

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

Table 6

JUNE 2017

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: July 5, 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
		14,517								
1	1,900.15	13,285	-1,232	5,452	110	25	4,036	1,895	7	.32
2	1,901.25	14,098	+813	6,338	110	25	3,910	1,876	7	.30
3	1,900.91	13,845	-253	5,232	110	25	3,821	1,397	7	.27
4	1,901.21	14,068	+223	5,497	110	25	3,739	1,504	7	.33
5	1,901.97	14,637	+569	6,045	110	25	3,645	1,971	7	.31
6	1,901.98	14,644	+7	5,946	110	25	3,580	2,221	6	.27
7	1,901.27	14,113	-531	4,953	110	25	3,453	1,627	6	.28
8	1,901.17	14,038	-75	5,462	110	25	3,380	1,982	3	.16
9	1,900.96	13,882	-156	5,304	110	25	3,244	2,001	3	.12
10	1,901.28	14,120	+238	5,425	110	25	3,193	1,971	6	.26
11	1,901.32	14,150	+30	5,251	110	25	3,114	1,983	4	.20
12	1,901.01	13,918	-232	5,083	110	25	3,048	2,015	2	.07
13	1,901.65	14,397	+479	5,109	110	25	2,953	1,776	4	.16
14	1,901.72	14,450	+53	5,002	110	25	2,871	1,964	5	.22
15	1,901.39	14,203	-247	4,719	110	25	2,763	1,939	7	.34
16	1,900.70	13,690	-513	4,485	110	25	2,631	1,974	4	.20
17	1,900.83	13,786	+96	4,708	110	25	2,567	1,951	7	.31
18	1,901.47	14,263	+477	4,857	110	25	2,525	1,951	6	.29
19	1,901.11	13,993	-270	4,737	110	25	2,437	2,293	8	.37
20	1,901.12	14,001	+8	4,492	110	25	2,382	1,965	6	.28
21	1,900.94	13,867	-134	4,294	110	25	2,265	1,955	7	.33
22	1,901.33	14,158	+291	4,410	110	25	2,226	1,895	7	.30
23	1,900.88	13,823	-335	4,109	110	25	2,189	1,947	7	.33
24	1,901.69	14,427	+604	4,495	110	25	2,094	1,954	7	.33
25	1,901.36	14,180	-247	3,881	110	25	2,036	1,827	8	.38
26	1,901.12	14,001	-179	3,792	110	25	1,913	1,827	7	.32
27	1,900.32	13,411	-590	3,645	110	25	1,844	1,957	6	.28
28	1,900.72	13,705	+294	3,554	110	25	1,843	1,419	9	.40
29	1,900.65	13,653	-52	3,923	110	25	1,847	1,962	5	.23
30	1,900.74	13,720	+67	3,871	110	25	1,843	1,852	7	.32
TOTALS			-797	144,071	3,300	750	83,392	56,851	182	8.28
ACRE-FEET			-797	285,765	6,546	1,488	165,408	112,764	361	

* 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	6,546	JUDGE FRANCIS CARR POWERPLANT	112,764
TOTAL RIVER	173,442	TOTAL RELEASE	286,206