

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

OCTOBER 2010

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: November 1, 2010

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
		14,390								
1	1,901.61	14,367	-23	2,174	80	80	309	1,712	5	.21
2	1,901.66	14,405	+38	2,223	80	80	310	1,729	5	.23
3	1,901.46	14,255	-150	2,178	80	80	308	1,783	3	.15
4	1,901.48	14,270	+15	2,150	80	80	315	1,663	4	.17
5	1,901.38	14,195	-75	1,782	80	80	314	1,343	3	.15
6	1,900.77	13,742	-453	1,831	80	80	315	1,581	3	.12
7	1,900.51	13,550	-192	1,997	80	80	307	1,624	3	.14
8	1,900.40	13,469	-81	2,069	80	80	306	1,642	2	.08
9	1,900.25	13,359	-110	1,982	80	80	303	1,571	3	.12
10	1,900.98	13,896	+537	2,248	80	80	277	1,538	2	.11
11	1,901.12	14,001	+105	2,120	80	80	280	1,622	5	.21
12	1,901.06	13,956	-45	2,031	80	80	286	1,605	3	.15
13	1,900.80	13,764	-192	1,926	80	80	283	1,577	3	.12
14	1,900.78	13,749	-15	2,021	80	80	276	1,590	3	.13
15	1,900.78	13,749	+0	1,993	80	80	267	1,565	1	.06
16	1,901.19	14,053	+304	2,153	80	80	233	1,605	2	.08
17	1,901.19	14,053	+0	1,925	80	80	199	1,565	1	.04
18	1,901.04	13,941	-112	1,851	80	80	172	1,572	3	.16
19	1,900.86	13,808	-133	1,823	80	80	162	1,566	2	.11
20	1,901.04	13,941	+133	1,934	80	80	161	1,544	2	.11
21	1,901.25	14,098	+157	1,894	80	80	162	1,492	1	.06
22	1,900.91	13,845	-253	821	80	80	163	624	2	.08
23	1,901.08	13,971	+126	1,025	80	80	165	635	1	.05
24	1,901.34	14,165	+194	1,038	80	80	171	608	1	.00
25	1,900.88	13,823	-342	850	80	80	163	699	0	.00
26	1,901.27	14,113	+290	1,096	80	80	162	628	0	.00
27	1,901.09	13,978	-135	924	80	80	163	666	3	.16
28	1,901.20	14,061	+83	920	80	80	163	554	1	.04
29	1,901.08	13,971	-90	870	80	80	162	592	1	.04
30	1,901.03	13,933	-38	918	80	80	162	614	1	.03
31	1,900.80	13,764	-169	414	80	80	161	178	0	.00
TOTALS			-626	51,181	2,480	2,480	7,180	39,287	69	3.11
ACRE-FEET			-626	101,518	4,919	4,919	14,242	77,926	137	

* 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	77,926
TOTAL RIVER	24,080	TOTAL RELEASE	102,006