

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

OCTOBER 2011

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: November 1, 2011

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			JUDGE FRANCIS CARR POWERPLANT	EVAPORATION (2)	
		IN LAKE	CHANGE		POWER	RIVER OUTLETS (1)	SPILL		C.F.S.	INCHES
		14,375								
1	1,901.76	14,479	+104	2,239	80	62	354	1,680	4	.19
2	1,901.76	14,479	+0	2,185	80	62	355	1,679	2	.09
3	1,901.76	14,479	+0	2,183	80	62	354	1,678	2	.08
4	1,901.84	14,539	+60	2,190	80	62	340	1,678	0	.02
5	1,901.80	14,509	-30	2,130	80	75	303	1,679	1	.04
6	1,901.51	14,292	-217	2,026	80	75	296	1,675	2	.07
7	1,901.59	14,352	+60	2,166	80	75	296	1,676	2	.07
8	1,901.70	14,435	+83	2,177	80	75	295	1,677	1	.05
9	1,901.76	14,479	+44	2,161	80	75	298	1,677	2	.10
10	1,901.70	14,435	-44	2,119	80	75	299	1,677	3	.12
11	1,901.65	14,397	-38	2,117	80	75	297	1,677	0	.01
12	1,900.76	13,734	-663	1,772	80	75	288	1,663	0	.01
13	1,901.09	13,978	+244	2,231	80	75	274	1,677	2	.10
14	1,900.98	13,896	-82	2,063	80	72	266	1,677	2	.07
15	1,901.16	14,031	+135	2,164	80	70	261	1,677	1	.05
16	1,901.04	13,941	-90	1,930	80	70	165	1,651	2	.11
17	1,901.34	14,165	+224	2,099	80	70	155	1,679	2	.10
18	1,901.51	14,292	+127	2,049	80	70	156	1,678	1	.06
19	1,901.64	14,390	+98	1,941	80	70	157	1,582	3	.12
20	1,901.57	14,337	-53	1,883	80	70	157	1,601	2	.09
21	1,901.58	14,345	+8	1,987	80	70	157	1,674	2	.09
22	1,901.72	14,450	+105	2,038	80	70	158	1,676	1	.05
23	1,901.63	14,382	-68	1,922	80	70	163	1,642	1	.05
24	1,900.63	13,639	-743	1,611	80	70	156	1,678	2	.07
25	1,901.48	14,270	+631	2,110	80	70	155	1,486	1	.06
26	1,901.32	14,150	-120	1,856	80	70	160	1,604	2	.07
27	1,901.58	14,345	+195	1,528	80	70	156	1,122	2	.09
28	1,901.27	14,113	-232	1,044	80	70	161	849	1	.06
29	1,901.60	14,360	+247	2,108	80	70	155	1,677	1	.05
30	1,901.53	14,307	-53	1,943	80	70	155	1,664	1	.04
31	1,901.56	14,330	+23	1,982	80	70	155	1,664	1	.06
TOTALS			-45	61,954	2,480	2,185	7,097	50,074	49	2.24
ACRE-FEET			-45	122,886	4,919	4,334	14,077	99,322	97	

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

(1) OUTLET RELEASE INCLUDES THE CONTINUOUS FISH RELEASE OF 75 C.F.S.

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

SUMMARY			
RELEASE (ACRE-FEET)			
TOTAL POWER	4,919	JUDGE FRANCIS CARR POWERPLANT	99,322
TOTAL RIVER	23,330	TOTAL RELEASE	122,652