

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

DECEMBER 2017

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: January 10, 2018

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED INFLOW C.F.S. *	FROM JUDGE FRANCIS CARR PP	CLEAR CR. NATURAL FLOW	RELEASE - C.F.S. — TO CLEAR CR. — (1) OUTLETS	SPILL	TO SPRING CR. PP	EVAP. C.F.S. INCHES	PRECIP INCHES
		204.7									
1	1,198.24	204.9	+0.2	338	349	-11	204	0	14	1	.01
2	1,198.26	205.0	+0.1	251	249	2	204	0	14	3	.04
3	1,198.20	204.8	-0.2	132	117	15	204	0	14	3	.04
4	1,198.12	204.6	-0.2	103	116	-13	204	0	14	3	.04
5	1,198.18	204.7	+0.2	310	316	-6	204	0	14	3	.04
6	1,198.31	205.1	+0.4	413	441	-28	203	0	14	3	.04
7	1,198.36	205.3	+0.1	296	302	-6	203	0	14	4	.05
8	1,198.44	205.5	+0.2	338	349	-11	203	0	14	3	.04
9	1,198.47	205.6	+0.1	265	281	-16	203	0	14	3	.03
10	1,198.30	205.1	-0.5	-33	12	-45	203	0	14	3	.04
11	1,198.38	205.3	+0.2	338	353	-15	203	0	14	3	.04
12	1,198.42	205.4	+0.1	279	309	-30	203	0	14	3	.04
13	1,198.30	205.1	-0.4	245	303	-58	204	0	216	3	.03
14	1,198.26	205.0	-0.1	173	243	-70	205	0	24	3	.04
15	1,198.26	205.0	+0.0	274	301	-27	205	0	66	3	.03
16	1,198.25	204.9	+0.0	207	238	-31	205	0	14	3	.04
17	1,198.23	204.9	-0.1	195	241	-46	205	0	17	3	.03
18	1,198.35	205.2	+0.4	509	521	-12	205	0	125	1	.01
19	1,198.36	205.3	+0.0	236	266	-30	205	0	14	2	.02
20	1,198.32	205.2	-0.1	163	201	-38	205	0	17	0	.00
21	1,198.40	205.4	+0.2	339	378	-39	205	0	15	1	.01
22	1,198.36	205.3	-0.1	163	184	-21	205	0	15	2	.02
23	1,198.39	205.4	+0.1	285	344	-59	205	0	34	2	.02
24	1,198.38	205.3	+0.0	230	246	-16	205	0	37	3	.03
25	1,198.39	205.4	+0.0	236	267	-31	205	0	14	2	.02
26	1,198.23	204.9	-0.5	-16	12	-28	205	0	14	2	.02
27	1,198.29	205.1	+0.2	311	337	-26	205	0	14	3	.03
28	1,198.31	205.1	+0.1	259	295	-36	205	0	21	3	.03
29	1,198.44	205.5	+0.4	414	414	0	205	0	14	2	.02
30	1,198.50	205.7	+0.2	310	326	-16	205	0	14	2	.02
31	1,198.54	205.8	+0.1	280	300	-20	205	0	14	2	.02
TOTALS			+1.1	7.843	8.611	-768	6.335	0	867	77	.89
ACRE-FEET			+1.1	15,557	17,080	-1,523	12,565	0	1,720	153	

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

(1) WATER TO CLEAR CREEK BEING DISCHARGED THROUGH 972.00-1110.00 ELEVATION OUTLET.

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	1,720	OUTLET	12,565	THIS MONTH	.04
SPILL	0	TOTAL	14,285	JULY 1. 2017 TO DATE	9.82
				OCT 1. 2017 TO DATE	9.54