

## City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - January, 2019

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	577.24	2.31	1.64	1.15	2.33	2.75	2.15	No
1	1	577.11	2.00	1.39	0.97	2.14	2.31	1.80	No
1	2	577.07	1.65	1.20	0.84	1.25	1.91	1.41	No
1	3	577.07	1.34	0.99	0.69	0.92	1.44	1.19	No
1	4	577.04	1.15	0.80	0.56	1.10	1.09	1.00	No
1	5	576.99	1.01	0.69	0.48	1.24	1.09	0.83	No
1	6	577.09	1.10	0.61	0.43	1.06	1.13	0.70	No
1	7	577.90	7.81	0.66	0.46	28.92	10.41	0.65	Yes
1	8	577.77	9.72	3.20	2.24	11.43	13.80	1.49	Yes
1	9	577.80	12.96	3.20	2.24	16.87	19.07	2.35	Yes
1	10	577.82	16.74	3.20	2.24	19.69	16.00	3.20	Yes
1	11	577.74	18.38	3.20	2.24	10.49	15.68	3.20	Yes
1	12	577.70	12.29	3.20	2.24	4.39	11.52	3.20	Yes
1	13	577.69	11.40	3.20	2.24	6.07	6.98	3.20	Yes
1	14	577.64	8.50	3.20	2.24	2.96	4.47	3.20	Yes
1	15	577.63	5.17	3.20	2.24	3.27	4.10	3.20	No
1	16	577.82	7.99	3.10	2.17	22.64	9.62	3.17	Yes
1	17	578.17	24.31	3.20	2.24	83.13	36.35	3.17	Yes
1	18	577.94	30.36	3.20	2.24	37.93	47.90	3.17	Yes
1	19	577.81	33.50	3.20	2.24	19.24	46.77	3.20	Yes
1	20	577.90	39.30	3.20	2.24	31.54	29.57	3.20	Yes
1	21	577.90	40.78	3.20	2.24	31.41	27.39	3.20	Yes
1	22	577.80	26.84	3.20	2.24	16.72	26.55	3.20	Yes
1	23	577.72	21.25	3.20	2.24	8.86	18.99	3.20	Yes
1	24	577.71	19.15	3.20	2.24	7.89	11.15	3.20	Yes
1	25	577.70	14.13	3.20	2.24	7.13	7.96	3.20	Yes
1	26	577.65	8.68	3.20	2.24	4.56	6.53	3.20	Yes
1	27	577.64	6.19	3.20	2.24	3.58	5.09	3.20	Yes
1	28	577.63	5.12	3.20	2.24	3.01	3.72	3.20	No
1	29	577.62	4.22	3.07	2.15	3.41	3.33	3.16	No
1	30	577.61	3.46	2.53	1.77	3.30	3.24	2.93	No
1	31	577.59	3.23	2.08	1.46	3.22	3.31	2.56	No

**Total Monthly Target:** 52,425,585 gallons

**Total Monthly Actual:** 258,096,281 gallons