

City of Calistoga Monthly Summary of the Kimball Reservoir Bypass - May, 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)
4	30	577.60	4.04	2.48	1.74	3.27	3.52	2.43	No
5	1	577.54	3.91	2.42	1.69	3.17	3.38	2.42	No
5	2	577.43	3.73	2.35	1.65	3.37	3.27	2.42	No
5	3	577.29	3.50	2.24	1.57	3.37	3.30	2.34	No
5	4	577.10	3.17	2.10	1.47	3.29	3.34	2.23	No
5	5	577.07	2.96	1.90	1.33	2.23	2.97	2.08	No
5	6	577.02	2.76	1.78	1.25	2.09	2.54	1.93	No
5	7	576.98	2.58	1.66	1.16	2.01	2.11	1.78	No
5	8	576.93	2.37	1.55	1.09	1.74	1.95	1.66	No
5	9	576.88	2.23	1.42	0.99	1.66	1.80	1.54	No
5	10	576.84	2.08	1.34	0.94	1.58	1.66	1.44	No
5	11	576.81	1.93	1.25	0.88	1.33	1.52	1.34	No
5	12	576.79	1.84	1.16	0.81	1.42	1.44	1.25	No
5	13	576.75	1.76	1.10	0.77	1.27	1.34	1.17	No
5	14	576.73	1.68	1.06	0.74	1.11	1.27	1.11	No
5	15	576.71	1.64	1.01	0.71	1.15	1.18	1.06	No
5	16	576.66	1.63	0.98	0.69	1.33	1.20	1.02	No
5	17	576.63	1.50	0.98	0.69	0.88	1.12	0.99	No
5	18	576.58	1.45	0.90	0.63	1.06	1.09	0.95	No
5	19	576.54	1.41	0.87	0.61	0.98	0.97	0.92	No
5	20	576.49	1.34	0.85	0.60	0.98	1.01	0.87	No
5	21	576.42	1.23	0.80	0.56	0.90	0.95	0.84	No
5	22	576.35	1.18	0.74	0.52	0.86	0.91	0.80	No
5	23	576.26	1.09	0.71	0.50	0.90	0.89	0.75	No
5	24	576.20	1.01	0.65	0.46	0.72	0.83	0.70	No
5	25	576.16	0.93	0.61	0.43	0.64	0.75	0.66	No
5	26	576.12	0.91	0.56	0.39	0.64	0.67	0.61	No
5	27	576.08	0.90	0.55	0.39	0.64	0.64	0.57	No
5	28	576.02	0.92	0.54	0.38	0.74	0.67	0.55	No
5	29	575.99	0.90	0.55	0.39	0.50	0.63	0.55	No
5	30	575.93	0.87	0.54	0.38	0.57	0.60	0.54	No
5	31	575.87	0.84	0.52	0.36	0.59	0.55	0.54	No

Total Monthly Target: 23,065,448 gallons

Total Monthly Actual: 28,257,700 gallons