

**City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - January, 2016**

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	577.65	1.00	0.76	0.53	0.62	0.59	0.25	Yes
1	1	577.62	0.75	0.60	0.42	0.78	0.83	0.45	No
1	2	577.58	0.63	0.45	0.32	0.66	0.69	0.60	No
1	3	577.58	0.68	0.38	0.27	0.41	0.62	0.48	No
1	4	577.61	0.54	0.41	0.29	0.49	0.52	0.41	No
1	5	577.75	2.37	0.32	0.22	8.73	3.21	0.37	Yes
1	6	577.96	10.22	1.42	0.99	38.31	15.84	0.72	Yes
1	7	577.86	14.62	3.20	2.24	23.08	23.37	1.65	Yes
1	8	577.71	15.78	3.20	2.24	7.29	22.89	2.61	Yes
1	9	577.69	16.99	3.20	2.24	6.87	12.41	3.20	Yes
1	10	577.67	16.04	3.20	2.24	5.14	6.43	3.20	Yes
1	11	577.63	8.64	3.20	2.24	3.17	5.06	3.20	No
1	12	577.57	4.86	3.20	2.24	3.87	4.06	3.20	No
1	13	577.81	7.63	2.92	2.04	18.31	8.45	3.11	No
1	14	577.75	21.76	3.20	2.24	77.82	33.33	3.11	No
1	15	577.78	23.82	3.20	2.24	15.04	37.05	3.11	No
1	16	577.86	28.56	3.20	2.24	26.01	39.62	3.20	No
1	17	577.81	31.52	3.20	2.24	18.64	19.90	3.20	No
1	18	578.02	38.22	3.20	2.24	52.02	32.22	3.20	No
1	19	578.09	36.01	3.20	2.24	65.77	45.48	3.20	No
1	20	577.81	36.26	3.20	2.24	18.58	45.46	3.20	Yes
1	21	577.78	33.21	3.20	2.24	11.53	31.96	3.20	Yes
1	22	577.77	31.62	3.20	2.24	10.40	13.50	3.20	Yes
1	23	577.84	25.64	3.20	2.24	23.15	15.03	3.20	Yes
1	24	577.79	15.55	3.20	2.24	16.18	16.58	3.20	Yes
1	25	577.77	14.29	3.20	2.24	10.40	16.58	3.20	Yes
1	26	577.69	13.22	3.20	2.24	6.55	11.04	3.20	Yes
1	27	577.66	12.01	3.20	2.24	4.48	7.14	3.20	Yes
1	28	577.65	8.05	3.20	2.24	3.94	4.99	3.20	Yes
1	29	577.64	5.61	3.20	2.24	3.72	4.05	3.20	Yes
1	30	577.66	4.58	3.20	2.24	4.94	4.20	3.20	Yes
1	31	577.65	4.18	2.75	1.93	4.03	4.23	3.05	Yes

**Total Monthly Target:** 53,543,635 gallons

**Total Monthly Actual:** 316,865,445 gallons