

## City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - December, 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)
11	30	559.50	0.05	0.00	0.00	0.09	0.10	0.00	No
12	1	559.62	0.22	0.00	0.00	0.10	0.10	0.00	No
12	2	561.06	1.22	0.00	0.00	0.09	0.10	0.00	No
12	3	561.95	1.97	0.00	0.00	0.10	0.10	0.00	No
12	4	562.13	2.21	0.00	0.00	0.10	0.10	0.00	No
12	5	562.19	2.36	0.00	0.00	0.10	0.10	0.00	No
12	6	562.18	2.30	0.00	0.00	0.10	0.10	0.00	No
12	7	566.46	4.81	0.00	0.00	0.11	0.11	0.00	No
12	8	575.35	13.84	0.00	0.00	0.13	0.11	0.00	No
12	9	576.51	15.22	0.00	0.00	0.09	0.11	0.00	No
12	10	577.11	15.99	0.00	0.00	0.11	0.11	0.00	No
12	11	577.57	16.61	0.00	0.00	0.11	0.10	0.00	No
12	12	577.74	14.86	0.00	0.00	7.32	2.52	0.00	Yes
12	13	577.72	6.23	3.20	2.24	5.48	4.30	1.07	Yes
12	14	577.71	6.28	3.20	2.24	7.99	6.93	2.13	Yes
12	15	577.71	7.04	3.20	2.24	7.94	7.14	3.20	Yes
12	16	577.62	6.93	3.20	2.24	3.33	6.42	3.20	No
12	17	577.49	5.78	3.20	2.24	3.64	4.97	3.20	No
12	18	577.36	5.20	3.20	2.24	3.33	3.43	3.20	No
12	19	577.54	4.53	3.12	2.18	3.43	3.47	3.17	No
12	20	577.70	4.57	2.72	1.90	6.98	4.58	3.01	Yes
12	21	577.69	5.17	2.74	1.92	5.72	5.38	2.86	Yes
12	22	577.73	6.62	3.10	2.17	9.70	7.47	2.85	Yes
12	23	577.73	8.00	3.20	2.24	9.32	8.25	3.01	Yes
12	24	577.66	7.79	3.20	2.24	4.15	7.72	3.17	Yes
12	25	577.64	6.88	3.20	2.24	3.73	5.74	3.20	Yes
12	26	577.55	6.38	3.20	2.24	3.67	3.85	3.20	No
12	27	577.50	4.97	3.20	2.24	3.39	3.60	3.20	No
12	28	577.41	3.60	2.98	2.09	3.07	3.38	3.13	No
12	29	577.19	3.35	2.16	1.51	3.77	3.41	2.78	No
12	30	577.68	4.20	2.01	1.41	4.53	3.79	2.38	Yes
12	31	577.62	3.99	2.52	1.76	2.48	3.59	2.23	No

**Total Monthly Target:** 36,546,682 gallons

**Total Monthly Actual:** 67,293,549 gallons