

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

Table 6

JULY 2017

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: August 7, 2017

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		JUDGE FRANCIS CARR POWERPLANT	EVAPORATION (2)	
		IN LAKE	CHANGE			RIVER OUTLETS (1)	SPILL		C.F.S.	INCHES
		13,720								
1	1,901.09	13,978	+258	3,697	78	57	1,860	1,565	7	.32
2	1,901.13	14,008	+30	3,586	0	135	1,804	1,624	8	.37
3	1,901.01	13,918	-90	3,719	0	135	1,733	1,888	8	.32
4	1,900.70	13,690	-228	3,708	0	135	1,725	1,955	8	.37
5	1,900.67	13,668	-22	3,684	0	135	1,596	1,958	6	.29
6	1,901.22	14,076	+408	3,795	0	135	1,495	1,951	8	.36
7	1,900.55	13,580	-496	2,892	0	135	1,458	1,542	7	.33
8	1,900.52	13,558	-22	3,068	0	135	1,375	1,561	8	.36
9	1,900.63	13,639	+81	3,040	0	135	1,304	1,552	8	.36
10	1,900.69	13,683	+44	3,044	0	135	1,267	1,613	7	.34
11	1,900.82	13,779	+96	2,986	0	135	1,190	1,606	7	.33
12	1,900.49	13,536	-243	3,168	0	135	1,140	2,009	7	.33
13	1,900.40	13,469	-67	3,219	0	135	1,128	1,984	6	.33
14	1,900.74	13,720	+251	3,452	0	135	1,102	2,082	6	.29
15	1,900.57	13,595	-125	3,158	0	135	1,011	2,070	5	.32
16	1,900.92	13,852	+257	3,298	0	135	996	2,028	9	.41
17	1,900.12	13,263	-589	3,091	0	135	1,025	2,221	7	.33
18	1,900.93	13,859	+596	3,759	0	135	1,025	2,294	5	.25
19	1,900.48	13,528	-331	3,413	0	135	1,032	2,405	8	.35
20	1,900.44	13,499	-29	2,404	0	135	1,005	1,273	6	.30
21	1,900.68	13,675	+176	2,613	0	135	1,049	1,333	7	.30
22	1,900.63	13,639	-36	2,750	107	28	1,017	1,608	8	.35
23	1,900.62	13,631	-8	2,483	110	25	866	1,478	8	.37
24	1,900.84	13,793	+162	2,518	110	25	820	1,474	7	.34
25	1,900.46	13,514	-279	2,196	110	25	767	1,428	7	.32
26	1,900.45	13,506	-8	2,339	110	27	723	1,476	7	.34
27	1,901.05	13,948	+442	2,514	110	29	707	1,438	7	.31
28	1,901.18	14,046	+98	2,454	110	29	661	1,599	6	.27
29	1,901.46	14,255	+209	2,211	110	29	622	1,338	7	.33
30	1,900.61	13,624	-631	2,025	110	29	567	1,628	9	.41
31	1,900.81	13,771	+147	2,203	110	29	513	1,468	9	.29
TOTALS			+51	92,487	1,175	3,032	34,583	53,449	223	10.29
ACRE-FEET			+51	183,448	2,331	6,014	68,595	106,016	442	

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

(1) OUTLET RELEASE INCLUDES FISH RELEASE.

(2) INCHES OF EVAPORATION TAKEN FROM PAN AT TRINITY RIVER HATCHERY.

SUMMARY			
RELEASE (ACRE-FEET)			
TOTAL POWER	2,331	JUDGE FRANCIS CARR POWERPLANT	106,016
TOTAL RIVER	76,940	TOTAL RELEASE	182,956