11.27	3.20	2.24	21.46	11.11	3.20	Yes
3	26	577.74	11.31	3.20	2.24	10.40	13.61	3.20	Yes
3	27	577.73	11.06	3.20	2.24	9.22	13.69	3.20	Yes
3	28	577.72	12.38	3.20	2.24	8.64	9.42	3.20	Yes
3	29	577.68	11.52	3.20	2.24	5.37	7.74	3.20	Yes
3	30	577.65	7.73	3.20	2.24	3.91	5.98	3.20	Yes
3	31	577.65	6.59	3.20	2.24	3.97	4.42	3.20	Yes

Total Monthly Target: 53,976,637 gallons

Total Monthly Actual: 103,006,784 gallons