

## City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - January, 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)
12	31	577.13	2.66	1.78	1.25	2.81	2.95	2.13	No
1	1	577.07	2.29	1.60	1.12	1.94	2.56	1.76	No
1	2	577.01	2.23	1.37	0.96	1.66	2.14	1.58	No
1	3	577.04	2.10	1.34	0.94	1.27	1.63	1.44	No
1	4	578.09	15.98	1.26	0.88	63.85	22.26	1.32	Yes
1	5	577.80	18.21	3.20	2.24	15.42	26.85	1.93	Yes
1	6	577.72	19.49	3.20	2.24	8.54	29.27	2.55	Yes
1	7	578.16	36.28	3.20	2.24	81.89	35.28	3.20	Yes
1	8	578.63	77.98	3.20	2.24	206.64	99.02	3.20	Yes
1	9	578.28	84.92	3.20	2.24	108.48	132.33	3.20	Yes
1	10	578.32	106.10	3.20	2.24	118.95	144.69	3.20	Yes
1	11	578.24	124.09	3.20	2.24	98.56	108.66	3.20	Yes
1	12	578.02	117.11	3.20	2.24	51.86	89.79	3.20	Yes
1	13	577.89	80.90	3.20	2.24	29.97	60.13	3.20	Yes
1	14	577.89	65.73	3.20	2.24	30.00	37.28	3.20	Yes
1	15	577.86	46.88	3.20	2.24	25.18	28.38	3.20	Yes
1	16	577.83	31.49	3.20	2.24	21.33	25.51	3.20	Yes
1	17	577.80	24.68	3.20	2.24	16.91	21.14	3.20	Yes
1	18	577.78	21.84	3.20	2.24	14.84	17.69	3.20	Yes
1	19	578.11	30.35	3.20	2.24	70.18	33.98	3.20	Yes
1	20	578.26	46.39	3.20	2.24	104.13	63.05	3.20	Yes
1	21	578.10	55.66	3.20	2.24	68.40	80.91	3.20	Yes
1	22	578.37	79.17	3.20	2.24	131.84	101.46	3.20	Yes
1	23	578.00	85.33	3.20	2.24	48.20	82.81	3.20	Yes
1	24	577.86	75.69	3.20	2.24	25.66	68.57	3.20	Yes
1	25	577.79	57.88	3.20	2.24	16.74	30.20	3.20	Yes
1	26	577.75	46.84	3.20	2.24	12.36	18.25	3.20	Yes
1	27	577.71	21.74	3.20	2.24	8.59	12.56	3.20	Yes
1	28	577.67	13.63	3.20	2.24	5.12	8.69	3.20	Yes
1	29	577.65	9.53	3.20	2.24	4.02	5.91	3.20	Yes
1	30	577.65	6.93	3.20	2.24	3.18	4.11	3.20	Yes
1	31	577.64	5.23	3.20	2.24	3.65	3.62	3.20	Yes

**Total Monthly Target:** 59,437,636 gallons

**Total Monthly Actual:** 904,361,619 gallons