

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

SEPTEMBER 2009

WHISKEYTOWN LAKE DAILY OPERATIONS

RUN DATE: October 1, 2009

DAY	ELEV	STORAGE		COMPUTED INFLOW C.F.S. *	FROM JUDGE FRANCIS CARR PP	CLEAR CR. NATURAL FLOW	RELEASE - C.F.S. ———			EVAP. C.F.S. INCHES	PRECIP INCHES	
		1000 ACRE-FEET IN LAKE	CHANGE				— TO CLEAR CR — (1) OUTLETS	TO SPRING CR. PP				
		235.8										
1	1,208.36	235.9	+0.1	1,560	1,560	0	120	0	1,387	21	.22	.00
2	1,208.45	236.1	+0.3	1,551	1,574	-23	118	0	1,270	19	.20	.00
3	1,209.19	238.5	+2.4	1,574	1,545	29	118	0	246	22	.23	.00
4	1,209.07	238.1	-0.4	1,518	1,563	-45	118	0	1,574	20	.21	.00
5	1,208.98	237.8	-0.3	1,461	1,462	-1	118	0	1,465	23	.25	.00
6	1,208.86	237.5	-0.4	1,406	1,457	-51	119	0	1,456	23	.25	.00
7	1,208.81	237.3	-0.2	1,529	1,548	-19	119	0	1,479	11	.12	.00
8	1,208.90	237.6	+0.3	1,484	1,544	-60	119	0	1,210	11	.12	.00
9	1,208.98	237.8	+0.3	1,531	1,531	0	118	0	1,266	19	.20	.00
10	1,209.06	238.1	+0.3	1,436	1,483	-47	118	0	1,168	21	.22	.00
11	1,209.10	238.2	+0.1	1,235	1,245	-10	120	0	1,028	22	.23	.00
12	1,209.15	238.4	+0.2	1,204	1,238	-34	120	0	978	25	.27	.00
13	1,209.12	238.3	-0.1	1,218	1,246	-28	120	0	1,121	25	.27	.00
14	1,209.10	238.2	-0.1	1,267	1,329	-62	125	0	1,165	9	.10	.01
15	1,208.94	237.7	-0.5	1,106	1,199	-93	153	0	1,203	8	.08	.00
16	1,208.88	237.5	-0.2	1,178	1,211	-33	170	0	1,092	12	.13	.00
17	1,208.77	237.2	-0.4	1,113	1,166	-53	200	0	1,070	19	.20	.00
18	1,208.67	236.8	-0.3	1,134	1,168	-34	221	0	1,050	23	.25	.00
19	1,208.73	237.0	+0.2	1,223	1,300	-77	250	0	856	21	.22	.00
20	1,208.76	237.1	+0.1	1,174	1,237	-63	250	0	862	14	.15	.00
21	1,208.70	236.9	-0.2	1,161	1,240	-79	250	0	990	17	.18	.00
22	1,208.44	236.1	-0.8	1,167	1,220	-53	250	0	1,305	29	.31	.00
23	1,208.15	235.2	-0.9	1,184	1,199	-15	250	0	1,377	21	.22	.00
24	1,207.84	234.2	-1.0	1,164	1,206	-42	250	0	1,388	21	.23	.00
25	1,207.56	233.3	-0.9	1,221	1,235	-14	250	0	1,396	20	.22	.00
26	1,207.31	232.5	-0.8	1,184	1,235	-51	250	0	1,311	21	.23	.00
27	1,207.02	231.6	-0.9	1,194	1,235	-41	250	0	1,382	23	.25	.00
28	1,206.73	230.7	-0.9	1,207	1,121	86	250	0	1,396	19	.21	.00
29	1,206.35	229.5	-1.2	1,060	1,086	-26	251	0	1,392	17	.18	.00
30	1,206.25	229.2	-0.3	1,341	1,252	89	251	0	1,234	14	.15	.00
TOTALS			-6.5	38,785	39,635	-850	5,416	0	36,117	570	6.10	.01
ACRE-FEET			-6.5	76,930	78,616	-1,686	10,743	0	71,638	1,131		

* 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	71,638	OUTLET	10,743	THIS MONTH	.01
SPILL	0	TOTAL	82,381	JULY 1, 2009 TO DATE	.06