

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

SEPTEMBER 2017

WHISKEYTOWN LAKE DAILY OPERATIONS

Table 5

RUN DATE: October 10, 2017

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
		238.2										
1	1,208.97	237.8	-0.4	1,370	1,415	-45	164	0	1,362	21	.22	.00
2	1,208.74	237.1	-0.7	1,366	1,417	-51	170	0	1,542	23	.25	.00
3	1,208.71	237.0	-0.1	1,296	1,341	-45	170	0	1,146	28	.30	.00
4	1,208.74	237.1	+0.1	1,380	1,443	-63	170	0	1,143	19	.20	.00
5	1,208.76	237.1	+0.1	1,453	1,496	-43	170	0	1,225	26	.28	.00
6	1,208.64	236.8	-0.4	1,448	1,479	-31	171	0	1,452	17	.18	.01
7	1,208.79	237.2	+0.5	1,352	1,333	19	171	0	922	19	.20	.24
8	1,209.17	238.4	+1.2	1,383	1,432	-49	171	0	594	7	.07	.03
9	1,209.27	238.8	+0.3	1,403	1,423	-20	172	0	1,056	14	.15	.00
10	1,209.11	238.2	-0.5	1,307	1,340	-33	172	0	1,370	23	.24	.00
11	1,209.11	238.2	+0.0	1,283	1,335	-52	172	0	1,093	18	.19	.00
12	1,209.08	238.2	-0.1	1,366	1,416	-50	172	0	1,222	20	.21	.00
13	1,209.02	238.0	-0.2	1,389	1,419	-30	172	0	1,295	19	.20	.00
14	1,208.91	237.6	-0.4	1,238	1,290	-52	171	0	1,229	14	.15	.00
15	1,208.81	237.3	-0.3	1,381	1,401	-20	171	0	1,357	13	.14	.00
16	1,208.72	237.0	-0.3	1,401	1,405	-4	171	0	1,360	14	.15	.00
17	1,208.63	236.7	-0.3	1,401	1,407	-6	172	0	1,359	14	.15	.00
18	1,208.54	236.4	-0.3	1,401	1,434	-33	171	0	1,360	14	.15	.00
19	1,208.73	237.0	+0.6	1,503	1,555	-52	171	0	1,009	18	.19	.00
20	1,208.65	236.8	-0.3	682	723	-41	171	0	627	12	.13	.00
21	1,208.84	237.4	+0.6	800	863	-63	172	0	307	16	.17	.00
22	1,208.74	237.1	-0.3	754	801	-47	172	0	735	7	.08	.00
23	1,208.76	237.1	+0.1	759	804	-45	172	0	545	10	.11	.00
24	1,208.96	237.8	+0.6	742	802	-60	172	0	236	13	.14	.00
25	1,208.95	237.7	+0.0	832	864	-32	173	0	661	14	.15	.00
26	1,208.97	237.8	+0.1	936	961	-25	172	0	714	18	.19	.00
27	1,208.86	237.5	-0.4	778	807	-29	172	0	768	14	.15	.00
28	1,208.86	237.5	+0.0	789	814	-25	172	0	601	16	.17	.00
29	1,208.79	237.2	-0.2	775	800	-25	172	0	702	13	.14	.00
30	1,208.82	237.3	+0.1	724	803	-79	172	0	493	11	.12	.00
TOTALS			-0.9	34,692	35,823	-1,131	5,136	0	29,485	485	5.17	.28
ACRE-FEET			-0.9	68,812	71,055	-2,243	10,187	0	58,483	962		

* 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	58,483	OUTLET	10,187	THIS MONTH		.28
SPILL	0	TOTAL	68,670	JULY 1. 2017 TO DATE		.28
				OCT 1. 2016 TO DATE		101.79