

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION**

CENTRAL VALLEY OPERATIONS OFFICE

REPORT OF OPERATIONS



December 2007

Contact Person:

Stacey Smith, Hydrologic Technician

3310 El Camino Avenue, Suite 300

Sacramento, CA 95821

Telephone: (916) 979-2194

E-mail: smsmith@mp.usbr.gov

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SUMMARY OF DECEMBER 2007 OPERATIONS

Sacramento had an average monthly temperature of 47.0 °F which was .7 °F below normal. The average temperature at Shasta Dam was 38.7 °F which was 2.4 °F below normal and Huntington Lake was 9.8 °F below normal with an average temperature of 26.4 °F.

Trinity System: Storage in Trinity Lake increased 16,400 acre-feet for an end-of-month storage of 1,375,300 acre-feet, which is 56 percent of capacity and 81 percent of the 15 year average. The total inflow for the month was 36,957 acre-feet. The Trinity River release were 300 ft³/s. Whiskeytown Lake was operated between elevations 1198.22 feet and 1200.08 feet with an end-of-month storage of 205,200 acre-feet. The releases to Clear Creek from Whiskeytown Dam were 200 ft³/s. Total diversion from the Trinity River to the Sacramento River watershed for the month was 8,218 acre-feet.

Shasta-Keswick: Storage in Shasta Lake increased 54,500 acre-feet for an end-of-month storage of 1,784,100 acre-feet, which is 39 percent of capacity and 59 percent of the 15 year average. The total inflow for the month was 325,647 acre-feet. The release to the Sacramento River at Keswick ranged between 4,500 and 5,400 ft³/s during the month.

Folsom-Nimbus: Storage in Folsom Lake decreased 14,900 acre-feet for an end-of-month storage of 222,500 acre-feet, which is 23 percent of capacity and 50 percent of the 15 year average. The total inflow for the month was 65,660 acre-feet. The release to the American River at Nimbus were 1,135 ft³/s during the month.

New Melones: Storage in New Melones increased 14,700 acre-feet for an end-of-month storage of 1,451,200 acre-feet, which is 60 percent of capacity and 93 percent of the 15 year average. The total inflow for the month was 31,298 acre-feet. The release to the Stanislaus River at Goodwin Dam were 280 ft³/s during the month.

Delta-San Luis: Federal storage in San Luis Reservoir on December 31, 2007, was 649,000 acre-feet compared to the storage a year ago of 680,000 acre-feet.

Friant: Storage in Millerton Lake increased 20,878 acre-feet for an end-of-month storage of 180,700 acre-feet. The total inflow for the month was 28,856 acre-feet. The release to the San Joaquin River at Friant Dam ranged between 100 and 150 ft³/s during the month.

CVP Totals: The total diversions to CVP canals were 211,929 acre-feet. The December 31, 2007, storage in the 18 CVP reservoirs was 5,481,000 acre-feet compared to storage 1 year ago of 8,275,000 acre-feet.

Power: Gross power production for the CVP totaled 137,683 megawatt-hours.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MID-PACIFIC REGION
MONTHLY RESERVOIR STORAGE SUMMARY IN ACRE-FEET
(PRELIMINARY DATA SUBJECT TO REVISION)

Table 1

WATERSHED	RESERVOIR	TOTAL CAPACITY	12/31/2007	12/31/2006	WATERSHED	RESERVOIR	TOTAL CAPACITY	12/31/2007	12/31/2006	
KLAMATH	CLEAR LAKE *	526,800	84,360	168,880	AMERICAN	FOLSOM LAKE *CVP	976,960	222,474	481,588	
	GERBER *	94,300	42,214	60,586		LAKE NATOMA *CVP	9,030	7,575	8,144	
	UPR KLAMATH LK *	873,300	216,364	292,164	COSUMNES	CAMANCHE	431,500	199,270	322,390	
TRINITY	TRINITY LK*CVP	2,447,700	1,375,252	1,785,806	MOKELUMNE	PARDEE	210,000	170,560	162,930	
	LEWISTON LAKE*CVP	14,660	13,948	13,859		SALT SPRINGS	140,000	16,399	12,728	
	WHISKEYTOWN *CVP	241,100	205,240	204,592	CALAVERAS	NEW HOGAN	317,100	119,093	171,954	
MCCLLOUD	MCCLLOUD DIV. RES	35,230	20,221	17,848	CALAVERAS	NEW MELONES*CVP	2,420,000	1,451,235	1,992,391	
PIT	IRON CANYON	24,240	10,179	4,941		BEARDSLEY	97,800	20,822	39,287	
	LAKE BRITTON	40,620	33,586	33,327		STANISLAUS	DONNELLS	64,320	13,182	21,417
	PIT NO. 6	15,890	12,842	8,589	TULLOCH		67,000	53,984	56,289	
	PIT NO. 7	34,610	31,481	32,986	TUOLUMNE	LAKE ELEANOR	26,100	3,690	22,332	
SACRAMENTO	SHASTA LAKE *CVP	4,552,000	1,784,100	3,334,767		LAKE LLOYD (Cherry)	268,000	148,867	247,800	
	SPRING CREEK *CVP	5,900	828	778		HETCH-HETCHY	360,400	179,256	230,824	
	KESWICK *CVP	23,800	20,598	21,277	NEW DON PEDRO	2,030,000	1,221,812	1,599,851		
	RED BLUFF DIV *CVP	3,920	300	368	TURLOCK LAKE	49,000	17,320	13,740		
FEATHER	OROVILLE	3,538,000	1,227,133	2,792,688	MERCED	EXCHEQUER (McClure)	1,024,600	244,400	640,963	
	THERMALITO DIV RES	13,500	13,146	12,888	CHOWCHILLA	BUCHANAN	150,000	16,118	85,038	
	THERMALITO FORE.	14,400	11,423	10,789		CRANE VALLEY	45,400	22,711	21,338	
	THERMALITO AFTER.	57,000	30,348	24,880		LAKE T.A. EDISON	125,000	7,491	81,304	
LAKE ALMANOR	1,143,000	710,435	805,795	FLORENCE LAKE	64,600	1,090	965			
STONY CREEK	EAST PARK *	50,900	24,774	46,061	SAN JOAQUIN	MAMMOTH POOL	122,700	23,912	26,137	
	STONY GORGE *	50,000	15,880	38,761		HUNTINGTON LAKE	89,800	47,305	47,848	
	BLACK BUTTE *CVP	143,700	20,727	46,361		REDINGER LAKE	35,000	23,790	23,374	
PUTAH CREEK	LAKE BERRYESSA *	1,602,300	1,219,734	1,435,682	SHAVER LAKE	135,400	78,375	102,789		
	LAKE SOLANO *	720	552	450	MILLERTON LK *CVP	520,500	180,700	248,360		
YUBA	BULLARDS BAR	930,000	528,594	688,426	FRESNO	HIDDEN	90,000	11,152	39,078	
	ENLEBRIGHT LAKE	70,000	39,090	45,426		SAN LUIS **CVP	2,040,600	1,313,034	1,922,081	
BEAR	ROLLINS	65,990	62,385	46,205		O'NEILL FORE.**CVP	56,400	44,661	55,998	
LITTLE TRUCKEE	STAMPEDE *	226,620	146,396	201,814	SAN LUIS	L BANOS RES**CVP	34,560	18,037	19,809	
	BOCA *	41,140	5,165	10,166		LT PANOCHE **CVP	5,580	741	829	
PROSSER	PROSSER CREEK *	29,840	7,041	9,761	OIL CANYON	CONTRA LOMA *CVP	2,100	2,007	1,954	
TRUCKEE	LAKE TAHOE *	732,000	207,700	492,900		KINGS	WISHON	128,300	42,124	44,879
	RYE PATCH *	190,000	57,200	137,600	KINGS	PINE FLAT	1,001,500	216,165	467,951	
CARSON	LAHONTAN *	317,280	93,048	161,079		KAWEAH	TERMINUS	143,000	19,503	22,931
	TWIN LAKES (Caples)	21,600	11,935	13,218	TULE	SUCCESS	82,300	3,555	9,447	
	FRENCH MEADOWS	136,400	56,051	69,571	KERN	ISABELLA	588,100	107,443	226,590	
	AMERICAN	HELL HOLE	207,590	102,302	92,634	CUYAMA	TWITCHELL *	240,100	0	0
		LOON LAKE	76,500	41,261	50,113	SANTA YNEZ	LAKE CACHUMA *	190,500	121,505	170,639
ICE HOUSE		46,000	25,014	24,240	COYOTE	LAKE CASITAS *	254,000	203,762	233,308	
UNION VALLEY	277,300	128,157	163,835	TOTAL - 80 RESERVOIRS		33,569,700	15,243,248	23,294,401		
SLAB CREEK	16,600	11,124	15,015	TOTAL - 33 USBR RESERVOIRS		18,918,310	9,107,152	13,598,813		
						TOTAL - 17 CVP RESERVOIRS	13,498,510	6,661,457	10,138,962	

** - Joint State-Federal Reservoir

* - USBR Reservoir

CVP - Central Valley Project

NR - Not Reported

Plant Generation and Energy Summary for 2007

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
<u>Generation in mwh</u>													
Shasta													
Gross	107876	86673	107395	182094	234985	267260	298326	213673	147492	99156	88953	84638	1918521
Net	107389	86261	106987	181773	234649	266937	297964	213326	147170	98891	88599	84229	1914175
Keswick													
Gross	22198	20507	21450	34024	43396	51632	64825	50992	37222	28611	24220	22011	421088
Net	22063	20388	21322	33907	43275	51512	64700	50866	37103	28483	24103	21875	419597
Trinity													
Gross	15654	7171	6958	26616	74615	46417	59882	46580	30845	18467	27423	5534	366162
Net	15438	6986	6815	26509	74488	46310	59762	46456	30729	18354	27291	5394	364532
JF Carr													
Gross	13311	1404	1	21290	17814	39500	69434	52021	30126	15579	31827	808	293115
Net	13130	1229	-75	21237	17745	39429	69336	51934	30056	15523	31746	650	291940
Spring Creek PP													
Gross	10332	9152	2829	1734	15245	36342	69480	48687	26075	27107	23720	2202	272905
Net	10177	8997	2677	1677	15178	36257	69351	48562	25975	27035	23642	2054	271582
Folsom													
Gross	29821	25487	31369	29955	27137	51908	62023	43293	24582	18709	13642	15738	373664
Net	29590	25288	31197	29814	26987	51747	61815	43088	24393	18512	13447	15491	371369
Nimbus													
Gross	3764	2017	3546	3621	3214	5935	7695	5853	3496	2000	0	358	41499
Net	3748	2011	3528	3606	3196	5920	7681	5834	3462	1973	11	292	41262
New Melones													
Gross	27698	16431	45903	60770	87092	62445	59317	50166	35119	15382	4380	6394	471097
Net	27567	16337	45798	60661	86970	62328	59176	50030	35005	15269	4284	6254	469679
O'Neill													
Gross	0	0	0	309	3936	1727	3	11	3	3	0	0	5992
Net	0	0	0	0	3752	1652	0	0	0	0	0	0	5404
Fed San Luis													
Out Meter	0	5593	0	14710	52993	42799	10314	0	0	0	0	0	126409
Gross Generation													
	230654	174435	219451	375123	560427	605965	701299	511276	334960	225014	214165	137683	4290452
Net Generation													
	229102	173090	218249	373894	559233	604891	700099	510096	333893	224040	213123	136239	4275949
Stampede (Gross)													
	0	1157	2219	2359	2758	1208	282	271	265	175	329	394	11417
Stampede (Net)													
	-42	1122	2195	2320	2731	1188	266	263	247	145	306	362	11103
<u>Energy in mwh</u>													
Tracy													
Tot Energy	62006	55779	54555	36750	11720	33668	62569	62842	59721	61060	47131	45689	593490
Fed Off-Pk	29432	25974	25835	17519	5643	14783	30877	28686	29954	27754	22604	22144	281205
O'Neill													
Tot Energy	11189	7287	8176	4313	16	689	2924	5601	7134	8788	9456	9804	75377
Fed Off-Pk	5405	3386	3724	2068	0	294	1417	2508	3606	3978	4491	4743	35620
San Luis													
Fed Energy	27890	800	12708	2472	968	0	1344	7416	25770	39117	39234	52300	210019
Fed Off-Pk	14240	800	12564	1272	408	0	1344	7368	17332	32088	33259	36181	156856
Dos Amigos													
Fed Energy	12088	17896	14860	14986	18328	25344	20037	14183	4041	488	2051	1200	145502
Fed Off-Pk	8192	10180	9244	9354	10968	13504	11775	8646	2721	488	2003	1152	88227
Banks - Fed													
Fed Energy	0	0	0	0	0	0	8836	14863	9266	1696	4986	0	39647
Fed Off-Pk	0	0	0	0	0	0	1505	2108	2198	1408	4810	0	12029
Total Energy													
	113173	81762	90299	58521	31032	59701	95710	104905	105932	111149	102858	108993	1064035
Total Fed Off-Pk													
	57269	40340	51367	30213	17019	28581	46918	49316	55811	65716	67167	64220	573937

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

Table 3

DECEMBER 2007

SHASTA LAKE DAILY OPERATIONS

RUN DATE: February 7, 2008

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION C.F.S.	PRECIP INCHES	
		1000 ACRE-Feet IN LAKE	CHANGE		POWER	RIVER SPILL	OUTLET			
		1,729.7								
1	940.58	1,726.3	-3.4	3,627	5,290	0	0	60	.13	
2	940.46	1,724.4	-1.9	4,318	5,252	0	0	5	.01	
3	940.49	1,724.9	+0.5	5,246	5,006	0	0	5	.01	
4	940.50	1,725.0	+0.2	4,986	4,881	0	0	27	.06	
5	940.50	1,725.0	+0.0	4,953	4,930	0	0	23	.05	
6	940.62	1,726.9	+1.9	5,847	4,898	0	0	9	.02	
7	940.61	1,726.7	-0.2	5,199	5,273	0	0	5	.01	
8	940.59	1,726.4	-0.3	4,542	4,666	0	0	32	.07	
9	940.41	1,723.6	-2.8	3,097	4,475	0	0	32	.07	
10	940.32	1,722.2	-1.4	3,957	4,620	0	0	41	.09	
11	940.22	1,720.7	-1.6	3,721	4,449	0	0	55	.12	
12	940.13	1,719.3	-1.4	3,651	4,324	0	0	32	.07	
13	940.10	1,718.8	-0.5	3,835	4,047	0	0	23	.05	
14	940.02	1,717.6	-1.2	3,648	4,237	0	0	37	.08	
15	940.09	1,718.7	+1.1	4,807	4,227	0	0	32	.07	
16	940.14	1,719.4	+0.8	4,905	4,496	0	0	18	.04	
17	940.31	1,722.1	+2.6	5,652	4,294	0	0	27	.06	
18	941.56	1,741.5	+19.5	12,568	2,740	0	0	14	.03	
19	942.58	1,757.5	+16.0	12,086	3,979	0	0	42	.09	
20	943.53	1,772.5	+15.0	11,495	3,834	0	0	103	.22	
21	943.90	1,778.4	+5.9	7,115	4,144	0	0	19	.04	
22	944.00	1,780.0	+1.6	4,409	3,578	0	0	33	.07	
23	944.04	1,780.6	+0.6	4,615	4,280	0	0	14	.03	
24	944.09	1,781.4	+0.8	4,715	4,309	0	0	5	.01	
25	944.12	1,781.9	+0.5	4,607	4,329	0	0	37	.08	
26	944.12	1,781.9	+0.0	4,122	4,089	0	0	33	.07	
27	944.10	1,781.6	-0.3	4,298	4,440	0	0	19	.04	
28	944.16	1,782.5	+1.0	4,630	4,148	0	0	0	.00	
29	944.20	1,783.1	+0.6	4,614	4,274	0	0	19	.04	
30	944.19	1,783.0	-0.2	4,158	4,230	0	0	9	.02	
31	944.26	1,784.1	+1.1	4,755	4,165	0	0	28	.06	
TOTALS			+54.5	164,178	135,904	0	0	838	1.81	9.37
ACRE-Feet			+54,500	325,647	269,566	0	0	1,662		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	269,566	OUTLET	0
SPILL	0	TOTAL	269,566
		THIS MONTH =	9.37
		JULY 1, 2007 TO DATE =	17.12

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

Table 4

DECEMBER 2007

TRINITY LAKE DAILY OPERATIONS

RUN DATE: February 7, 2008

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		EVAPORATION		PRECIP INCHES (1)
		1000 ACRE-FEET IN LAKE	CHANGE			SPILL	OUTLET	C.F.S.	INCHES (1)	
		1,358.8								
1	2,291.04	1,358.9	+0.1	90	14	0	0	20	.06	.00
2	2,291.03	1,358.8	-0.1	405	0	0	451	10	.03	.03
3	2,291.32	1,362.0	+3.3	1,972	0	0	323	3	.01	.10
4	2,291.58	1,365.0	+2.9	1,748	0	0	262	10	.03	1.73
5	2,291.73	1,366.7	+1.7	916	65	0	0	0	.00	.02
6	2,291.83	1,367.8	+1.1	965	377	0	0	20	.06	.13
7	2,291.83	1,367.8	+0.0	488	485	0	0	3	.01	.41
8	2,291.83	1,367.8	+0.0	454	431	3	0	20	.06	.03
9	2,291.83	1,367.8	+0.0	290	290	0	0	0	.00	.00
10	2,291.85	1,368.0	+0.2	462	342	0	0	7	.02	.00
11	2,291.85	1,368.0	+0.0	291	278	0	0	13	.04	.00
12	2,291.85	1,368.0	+0.0	261	254	0	0	7	.02	.00
13	2,291.84	1,367.9	-0.1	243	292	0	0	7	.02	.00
14	2,291.84	1,367.9	+0.0	254	247	0	0	7	.02	.00
15	2,291.82	1,367.7	-0.2	215	325	0	0	3	.01	.00
16	2,291.82	1,367.7	+0.0	307	300	0	0	7	.02	.02
17	2,291.87	1,368.2	+0.6	601	301	0	0	17	.05	.23
18	2,292.08	1,370.6	+2.4	1,477	282	0	0	0	.00	.38
19	2,292.28	1,372.9	+2.3	1,427	282	0	0	3	.01	.14
20	2,292.43	1,374.6	+1.7	1,094	237	0	0	0	.00	1.09
21	2,292.46	1,374.9	+0.3	542	361	0	0	10	.03	.00
22	2,292.47	1,375.0	+0.1	341	281	0	0	3	.01	.00
23	2,292.49	1,375.3	+0.2	554	427	0	0	13	.04	.07
24	2,292.52	1,375.6	+0.3	410	232	0	0	7	.02	.07
25	2,292.53	1,375.7	+0.1	385	328	0	0	0	.00	.00
26	2,292.55	1,375.9	+0.2	430	283	0	0	33	.10	.00
27	2,292.59	1,376.4	+0.5	520	292	0	0	0	.00	.00
28	2,292.47	1,375.0	-1.4	350	1,028	0	0	7	.02	.32
29	2,292.49	1,375.3	+0.2	579	358	0	0	107	.32	.13
30	2,292.49	1,375.3	+0.0	299	259	0	0	40	.12	.37
31	2,292.49	1,375.3	+0.0	262	239	0	0	23	.07	.00
TOTALS			+16.4	18,632	8,890	3	1,036	400	1.20	5.27
ACRE-FEET			+16,400	36,957	17,633	6	2,055	793		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	17,633	OUTLET	2,055	THIS MONTH =	5.27
SPILL	6	TOTAL	19,694	JULY 1, 2007 TO DATE =	10.69

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

Table 5

DECEMBER 2007

WHISKEYTOWN LAKE DAILY OPERATIONS

RUN DATE: February 21, 2008

DAY	ELEV	STORAGE 1000 ACRE- FEET IN LAKE CHANGE	COMPUTED INFLOW C.F.S. *	FROM JUDGE FRANCIS CARR PP	CLEAR CR. NATURAL FLOW	RELEASE - C.F.S. — TO CLEAR CR. — (1) OUTLETS	SPILL	TO SPRING CR. PP	EVAP. C.F.S. INCHES	PRECIP INCHES		
		210.6										
1	1,200.04	210.2	-0.4	108	104	4	200	0	103	1	.01	.00
2	1,199.96	210.0	-0.2	183	104	79	200	0	103	0	.00	.10
3	1,200.04	210.2	+0.2	423	105	318	200	0	103	0	.00	.14
4	1,200.08	210.4	+0.1	363	105	258	200	0	103	0	.00	2.03
5	1,200.01	210.2	-0.2	200	104	96	200	0	103	3	.03	.00
6	1,200.00	210.1	+0.0	288	102	186	200	0	103	0	.00	.06
7	1,199.94	209.9	-0.2	213	102	111	200	0	103	0	.00	.71
8	1,199.85	209.7	-0.3	169	102	67	200	0	103	1	.01	.00
9	1,199.76	209.4	-0.3	177	102	75	200	0	103	9	.10	.00
10	1,199.67	209.1	-0.3	170	102	68	200	0	103	2	.02	.00
11	1,199.57	208.8	-0.3	156	102	54	200	0	103	3	.04	.00
12	1,199.48	208.6	-0.3	171	104	67	200	0	103	3	.03	.00
13	1,199.42	208.4	-0.2	216	158	58	200	0	103	3	.04	.00
14	1,199.32	208.1	-0.3	155	108	47	200	0	103	2	.02	.00
15	1,199.22	207.8	-0.3	153	108	45	200	0	103	0	.00	.00
16	1,199.20	207.7	-0.1	276	108	168	200	0	103	3	.03	.00
17	1,199.18	207.7	-0.1	273	108	165	200	0	103	0	.00	1.40
18	1,198.97	207.1	-0.6	1,058	108	950	200	0	1,172	0	.00	1.96
19	1,198.84	206.7	-0.4	595	108	487	200	0	588	0	.00	.81
20	1,198.85	206.7	+0.0	548	108	440	200	0	333	0	.00	2.48
21	1,198.72	206.3	-0.4	326	108	218	200	0	316	3	.04	.00
22	1,198.53	205.8	-0.6	249	108	141	200	0	323	8	.09	.00
23	1,198.48	205.6	-0.1	235	108	127	200	0	107	2	.02	.01
24	1,198.43	205.5	-0.1	240	108	132	206	0	107	1	.01	.00
25	1,198.35	205.2	-0.2	191	108	83	200	0	107	3	.03	.00
26	1,198.29	205.1	-0.2	222	106	116	200	0	107	4	.05	.00
27	1,198.22	204.9	-0.2	204	104	100	200	0	107	1	.01	.00
28	1,198.55	205.8	+1.0	975	872	103	200	0	285	0	.00	.30
29	1,198.50	205.7	-0.1	230	123	107	200	0	104	0	.00	.07
30	1,198.44	205.5	-0.2	214	123	91	200	0	103	0	.00	.11
31	1,198.35	205.2	-0.3	172	123	49	200	0	103	3	.03	.00
TOTALS			-5.6	9,153	4,143	5,010	6,206	0	5,613	55	.61	10.18
ACRE- FEET			-5.6	18,155	8,218	9,937	12,310	0	11,133	109		

* 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	11,133	OUTLET	12,310	THIS MONTH	10.18
SPILL	0	TOTAL	23,443	JULY 1, 2007 TO DATE	19.65

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

Table 6

DECEMBER 2007

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: February 14, 2008

DAY	ELEV	STORAGE ACRE-FEET		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
		14.479								
1	1,900.95	13,874	-605	108	80	70	158	104	1	.06
2	1,901.43	14,233	+359	593	80	70	157	104	1	.03
3	1,901.65	14,397	+164	496	80	70	158	105	0	.01
4	1,901.55	14,322	-75	374	80	70	156	105	1	.03
5	1,900.81	13,771	-551	129	80	70	153	104	0	.00
6	1,900.91	13,845	+74	432	63	87	142	102	1	.06
7	1,901.37	14,188	+343	568	0	150	143	102	0	.01
8	1,901.47	14,263	+75	451	0	150	160	102	1	.06
9	1,901.40	14,210	-53	381	0	150	156	102	0	.00
10	1,901.47	14,263	+53	436	0	150	157	102	0	.02
11	1,901.32	14,150	-113	353	0	150	157	102	1	.04
12	1,901.11	13,993	-157	333	0	150	158	104	0	.02
13	1,900.95	13,874	-119	408	40	110	160	158	0	.02
14	1,900.85	13,801	-73	380	80	70	159	108	0	.02
15	1,900.92	13,852	+51	440	80	70	156	108	0	.01
16	1,900.97	13,889	+37	419	80	70	142	108	0	.02
17	1,901.00	13,911	+22	416	80	70	146	108	1	.05
18	1,901.06	13,956	+45	508	80	70	227	108	0	.00
19	1,901.03	13,933	-23	394	80	70	148	108	0	.01
20	1,900.81	13,771	-162	330	80	70	154	108	0	.00
21	1,900.82	13,779	+8	418	80	70	155	108	1	.03
22	1,900.90	13,837	+58	442	56	94	155	108	0	.01
23	1,901.32	14,150	+313	573	0	150	156	108	1	.04
24	1,901.25	14,098	-52	386	54	96	154	108	0	.02
25	1,901.24	14,091	-7	409	80	70	155	108	0	.00
26	1,901.15	14,023	-68	381	80	70	157	106	2	.10
27	1,901.21	14,068	+45	434	80	70	157	104	0	.00
28	1,901.17	14,038	-30	1,164	80	70	157	872	0	.02
29	1,901.24	14,091	+53	461	80	70	154	123	7	.32
30	1,901.14	14,016	-75	387	80	70	149	123	3	.12
31	1,901.05	13,948	-68	391	80	70	150	123	2	.07
TOTALS			-531	13,395	1,813	2,837	4,846	4,143	23	1.20
ACRE-FEET			-531	26,569	3,596	5,627	9,612	8,218	46	

* 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.

SUMMARY
 RELEASE (ACRE-FEET)

TOTAL POWER	3,596	JUDGE FRANCIS CARR POWERPLANT	8,218
TOTAL RIVER	18,835	TOTAL RELEASE	27,053

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

Table 7

DECEMBER 2007

SPRING CREEK DEBRIS RESERVOIR DAILY OPERATIONS

RUN DATE: February 14, 2008

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.		SPRING CR DEBRIS DAM			**KES COPPER MG/L
		IN LAKE	CHANGE		SPILL	OUTLET	TIME	COPPER	ZINC	
		793								
1	707.65	795	+2	2	0	1				
2	707.78	799	+4	3	0	1				
3	708.98	832	+33	18	0	1	1000	.22	.88	.001
4	710.09	864	+32	17	0	1				
5	710.36	872	+8	5	0	1				
6	710.76	884	+12	7	0	1				
7	711.15	896	+12	7	0	1				
8	711.34	901	+5	4	0	1				
9	711.48	905	+4	3	0	1				
10	711.59	909	+4	3	0	1	1040	.24	.88	.001
11	711.68	911	+2	2	0	1				
12	711.78	914	+3	3	0	1				
13	711.86	917	+3	3	0	1				
14	711.92	919	+2	2	0	1				
15	712.00	921	+2	2	0	1				
16	712.33	931	+10	6	0	1				
17	712.99	951	+20	11	0	1	0945	.23	.79	.001
18	717.47	1,097	+146	94	0	20				
19	717.04	1,082	-15	30	0	38				
20	715.96	1,047	-35	33	0	51				
21	712.23	928	-119	-11	0	49				
22	707.18	782	-146	-34	0	40				
23	708.24	812	+30	16	0	1				
24	708.95	832	+20	11	0	1				
25	709.47	846	+14	8	0	1				
26	709.88	858	+12	7	0	1				
27	710.23	868	+10	6	0	1				
28	707.05	778	-90	-25	0	20				
29	707.78	799	+21	12	0	1				
30	708.36	815	+16	9	0	1				
31	708.82	828	+13	8	0	1	0940	.25	.68	.001
TOTALS			+35	262	0	243				
ACRE-FEET			+35	520	0	482				

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)

SPILL	0
OUTLET	482
TOTAL	482

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

Table 8

DECEMBER 2007

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: February 14, 2008

DAY	ELEV	STORAGE ACRE-FEET RES.	CHANGE	COMPUTED* INFLOW C.F.S.	SPRING CR. P. P. RELEASE	SHASTA RELEASE C.F.S	POWER	RELEASE - C.F.S. SPILL	FISHTRAP	EVAP C.F.S. (1)
		21.580								
1	583.46	21.562	-18	5,512	103	5,290	5,519	0	0	2
2	583.74	21.732	+170	5,396	103	5,252	5,310	0	0	0
3	583.98	21.878	+146	5,178	103	5,006	5,104	0	0	0
4	583.97	21.872	-6	5,094	103	4,881	5,096	0	0	1
5	583.48	21.574	-298	4,948	103	4,930	5,097	0	0	1
6	582.64	21.068	-506	4,824	103	4,898	5,079	0	0	0
7	583.21	21.410	+342	5,085	103	5,273	4,913	0	0	0
8	582.54	21.008	-402	4,472	103	4,666	4,674	0	0	1
9	583.16	21,380	+372	4,787	103	4,475	4,598	0	0	1
10	584.78	22.371	+991	5,096	103	4,620	4,594	0	0	2
11	585.45	22.790	+419	4,807	103	4,449	4,594	0	0	2
12	585.40	22.758	-32	4,545	103	4,324	4,560	0	0	1
13	584.13	21.970	-788	4,120	103	4,047	4,516	0	0	1
14	583.38	21,514	-456	4,321	103	4,237	4,550	0	0	1
15	582.90	21.223	-291	4,360	103	4,227	4,506	0	0	1
16	583.37	21.508	+285	4,648	103	4,496	4,503	0	0	1
17	583.42	21.538	+30	4,556	103	4,294	4,540	0	0	1
18	583.11	21.350	-188	4,490	1,172	2,740	4,584	0	0	1
19	584.59	22,254	+874	4,974	588	3,979	4,531	0	0	2
20	584.73	22.340	+86	4,533	333	3,834	4,486	0	0	4
21	585.02	22.520	+180	4,609	316	4,144	4,517	0	0	1
22	583.36	21,502	-1,018	4,010	323	3,578	4,522	0	0	1
23	583.43	21.544	+42	4,537	107	4,280	4,515	0	0	1
24	583.73	21,726	+182	4,607	107	4,309	4,515	0	0	0
25	583.64	21.671	-55	4,474	107	4,329	4,501	0	0	1
26	582.77	21.146	-525	4,238	107	4,089	4,502	0	0	1
27	583.06	21,319	+173	4,604	107	4,440	4,516	0	0	1
28	583.02	21.295	-24	4,497	285	4,148	4,509	0	0	0
29	582.80	21.164	-131	4,444	104	4,274	4,509	0	0	1
30	582.48	20,973	-191	4,410	103	4,230	4,506	0	0	0
31	581.85	20,598	-375	4,321	103	4,165	4,509	0	0	1
TOTALS			-1,012	144,497	5,613	135,904	144,975	0	0	31
ACRE-FEET			-1,012	286,610	11,133	269,566	287,558	0	0	61

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

SUMMARY
RELEASE (ACRE-FEET)

POWER	287,558
SPILL	0
FISH TRAP	0

DECEMBER 2007

RED BLUFF DIVERSION RESERVOIR DAILY OPERATIONS

RUN DATE: February 14, 2008

DAY	ELEVATION	STORAGE		RELEASE C.F.S.		RELEASE TO SACTO RIVER
		IN LAKE	ACRE-FEET CHANGE	CORNING CANAL	TEHAMA COLUSA CANAL	
		295				
1	238.51	300	+5	16	293	6,515
2	238.51	300	+0	0	181	6,345
3	238.48	297	-3	0	162	6,215
4	238.53	302	+5	0	154	6,495
5	238.62	311	+9	0	91	6,625
6	238.61	310	-1	0	0	6,325
7	238.45	294	-16	0	100	8,695
8	238.85	335	+41	0	0	6,575
9	238.45	294	-41	0	0	6,015
10	238.45	294	+0	0	0	6,015
11	238.45	294	+0	0	71	5,515
12	238.45	294	+0	0	66	5,455
13	238.45	294	+0	0	0	5,490
14	238.45	294	+0	0	62	5,555
15	238.35	284	-10	0	64	5,555
16	238.40	289	+5	0	72	5,475
17	238.44	293	+4	0	56	5,550
18	238.44	293	+0	0	0	5,530
19	239.32	388	+95	0	0	7,870
20	239.25	380	-8	0	0	10,000
21	239.43	402	+22	0	0	7,440
22	238.81	331	-71	0	0	6,300
23	238.62	311	-20	0	0	5,970
24	238.55	304	-7	0	0	5,770
25	238.50	299	-5	0	0	5,730
26	238.48	297	-2	0	0	5,670
27	238.47	296	-1	0	0	5,650
28	238.46	295	-1	0	0	5,670
29	238.47	296	+1	0	0	5,750
30	238.47	296	+0	0	0	6,010
31	238.51	300	+4	0	0	5,870
TOTALS			+5	16	1,372	193,645
ACRE-FEET			+5	32	2,721	384,095

SUMMARY

RELEASE (ACRE-FEET)

CORNING CANAL	32
TEHAMA-COLUSA CANAL	2,721
TO SACTO RIVER	384,095
TOTAL	386,848

Table 10

CORPS OF ENGINEERS, U.S. ARMY
Sacramento District Sacramento, California

DAILY OPERATION OF BLACK BUTTE RESERVOIR, STONY CREEK, CALIFORNIA

December 2007

Date	Midnight		Storage Change (ac-ft)	Mean Inflow (sfd)	Mean Outflow -----				Gross Evap (ac-ft)	Pan Evap (in)	Prec (in)	Total U S Storage (ac-ft)	Top Con Storage (ac-ft)
	Elev (ft)	Storage (ac-ft)			Total (sfd)	River (sfd)	[1] (sfd)	[2] (sfd)					
1	432.57	20429	-37	5	20	20	0	0	7	0.07	0.01	36134	54900
2	432.54	20392	-37	5	20	20	0	0	7	0.07	0	36176	54900
3	432.50	20343	-49	2	21	21	0	0	11	0.12	0.48	36305	54900
4	432.50	20343	0	19	18	18	0	0	1	0.01	0.01	36764	54800
5	432.53	20380	37	39	18	18	0	0	4	0.04	0.01	36955	54300
6	432.55	20404	24	31	17	17	0	0	4	0.04	0.46	37186	54100
7	432.58	20441	37	39	13	13	0	0	14	0.15	0	37391	53900
8	432.62	20491	50	49	14	14	0	0	19	0.2	0	37443	53700
9	432.66	20541	50	43	15	15	0	0	6	0.06	0	37575	53600
10	432.71	20603	62	52	16	16	0	0	10	0.1	0	37617	53600
11	432.74	20640	37	42	14	14	0	0	18	0.19	0	37693	53400
12	432.77	20677	37	35	13	13	0	0	6	0.06	0	37783	53400
13	432.78	20690	13	38	26	26	0	0	11	0.11	0	37857	53400
14	432.78	20690	0	38	34	34	0	0	7	0.07	0	37933	53300
15	432.77	20677	-13	33	38	38	0	0	4	0.04	0	38019	53300
16	432.76	20665	-12	33	38	38	0	0	2	0.02	0.04	38098	53300
17	432.75	20652	-13	31	38	38	0	0	0	0	0.28	38178	53300
18	432.73	20628	-24	29	39	39	0	0	4	0.04	0.4	38409	53200
19	432.72	20615	-13	32	38	38	0	0	1	0.01	0.21	38707	53200
20	432.72	20615	0	42	38	38	0	0	7	0.07	0	39268	52700
21	432.73	20628	13	52	38	38	0	0	14	0.15	0	39522	52600
22	432.76	20665	37	58	38	38	0	0	2	0.02	0	39688	52500
23	432.78	20690	25	53	38	38	0	0	5	0.05	0.01	39774	52500
24	432.79	20702	12	52	38	38	0	0	16	0.17	0	39890	52500
25	432.80	20715	13	48	38	38	0	0	7	0.07	0	40038	52400
26	432.80	20715	0	38	38	38	0	0	0	0	0	40151	52400
27	432.80	20715	0	38	38	38	0	0	0	0	0.47	40286	52400
28	432.80	20715	0	42	38	38	0	0	8	0.08	0.14	40415	52400
29	432.81	20727	12	45	38	38	0	0	1	0.01	0.03	40523	52300
30	432.81	20727	0	41	38	38	0	0	6	0.06	0	40645	52300
31	432.81	20727	0	43	38	38	0	0	10	0.1	0	40764	52300
Totals	(sfd)			1147	906	906	0	0					
Totals	(ac-ft)		261	2275	1797.1	1797.1			212				
Totals	(inches)									2.18	2.55		

[1] South Diversion Canal, [2] Wakerman Ranch Diversion above South Diversion Canal Measuring Weir

*** Preliminary - Data Subject to Revision ***

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

Table 11

DECEMBER 2007

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: February 7, 2008

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		PUMPING PLANT	EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE			RIVER SPILL	OUTLET		C.F.S.	INCHES	
		237.3									
1	374.98	236.0	-1.4	791	1,343	0	0	124	9	.06	.00
2	374.80	235.1	-0.9	953	1,251	0	0	127	9	.06	.00
3	374.55	233.9	-1.2	787	1,238	0	0	134	17	.11	.00
4	374.23	232.4	-1.5	704	1,342	0	0	121	12	.08	.00
5	373.87	230.7	-1.7	657	1,403	0	0	116	0	.00	.18
6	373.74	230.1	-0.6	1,062	1,260	0	0	110	0	.00	.01
7	374.16	232.0	+2.0	2,189	1,080	0	0	105	3	.02	.87
8	374.38	233.1	+1.1	1,861	1,217	0	0	114	0	.00	1.74
9	374.28	232.6	-0.5	1,051	1,154	0	0	118	20	.13	.00
10	374.06	231.6	-1.1	730	1,139	0	0	110	11	.07	.00
11	373.78	230.2	-1.3	697	1,252	0	0	102	8	.05	.00
12	373.47	228.8	-1.5	759	1,380	0	0	99	14	.09	.00
13	373.15	227.3	-1.5	621	1,270	0	0	103	6	.04	.00
14	372.95	226.4	-0.9	942	1,300	0	0	108	6	.04	.00
15	372.80	225.7	-0.7	1,080	1,313	0	0	108	8	.05	.00
16	372.63	224.9	-0.8	986	1,270	0	0	107	5	.03	.00
17	372.36	223.6	-1.2	761	1,283	0	0	101	5	.03	.00
18	372.32	223.4	-0.2	1,161	1,151	0	0	103	0	.00	.38
19	372.37	223.7	+0.2	1,407	1,185	0	0	106	0	.00	.38
20	372.91	226.2	+2.5	2,258	893	0	0	108	0	.00	.20
21	373.12	227.1	+1.0	1,738	1,129	0	0	107	8	.05	.63
22	373.30	228.0	+0.8	1,458	922	0	0	105	5	.03	.00
23	373.27	227.9	-0.1	1,151	1,112	0	0	104	6	.04	.00
24	373.13	227.2	-0.7	862	1,075	0	0	104	14	.09	.00
25	372.97	226.4	-0.7	843	1,110	0	0	105	6	.04	.00
26	372.79	225.6	-0.8	852	1,151	0	0	108	12	.08	.00
27	372.60	224.7	-0.9	799	1,132	0	0	106	3	.02	.00
28	372.37	223.7	-1.1	769	1,201	0	0	103	0	.00	.05
29	372.28	223.3	-0.4	1,066	1,170	0	0	103	3	.02	.14
30	372.24	223.1	-0.2	1,125	1,114	0	0	103	1	.01	.02
31	372.11	222.5	-0.6	983	1,180	0	0	104	1	.01	.02
TOTALS			-14.9	33,103	37,020	0	0	3,376	192	1.25	4.62
ACRE-FEET			-14,900	65,660	73,429	0	0	6,696	381		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	73,429	OUTLET	0	THIS MONTH =	4.62
SPILL	0	TOTAL	80,125	JULY 1, 2007 TO DATE =	6.52
PUMPING PLANT	6,696				

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

Table 12

DECEMBER 2007

LAKE NATOMA DAILY OPERATIONS

RUN DATE: February 14, 2008

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH	RELEASE - C.F.S.			EVAP C.F.S. (1)
		ACRE-FEET IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
1	122.23	7,341	+104	1,332	35	257	927	60	1
2	122.13	7,445	-45	1,255	35	257	925	60	1
3	122.00	7,400	-59	1,245	35	258	921	60	1
4	122.24	7,341	+108	1,334	35	256	928	60	1
5	122.24	7,449	+189	1,388	35	257	941	60	0
6	122.66	7,638	+18	1,307	35	256	947	60	0
7	122.70	7,656	+328	1,477	29	255	968	60	0
8	123.41	7,984	-52	1,281	25	254	968	60	0
9	123.30	7,932	-190	1,210	25	257	962	60	2
10	122.89	7,742	-203	1,187	25	258	945	60	1
11	122.44	7,539	+0	1,277	26	258	932	60	1
12	122.87	7,733	+194	1,382	31	258	934	60	1
13	122.88	7,737	+4	1,292	35	258	936	60	1
14	122.98	7,782	+45	1,315	35	260	936	60	1
15	123.10	7,838	+56	1,321	35	257	940	60	1
16	123.06	7,819	-19	1,285	35	257	943	60	0
17	123.45	8,003	+184	1,291	33	250	855	60	0
18	123.98	8,252	+249	1,315	16	257	856	60	0
19	124.28	8,401	+149	1,256	0	255	866	60	0
20	124.04	8,281	-120	1,121	0	247	874	60	0
21	124.17	8,346	+65	1,217	14	241	868	60	1
22	123.49	8,021	-325	1,029	28	239	866	60	0
23	123.43	7,993	-28	1,170	30	242	851	60	1
24	123.40	7,979	-14	1,188	30	242	862	60	1
25	123.35	7,956	-23	1,169	30	242	848	60	1
26	123.37	7,965	+9	1,186	30	243	847	60	1
27	123.15	7,862	-103	1,142	30	649	455	60	0
28	123.06	7,819	-43	1,147	30	1,079	0	60	0
29	122.94	7,764	-55	1,140	30	1,078	0	60	0
30	122.61	7,616	-148	1,104	30	1,089	0	60	0
31	122.52	7,575	-41	1,154	27	1,088	0	60	0
TOTALS			+234	38,517	869	11,554	24,101	1,860	17
ACRE-FEET			+234	76,398	1,724	22,917	47,804	3,689	34

COMMENTS:

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

(1) INCHES OF EVAPORATION TAKEN FROM FOLSOM PAN.

SUMMARY

	RELEASES (ACRE-FEET)			RELEASES (ACRE-FEET)	
POWER	22,917	FOLSOM SOUTH CANAL	1,724	TOTAL	76,134
SPILL	47,804	HATCHERY	3,689		

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

Table 13

DECEMBER 2007

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: February 7, 2008

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE-Feet IN LAKE	CHANGE		POWER	SPILL	OUTLET	C.F.S.	INCHES	
		1,436.3								
1	996.29	1,437.3	+1.0	535	15	0	0	18	.06	.00
2	996.41	1,438.4	+1.1	580	14	0	0	18	.06	.00
3	996.30	1,437.4	-1.0	608	1,084	0	0	26	.09	.00
4	996.42	1,438.5	+1.1	598	15	0	0	35	.12	.00
5	996.33	1,437.7	-0.8	551	947	0	0	15	.05	.02
6	996.47	1,439.0	+1.3	700	37	0	0	23	.08	.02
7	996.47	1,439.0	+0.0	746	731	0	0	15	.05	1.34
8	996.57	1,439.9	+0.9	477	14	0	0	6	.02	.23
9	996.65	1,440.6	+0.7	388	14	0	0	9	.03	.01
10	996.70	1,441.1	+0.5	358	121	0	0	9	.03	.01
11	996.61	1,440.2	-0.8	438	831	0	0	18	.06	.00
12	996.70	1,441.1	+0.8	452	18	0	0	23	.08	.00
13	996.77	1,441.7	+0.6	358	20	0	0	18	.06	.00
14	996.67	1,440.8	-0.9	437	878	0	0	15	.05	.00
15	996.74	1,441.4	+0.6	359	27	0	0	12	.04	.00
16	996.79	1,441.9	+0.5	284	27	0	0	29	.10	.00
17	996.87	1,442.6	+0.7	401	30	0	0	6	.02	.07
18	996.95	1,443.3	+0.7	1,284	906	0	0	12	.04	.45
19	997.06	1,444.3	+1.0	540	27	0	0	9	.03	1.48
20	997.29	1,446.4	+2.1	1,087	14	0	0	18	.06	.90
21	997.22	1,445.8	-0.6	466	769	0	0	18	.06	.10
22	997.30	1,446.5	+0.7	397	15	0	0	15	.05	.00
23	997.38	1,447.2	+0.7	403	30	0	0	6	.02	.00
24	997.45	1,447.9	+0.6	363	27	0	0	15	.05	.00
25	997.54	1,448.7	+0.8	438	26	0	0	0	.00	.01
26	997.61	1,449.3	+0.6	375	30	0	0	24	.08	.01
27	997.46	1,448.0	-1.4	348	1,036	0	0	0	.00	.00
28	997.56	1,448.9	+0.9	486	16	0	0	12	.04	.30
29	997.67	1,449.9	+1.0	533	19	0	0	9	.03	.09
30	997.75	1,450.6	+0.7	434	26	0	0	41	.14	.11
31	997.82	1,451.2	+0.6	355	28	0	0	6	.02	.01
TOTALS			+14.7	15,779	7,792	0	0	480	1.62	5.16
ACRE-Feet			+14,700	31,298	15,455	0	0	952		

COMMENTS:

SUMMARY

	RELEASE (ACRE-Feet)			PRECIPITATION	
POWER	15,455	OUTLET	0	THIS MONTH =	5.16
SPILL	0	TOTAL	15,455	JULY 1, 2007 TO DATE =	7.79

OAKDALE IRRIGATION DISTRICT
 SOUTH SAN JOAQUIN IRRIGATION DISTRICT
 TRI DAMS PROJECT-CALIFORNIA

Table 14

DECEMBER 2007

GOODWIN RESERVOIR DAILY OPERATIONS

RUN DATE: February 14, 2008

DAY	ELEV	STORAGE ACRE-FEET RES. CHANGE		TULLOCH RELEASE	RELEASE - C.F.S.			
					RIVER OUTLET	SPILL	CANALS JOINT MAIN SOUTH MAIN	
		537						
1	360.03	539	+2	363	0	285	0	0
2	360.03	539	+0	363	0	285	0	0
3	360.03	539	+0	363	0	284	0	0
4	360.03	539	+0	359	0	286	0	0
5	360.03	539	+0	338	0	282	0	0
6	360.03	539	+0	309	0	286	0	0
7	360.03	539	+0	301	0	280	0	0
8	360.05	541	+2	294	0	282	0	0
9	360.03	539	-2	291	0	281	0	0
10	360.03	539	+0	286	0	281	0	0
11	360.03	539	+0	289	0	283	0	0
12	360.03	539	+0	286	0	280	0	0
13	360.03	539	+0	291	0	284	0	0
14	360.03	539	+0	290	0	282	0	0
15	360.03	539	+0	291	0	285	0	0
16	360.03	539	+0	291	0	282	0	0
17	360.03	539	+0	292	0	284	0	0
18	360.03	539	+0	289	0	287	0	0
19	360.03	539	+0	258	0	283	0	0
20	360.03	539	+0	255	0	289	0	0
21	360.03	539	+0	253	0	281	0	0
22	360.03	539	+0	254	0	282	0	0
23	360.03	539	+0	256	0	283	0	0
24	360.03	539	+0	255	0	283	0	0
25	360.03	539	+0	255	0	283	0	0
26	360.03	539	+0	256	0	283	0	0
27	360.03	539	+0	257	0	284	0	0
28	360.03	539	+0	254	0	280	0	0
29	360.03	539	+0	259	0	284	0	0
30	360.03	539	+0	257	0	280	0	0
31	360.03	539	+0	257	0	282	0	0
TOTALS			+2	8.912	0	8.776		0
ACRE-FEET			+2	17.677	0	17.407	0	0

JOINT MAIN OPERATED BY SSJID AND OID.

SUMMARY
 RELEASE (ACRE-FEET)

JOINT MAIN CANAL	0	OUTLET	0
SOUTH MAIN CANAL	0	SPILL	17,407
		TOTAL	17,407

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

Table 15

DECEMBER 2007

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: February 7, 2008

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.				EVAPORATION C.F.S.	PRECIP INCHES	
		1000 ACRE-Feet IN LAKE	CHANGE		CANALS		RIVER				
					MADERA	FRIANT-KERN	SPILL	OUTLET			
		159.8									
1	479.50	160.5	+0.7	500	0	0	0	150	6	.08	
2	479.70	161.0	+0.5	406	0	0	0	150	11	.14	
3	479.95	161.6	+0.6	468	0	0	0	150	11	.14	
4	480.07	161.9	+0.3	305	0	0	0	150	6	.07	
5	480.32	162.5	+0.6	469	0	0	0	150	8	.10	
6	480.56	163.1	+0.6	457	0	0	0	150	8	.10	
7	480.77	163.6	+0.5	399	0	0	0	136	2	.02	
8	481.03	164.3	+0.6	459	0	0	0	129	6	.08	
9	481.16	164.6	+0.3	295	0	0	0	129	3	.04	
10	481.42	165.2	+0.6	458	0	0	0	129	2	.03	
11	481.65	165.8	+0.6	424	0	0	0	129	6	.07	
12	482.18	167.1	+1.3	801	0	0	0	130	3	.04	
13	482.54	168.0	+0.9	591	0	0	0	130	4	.05	
14	482.95	169.1	+1.0	657	0	0	0	130	7	.09	
15	483.19	169.7	+0.6	439	0	0	0	130	2	.03	
16	483.53	170.5	+0.9	569	0	0	0	130	4	.05	
17	483.70	171.0	+0.4	351	0	0	0	130	3	.04	
18	484.08	171.9	+1.0	637	0	0	0	130	20	.24	
19	484.47	172.9	+1.0	635	0	0	0	130	1	.01	
20	484.82	173.8	+0.9	602	0	0	0	129	21	.25	
21	485.04	174.4	+0.6	403	0	0	0	112	7	.08	
22	485.46	175.5	+1.1	656	0	0	0	100	8	.09	
23	485.74	176.2	+0.7	468	0	0	0	100	3	.03	
24	485.93	176.7	+0.5	350	0	0	0	101	1	.01	
25	486.09	177.1	+0.4	314	0	0	0	101	3	.04	
26	486.30	177.7	+0.5	381	0	0	0	101	4	.05	
27	486.65	178.6	+0.9	564	0	0	0	101	3	.04	
28	486.87	179.2	+0.6	394	0	0	0	102	3	.03	
29	487.07	179.7	+0.5	371	0	0	0	102	5	.06	
30	487.26	180.2	+0.5	355	0	0	0	102	1	.01	
31	487.46	180.7	+0.5	370	0	0	0	102	3	.04	
TOTALS			+20.9	14,548	0	0	0	3,845	175	2.15	2.26
ACRE-Feet			+20,878	28,856	0	0	0	7,627	347		

COMMENTS:

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

SUMMARY			
RELEASE (ACRE-Feet)		PRECIPITATION	
CANALS	RIVER		
FRIANT-KERN	AT FRIANT	THIS MONTH =	2.26
MADERA	TOTAL RELEASES	JULY 1, 2007 TO DATE =	3.11

Table 16

U.S. Bureau of Reclamation - Central Valley Operations Office
Delta Outflow Computation (values in c.f.s.)

December 2007

Estimated numbers are in bold italic print

Date	DELTA INFLOW									NDCU	DELTA EXPORTS							OUTFLOW INDEX			Export/Inflow		
	Sacto R @Freeport -prev day-	SRTP -prev wk-	Yolo + Misc -prev day-	East Side Streams -prev day-	S. Joaquin River@Vernalis -prev day-	7-day Average	Monthly Average	Total Delta Inflow	Clifton Court (CLT)		Tracy (TRA)	Contra Costa (CCC)	Byron Bethany (BBID)	NBA	Total Delta Exports	3-day Avg TRA & CLT	NDOI daily	7-day Avg	Monthly Avg	Daily (%)	3 Day (%)	14 Day (%)	
1-Dec-07	9,866	208	102	243	1,409	1,403	<i>1,364</i>	11,828	<i>2,000</i>	2,479	3,707	161	0	67	6,415	6,369	<i>3,413</i>	<i>3,581</i>	<i>3,413</i>	52.3%	52.8%	50.4%	
2-Dec-07	10,100	208	108	248	1,364	1,393	<i>1,361</i>	12,028	<i>2,000</i>	1,979	3,722	161	0	73	5,935	6,032	<i>4,093</i>	<i>3,646</i>	<i>3,753</i>	47.4%	50.4%	48.0%	
3-Dec-07	10,200	208	111	250	1,358	1,385	<i>1,360</i>	12,127	<i>2,000</i>	2,386	3,713	161	73	36	6,224	5,996	<i>3,903</i>	<i>3,697</i>	<i>3,803</i>	49.7%	49.8%	47.8%	
4-Dec-07	10,038	208	114	252	1,358	1,377	<i>1,358</i>	11,970	<i>1,993</i>	2,994	3,710	159	0	49	6,912	6,168	<i>3,065</i>	<i>3,604</i>	<i>3,618</i>	56.0%	51.0%	49.6%	
5-Dec-07	9,976	208	123	255	1,350	1,370	<i>1,355</i>	11,912	<i>1,872</i>	2,412	3,714	162	8	27	6,307	6,310	<i>3,733</i>	<i>3,610</i>	<i>3,641</i>	51.4%	52.3%	51.1%	
6-Dec-07	9,980	208	138	256	1,346	1,364	<i>1,356</i>	11,928	<i>1,815</i>	2,989	3,727	126	8	57	6,890	6,515	<i>3,223</i>	<i>3,578</i>	<i>3,572</i>	56.2%	54.5%	53.2%	
7-Dec-07	11,223	208	135	275	1,360	1,370	<i>1,370</i>	13,201	<i>-417</i>	5,487	3,733	164	3	53	9,435	7,354	<i>4,184</i>	<i>3,659</i>	<i>3,659</i>	69.8%	59.5%	59.8%	
8-Dec-07	14,488	208	145	343	1,457	1,401	<i>1,396</i>	16,641	<i>-3,612</i>	5,986	3,708	160	0	53	9,907	8,543	<i>10,347</i>	<i>4,650</i>	<i>4,495</i>	58.3%	61.3%	68.0%	
9-Dec-07	14,816	208	146	371	1,577	1,423	<i>1,409</i>	17,118	<i>-3,555</i>	6,342	3,721	160	0	53	10,276	9,659	<i>10,397</i>	<i>5,550</i>	<i>5,151</i>	58.8%	61.7%	74.9%	
10-Dec-07	14,450	208	138	345	1,511	1,440	<i>1,416</i>	16,652	<i>-3,334</i>	4,494	3,968	144	6	53	8,653	9,406	<i>11,333</i>	<i>6,612</i>	<i>5,769</i>	50.8%	56.0%	71.2%	
11-Dec-07	13,960	208	130	309	1,479	1,458	<i>1,421</i>	16,086	<i>-3,277</i>	4,491	4,316	91	2	42	8,937	9,110	<i>10,426</i>	<i>7,663</i>	<i>6,192</i>	54.7%	54.8%	67.7%	
12-Dec-07	13,000	208	127	295	1,476	1,478	<i>1,427</i>	15,106	<i>-995</i>	4,476	4,236	57	2	46	8,813	8,660	<i>7,288</i>	<i>8,171</i>	<i>6,284</i>	57.7%	54.3%	63.5%	
13-Dec-07	12,212	208	127	289	1,483	1,495	<i>1,431</i>	14,319	<i>2,200</i>	4,475	4,252	57	3	51	8,832	8,749	<i>3,287</i>	<i>8,180</i>	<i>6,053</i>	60.9%	57.7%	63.5%	
14-Dec-07	11,478	208	127	284	1,481	1,496	<i>1,433</i>	13,578	<i>2,200</i>	4,476	4,231	81	3	47	8,833	8,715	<i>2,545</i>	<i>7,946</i>	<i>5,803</i>	64.1%	60.8%	62.7%	
15-Dec-07	11,194	208	127	283	1,468	1,479	<i>1,435</i>	13,280	<i>2,200</i>	3,128	3,761	96	0	38	7,023	8,108	<i>4,057</i>	<i>7,048</i>	<i>5,686</i>	51.9%	59.1%	57.9%	
16-Dec-07	10,611	208	127	282	1,453	1,468	<i>1,435</i>	12,681	<i>2,200</i>	2,360	3,553	96	0	43	6,053	7,170	<i>4,428</i>	<i>6,195</i>	<i>5,608</i>	46.6%	54.4%	51.1%	
17-Dec-07	10,275	208	127	284	1,435	1,459	<i>1,434</i>	12,329	<i>2,200</i>	2,995	3,687	96	6	46	6,819	6,495	<i>3,310</i>	<i>5,049</i>	<i>5,472</i>	54.2%	50.9%	46.2%	
18-Dec-07	10,675	208	129	298	1,419	1,454	<i>1,434</i>	12,729	<i>1,465</i>	3,495	3,727	101	2	46	7,368	6,606	<i>3,896</i>	<i>4,116</i>	<i>5,385</i>	56.7%	52.5%	46.8%	
19-Dec-07	10,660	208	149	327	1,441	1,458	<i>1,438</i>	12,785	<i>-1,273</i>	3,490	3,746	108	2	48	7,390	7,047	<i>6,668</i>	<i>4,027</i>	<i>5,452</i>	56.6%	55.8%	49.7%	
20-Dec-07	11,840	208	164	361	1,512	1,461	<i>1,441</i>	14,085	<i>-1,501</i>	3,487	3,734	104	2	46	7,369	7,226	<i>8,217</i>	<i>4,732</i>	<i>5,591</i>	51.3%	54.7%	50.4%	
21-Dec-07	12,653	208	175	452	1,496	1,466	<i>1,444</i>	14,984	<i>-4,062</i>	3,497	3,769	101	3	44	7,409	7,241	<i>11,637</i>	<i>6,030</i>	<i>5,879</i>	48.5%	51.9%	50.1%	
22-Dec-07	15,095	208	207	459	1,507	1,469	<i>1,446</i>	17,476	<i>-4,062</i>	3,490	3,282	96	0	45	6,913	7,086	<i>14,625</i>	<i>7,540</i>	<i>6,276</i>	38.7%	45.7%	48.8%	
23-Dec-07	16,525	208	167	386	1,476	1,473	<i>1,446</i>	18,762	<i>-3,427</i>	2,493	2,634	83	0	44	5,254	6,389	<i>16,935</i>	<i>9,327</i>	<i>6,740</i>	27.3%	37.4%	43.7%	
24-Dec-07	16,556	208	152	355	1,460	1,476	<i>1,446</i>	18,731	<i>-689</i>	2,490	2,657	56	5	45	5,244	5,682	<i>14,176</i>	<i>10,879</i>	<i>7,049</i>	27.5%	31.0%	38.4%	
25-Dec-07	14,916	208	144	348	1,438	1,473	<i>1,445</i>	17,054	<i>-510</i>	2,492	2,632	57	0	44	5,224	5,133	<i>12,340</i>	<i>12,085</i>	<i>7,261</i>	30.0%	28.2%	34.6%	
26-Dec-07	13,257	208	139	342	1,424	1,458	<i>1,444</i>	15,370	<i>2,000</i>	2,492	2,623	57	4	45	5,213	5,128	<i>8,157</i>	<i>12,298</i>	<i>7,295</i>	33.3%	30.1%	34.5%	
27-Dec-07	12,393	208	138	338	1,405	1,444	<i>1,442</i>	14,482	<i>1,950</i>	4,534	2,623	57	3	50	7,261	5,798	<i>5,271</i>	<i>11,877</i>	<i>7,220</i>	49.4%	37.1%	39.0%	
28-Dec-07	11,676	208	138	336	1,398	1,424	<i>1,439</i>	13,756	<i>1,950</i>	1,393	1,485	50	2	44	2,972	5,050	<i>8,834</i>	<i>11,477</i>	<i>7,278</i>	20.9%	34.7%	33.9%	
29-Dec-07	11,369	208	138	331	1,366	1,408	<i>1,437</i>	13,412	<i>1,672</i>	1,395	1,025	44	3	38	2,499	4,152	<i>9,241</i>	<i>10,708</i>	<i>7,346</i>	18.0%	29.9%	27.8%	
30-Dec-07	11,123	208	144	331	1,368	1,396	<i>1,435</i>	13,174	<i>1,394</i>	1,387	1,035	40	0	45	2,507	2,573	<i>9,273</i>	<i>9,613</i>	<i>7,410</i>	18.4%	19.1%	17.2%	
31-Dec-07	11,157	208	145	341	1,371	1,383	<i>1,432</i>	13,222	<i>1,344</i>	1,394	1,024	43	3	45	2,504	2,420	<i>9,374</i>	<i>8,927</i>	<i>7,473</i>	18.3%	18.2%	16.1%	
Total	377,762	6,448	4,281	9,869	44,446	44,502	<i>43,930</i>	442,806	<i>3,737</i>	101,480	101,453	3,131	138	1,466	207,392	206,889	<i>231,676</i>	<i>216,075</i>	<i>175,629</i>	1435.6%	1467.6%	1517.4%	
Average	12,186	208	138	318	1,434	1,436	<i>1,417</i>	14,284	<i>121</i>	3,274	3,273	101	4	47	6,690	6,674	<i>7,473</i>	<i>6,970</i>		46.3%	47.3%	48.9%	

Table 17

DECEMBER 2007

**CONSOLIDATED STATE-FEDERAL SAN LUIS RESERVOIR
DAILY OPERATIONS**

RUN DATE: February 14, 2008

DAY	ELEV	STORAGE ACRE-FEET		SAN LUIS PUMPING C.F.S.	RELEASE - C.F.S.			GAIN(+) OR LOSS(-) C.F.S.	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		IN LAKE	CHANGE		POWER	PACHECO TUNNEL	SPILL				
		1,038,843									
1	457.20	1,044,524	+5,681	3,157	0	0	0	-292	69	.21	.00
2	458.20	1,054,694	+10,170	5,345	0	0	0	-217	20	.06	.00
3	458.60	1,058,771	+4,077	2,557	0	0	0	-502	30	.09	.00
4	459.53	1,068,270	+9,499	5,170	0	0	0	-381	60	.18	.00
5	460.14	1,074,516	+6,246	3,360	0	0	0	-211	17	.05	.00
6	461.21	1,085,501	+10,985	5,502	0	0	0	+36	23	.07	.00
7	462.36	1,097,347	+11,846	6,655	0	0	0	-683	17	.05	.00
8	463.50	1,109,132	+11,785	6,499	0	0	0	-557	34	.10	.00
9	465.40	1,128,864	+19,732	10,445	0	0	0	-497	13	.04	.00
10	466.26	1,137,832	+8,968	4,928	0	0	0	-407	3	.01	.00
11	467.44	1,150,175	+12,343	7,055	0	0	0	-832	10	.03	.00
12	468.81	1,164,559	+14,384	8,245	0	0	0	-993	20	.06	.00
13	469.96	1,176,677	+12,118	6,155	0	0	0	-45	62	.18	.00
14	471.30	1,190,848	+14,171	7,589	0	0	0	-444	0	.00	.00
15	472.40	1,202,522	+11,674	6,549	0	0	0	-663	48	.14	.00
16	474.15	1,221,168	+18,646	9,827	0	0	0	-426	10	.03	.00
17	474.93	1,229,508	+8,340	4,609	0	0	0	-404	0	.00	.02
18	475.76	1,238,403	+8,895	4,383	0	0	0	+102	3	.01	.18
19	477.11	1,252,948	+14,545	7,698	0	0	0	-365	0	.00	.16
20	478.00	1,262,555	+9,607	5,235	0	0	0	-392	0	.00	.07
21	478.32	1,266,015	+3,460	2,138	0	0	0	-394	49	.14	.02
22	478.97	1,273,053	+7,038	3,864	0	0	0	-316	4	.01	.00
23	480.40	1,288,583	+15,530	8,390	0	0	0	-560	53	.15	.00
24	480.60	1,290,760	+2,177	1,012	0	0	0	+85	0	.00	.00
25	480.90	1,294,028	+3,268	1,979	0	0	0	-332	28	.08	.00
26	481.73	1,303,083	+9,055	5,252	0	0	0	-687	14	.04	.00
27	482.40	1,310,407	+7,324	3,999	0	0	0	-307	57	.16	.00
28	482.56	1,312,159	+1,752	1,010	0	4	0	-123	7	.02	.00
29	482.64	1,313,034	+875	558	0	9	0	-107	18	.05	.02
30	482.82	1,315,006	+1,972	1,352	0	33	0	-325	0	.00	.00
31	482.64	1,313,034	-1,972	1,010	2,282	9	0	+287	0	.00	.01
TOTALS			+274,191	151,527	2,282	55	0	-10,952	669	1.96	.48
ACRE-FEET			+274,191	300,554	4,526	109	0	-21,723	1,327		

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	4,526	SPILL	0	THIS MONTH =	.48
PACHECO TUNNEL	109	TOTAL	4,635	JULY 1, 2007 TO DATE =	2.22

DECEMBER 2007

CONSOLIDATED STATE-FEDERAL O'NEILL FOREBAY
DAILY OPERATIONS

RUN DATE: February 14, 2008

DAY	ELEV	STORAGE		INFLOW - C.F.S.			RELEASE - C.F.S.			* DELIV.	GAINS(+) OR LOSS(-) C.F.S.
		ACRE-FEET IN LAKE	CHANGE	O'NEILL PUMPING	S. LUIS GEN.	CALIF. AQUEDUCT	O'NEILL GEN.	S. LUIS PUMPING	DOS AMIGOS PUMPING		
		51,126									
1	223.42	52,169	+1,043	2,995	0	2,469	0	3,157	1,958		+176
2	221.20	46,285	-5,884	2,973	0	2,513	0	5,345	3,005		-103
3	222.53	49,793	+3,508	2,961	0	1,952	0	2,557	861		+273
4	222.00	48,385	-1,408	3,152	0	2,500	0	5,170	980		-212
5	222.67	50,166	+1,781	3,145	0	1,752	0	3,360	887		+247
6	222.36	49,341	-825	3,200	0	3,367	0	5,502	1,698		+216
7	222.29	49,155	-186	3,225	0	4,498	0	6,655	1,173		+12
8	223.07	51,233	+2,078	3,254	0	5,109	0	6,499	1,039		+222
9	221.93	48,203	-3,030	3,291	0	6,407	0	10,445	814		+34
10	223.49	52,357	+4,154	3,174	0	4,305	0	4,928	608		+152
11	224.03	53,807	+1,450	3,530	0	4,615	0	7,055	870		+512
12	223.10	51,313	-2,494	3,680	0	3,976	0	8,245	800		+131
13	223.34	51,955	+642	3,689	0	3,720	0	6,155	1,087		+156
14	223.07	51,233	-722	3,733	0	4,835	0	7,589	1,402		+58
15	222.31	49,208	-2,025	3,665	0	2,902	0	6,549	1,175		+136
16	219.03	40,660	-8,548	3,217	0	3,231	0	9,827	1,023		+92
17	219.19	41,068	+408	3,051	0	2,856	0	4,609	1,220		+128
18	219.68	42,325	+1,257	3,162	0	3,080	0	4,383	1,253		+28
19	218.32	38,870	-3,455	3,254	0	3,587	0	7,698	903		+17
20	219.11	40,864	+1,994	3,177	0	3,714	0	5,235	1,234		+584
21	220.99	45,734	+4,870	3,159	0	2,737	0	2,138	1,286		-16
22	221.96	48,282	+2,548	2,802	0	3,335	0	3,864	1,294		+307
23	217.11	35,901	-12,381	2,172	0	2,076	0	8,390	2,415		+315
24	218.56	39,473	+3,572	2,148	0	1,858	0	1,012	1,309		+115
25	220.12	43,463	+3,990	2,098	0	2,810	0	1,979	796		-121
26	219.19	41,068	-2,395	2,144	0	2,450	0	5,252	911		+361
27	219.93	42,971	+1,903	2,088	0	3,550	0	3,999	746		+67
28	220.88	45,446	+2,475	1,048	0	1,950	0	1,010	956		+216
29	221.01	45,787	+341	551	0	1,187	0	558	1,014		+6
30	219.86	42,790	-2,997	637	0	1,442	0	1,352	2,414		+175
31	220.58	44,661	+1,871	606	2,282	1,361	0	1,010	2,015		-241
TOTALS			-6,465	84,981	2,282	96,144	0	151,527	39,146		+4,043
ACRE-FEET			-6,465	168,560	4,526	190,702	0	300,554	77,646	79	8,019

* DAILY DEL. FIGURES UNAVAILABLE. TOT. DEL. IS INCLUDED IN COMPUTING MONTHLY TOTALS

SUMMARY
RELEASE (ACRE-FEET)

O'NEILL GEN.	0	DOS AMIGOS PUMP	77,646		
SAN LUIS PUMP	300,554	DELIVERIES	79	TOTAL	378,279

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

Table 19

DECEMBER 2007

FEDERAL-STATE OPERATIONS
 SAN LUIS UNIT

RUN DATE: February 7, 2008

DAY	AQUEDUCT CHECK 12			O'NEILL			SAN LUIS			SAN LUIS			PACHECO PUMP	DOS AMIGOS			
	STATE	FED	TOTAL	PUMPING	GENER	GENER	PUMPING	GENERATION	GENERATION	FED	STATE	TOTAL		FED	STATE	TOTAL	
1	4,898	0	4,898	5,941	0	5,941	0	4,015	2,246	6,261	0	0	0	0	409	3,475	3,884
2	4,985	0	4,985	5,897	0	5,897	0	6,692	3,909	10,601	0	0	0	0	179	5,781	5,960
3	3,872	0	3,872	5,873	0	5,873	0	3,290	1,782	5,072	0	0	0	0	198	1,509	1,707
4	4,958	0	4,958	6,252	0	6,252	0	7,653	2,602	10,255	0	0	0	0	181	1,762	1,943
5	3,476	0	3,476	6,239	0	6,239	0	7,718	-1,053	6,665	0	0	0	0	177	1,582	1,759
6	6,679	0	6,679	6,348	0	6,348	0	9,179	1,734	10,913	0	0	0	0	180	3,187	3,367
7	8,922	0	8,922	6,396	0	6,396	0	8,764	4,437	13,201	0	0	0	0	179	2,147	2,326
8	10,134	0	10,134	6,454	0	6,454	0	6,891	5,999	12,890	0	0	0	0	178	1,883	2,061
9	12,708	0	12,708	6,528	0	6,528	0	10,534	10,184	20,718	0	0	0	0	175	1,440	1,615
10	8,538	0	8,538	6,295	0	6,295	0	4,235	5,540	9,775	0	0	0	0	177	1,029	1,206
11	9,153	0	9,153	7,001	0	7,001	0	7,025	6,969	13,994	0	0	0	0	174	1,551	1,725
12	7,887	0	7,887	7,300	0	7,300	0	8,560	7,793	16,353	0	0	0	0	179	1,408	1,587
13	7,379	0	7,379	7,318	0	7,318	0	6,967	5,241	12,208	0	0	0	0	177	1,980	2,157
14	9,590	0	9,590	7,405	0	7,405	0	8,097	6,955	15,052	0	0	0	0	180	2,601	2,781
15	5,756	0	5,756	7,270	0	7,270	0	7,936	5,053	12,989	0	0	0	0	177	2,154	2,331
16	6,409	0	6,409	6,381	0	6,381	0	7,213	12,278	19,491	0	0	0	0	175	1,855	2,030
17	5,665	0	5,665	6,051	0	6,051	0	5,836	3,305	9,141	0	0	0	0	167	2,253	2,420
18	6,109	0	6,109	6,271	0	6,271	0	6,719	1,974	8,693	0	0	0	0	167	2,318	2,485
19	7,115	0	7,115	6,455	0	6,455	0	6,782	8,486	15,268	0	0	0	0	322	1,469	1,791
20	7,366	0	7,366	6,301	0	6,301	0	5,724	4,660	10,384	0	0	0	0	332	2,116	2,448
21	5,428	0	5,428	6,265	0	6,265	0	3,117	1,124	4,241	0	0	0	0	338	2,213	2,551
22	6,614	0	6,614	5,557	0	5,557	0	6,376	1,289	7,665	0	0	0	0	355	2,211	2,566
23	4,118	0	4,118	4,308	0	4,308	0	7,728	8,913	16,641	0	0	0	0	344	4,447	4,791
24	3,686	0	3,686	4,261	0	4,261	0	2,295	-287	2,008	0	0	0	0	333	2,263	2,596
25	5,573	0	5,573	4,162	0	4,162	0	3,215	711	3,926	0	0	0	0	337	1,242	1,579
26	4,860	0	4,860	4,252	0	4,252	0	3,680	6,737	10,417	0	0	0	0	339	1,468	1,807
27	7,042	0	7,042	4,141	0	4,141	0	5,898	2,034	7,932	0	0	0	0	337	1,143	1,480
28	3,868	0	3,868	2,078	0	2,078	0	0	2,003	2,003	0	0	0	8	342	1,554	1,896
29	2,355	0	2,355	1,092	0	1,092	0	0	1,106	1,106	0	0	0	18	342	1,670	2,012
30	2,860	0	2,860	1,264	0	1,264	0	2,702	-21	2,681	0	0	0	65	521	4,267	4,788
31	2,699	0	2,699	1,202	0	1,202	0	1,996	7	2,003	0	4,527	4,527	17	511	3,486	3,997
TOTAL	190,702	0	190,702	168,558	0	168,558	0	300,547	300,547	300,547	4,527	4,527	108	TOTAL	77,646	FEDERAL	8,182
FEDERAL	0	0	0	168,558	0	168,558	0	176,837	176,837	176,837	0	0	0	FEDERAL	8,182	STATE	69,464
STATE	190,702	0	190,702	0	0	0	0	123,710	123,710	123,710	4,527	4,527	108	STATE	69,464	XVC	0

COMMENTS: ALL VALUES IN ACRE-FEET

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

Table 20

DECEMBER 2007

FEDERAL-STATE OPERATIONS

RUN DATE: August 7, 2008

DAY	TRACY PUMPING			CLIFT COURT TOTAL	DELTA PUMPING PLANT			FED BANKS XVC	STATE DOS BYRON			AQEDUCT CHECK 21		DMC-POOL DEMANDS
	FED	STATE	TOTAL		STATE	FED	TOTAL		XVC	XVC	TOTAL	STATE	FED	
1	7,353	0	7,353	4,918	5,456	0	5,456	0	0	0	3,629	0	3,629	1,412
2	7,383	0	7,383	3,925	4,742	0	4,742	0	0	0	5,069	0	5,069	1,486
3	7,365	0	7,365	4,733	4,588	0	4,588	0	0	145	953	0	953	1,492
4	7,358	0	7,358	5,939	6,110	0	6,110	0	0	0	1,606	0	1,606	1,106
5	7,366	0	7,366	4,785	4,146	0	4,146	0	0	16	1,868	0	1,868	1,127
6	7,392	0	7,392	5,928	6,621	0	6,621	0	0	16	2,032	0	2,032	1,044
7	7,404	0	7,404	10,884	9,374	0	9,374	0	0	5	1,672	0	1,672	1,008
8	7,355	0	7,355	11,873	11,379	0	11,379	0	0	0	1,634	0	1,634	901
9	7,380	0	7,380	12,580	11,848	0	11,848	0	0	0	1,507	0	1,507	852
10	7,871	0	7,871	8,913	9,095	0	9,095	0	0	11	940	0	940	1,576
11	8,560	0	8,560	8,908	8,581	0	8,581	0	0	4	1,343	0	1,343	1,559
12	8,402	0	8,402	8,878	8,573	0	8,573	0	0	4	1,537	0	1,537	1,102
13	8,433	0	8,433	8,877	8,419	0	8,419	0	0	5	1,941	0	1,941	1,115
14	8,392	0	8,392	8,879	9,865	0	9,865	0	0	5	1,986	0	1,986	987
15	7,459	0	7,459	6,205	6,205	0	6,205	0	0	0	1,234	0	1,234	189
16	7,048	0	7,048	4,682	6,705	0	6,705	0	0	0	1,337	0	1,337	667
17	7,314	0	7,314	5,941	6,080	0	6,080	0	0	11	2,257	0	2,257	1,263
18	7,392	0	7,392	6,932	6,671	0	6,671	0	0	3	2,284	0	2,284	1,121
19	7,430	0	7,430	6,922	6,875	0	6,875	0	0	4	1,923	0	1,923	975
20	7,406	0	7,406	6,916	6,741	0	6,741	0	0	3	1,938	0	1,938	1,105
21	7,476	0	7,476	6,937	6,717	0	6,717	0	0	5	2,138	0	2,138	1,211
22	6,509	0	6,509	6,923	6,665	0	6,665	0	0	0	2,450	0	2,450	952
23	5,225	0	5,225	4,945	4,213	0	4,213	0	0	0	4,144	0	4,144	917
24	5,271	0	5,271	4,938	4,390	0	4,390	0	0	10	1,838	0	1,838	1,010
25	5,220	0	5,220	4,942	6,363	0	6,363	0	0	0	1,135	0	1,135	1,058
26	5,203	0	5,203	4,943	4,806	0	4,806	0	0	8	1,366	0	1,366	951
27	5,202	0	5,202	8,993	7,911	0	7,911	0	0	5	1,244	0	1,244	1,061
28	2,946	0	2,946	2,764	4,010	0	4,010	0	0	3	1,413	0	1,413	868
29	2,033	0	2,033	2,766	2,632	0	2,632	0	0	5	1,491	0	1,491	941
30	2,053	0	2,053	2,751	2,665	0	2,665	0	0	0	3,455	0	3,455	789
31	2,032	0	2,032	2,765	2,629	0	2,629	0	0	6	3,687	0	3,687	830
TOTALS	201,233	0	201,233	201,285	201,075	0	201,075	0	0	274	63,051	0	63,051	32,675

COMMENTS: ALL VALUES IN ACRE-FEET

- TOTAL TRACY: 12/01/2007 thru 12/10/2007 - Decreased Tracy Pumping to manage for Delta Outflow requirements and water availability.
- TOTAL TRACY: 12/15/2007 thru 12/21/2007 - Decreased Tracy Pumping to meet the Delta Outflow Standard.
- TOTAL TRACY: 12/22/2007 thru 12/28/2007 - Decreased Tracy Pumping for Delta salinity concerns.
- TOTAL TRACY: 12/28/2007 thru 12/31/2007 - Decreased Tracy Pumping for Delta Smelt Protective actions (Old Middle River Compliance).
- TOTAL TRACY: Dec 2007 verified with SLDMWA Sheet.

Table 21

U. S. Department of Interior - Bureau of Reclamation
Central Valley Operations Office

**Central Valley Project - California
2007**

Monthly Diversions in AF

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
CANALS													
Contra Costa	1878	4978	12645	495	11346	24023	21705	9039	4843	6820	7468	6213	111453
Delta-Mendota	267158	242188	246918	162070	51730	147174	269482	271856	257465	261605	207504	201233	2586383
Actual Fed Dos Amigos	101073	92892	112140	124386	153105	164427	137600	75171	30938	28995	16679	14475	1051881
Madera	0	0	0	3116	25682	45115	39172	24607	0	0	0	0	137692
Friant-Kern	48598	46729	19887	27926	43036	81964	101974	61463	42358	28622	7281	0	509838
Corning	0	198	0	1759	2751	4068	4102	4221	2717	994	690	32	21532
Folsom-South	2410	2071	2481	2261	2908	2166	2596	3076	2632	2239	2021	1724	28585
Tehama-Colusa	5506	3870	12780	22453	44746	57646	52059	35173	15777	7295	6853	2721	266879
CACHUMA PROJECT													
Tecolete Tunnel	2484	1261	2097	2712	2939	3308	3792	3733	3421	3540	2767	2424	34478
ORLAND PROJECT													
Stony Creek	944	1247	6445	10808	15431	17246	17238	16133	12264	4587	1033	0	103376
North Canal	210	309	2122	3775	5508	5853	5883	5595	4304	1388	311	0	35258
South Canal	734	938	4323	7033	9923	11393	11355	10538	7960	3199	722	0	68118
SOLANO PROJECT													
Putah South Canal	2614	2646	7779	24252	28628	35386	36292	30155	21662	6385	1904	3275	200978

Table 22

U. S. Department of Interior - Bureau of Reclamation
Central Valley Operations Office

**Friant-Kern Canal
2007**

Monthly Deliveries in AF

Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Alpaugh ID	0	0	0	0	0	0	0	0	0	0	0	0	0
Arvin-Edison WSD	5906	2238	537	3102	1329	1594	383	632	1918	134	2014	0	19787
Atwell Island WD	0	0	0	0	0	0	0	0	0	0	0	0	0
City of Bakersfield	0	0	0	0	0	0	0	0	0	0	0	0	0
Corcoran ID	0	0	0	0	0	0	0	0	0	0	0	0	0
Delano-Earlimart ID	1549	1742	4769	4949	9618	13600	14447	10031	6196	5165	1850	0	73916
Exeter ID	594	19	32	435	637	754	1060	1371	968	814	102	0	6786
Frasinetto Farms (Frmly Smallwood)	0	0	0	0	0	0	71	46	75	0	0	0	192
City of Fresno	843	210	56	11	123	17779	17078	771	1475	952	44	0	39342
County of Fresno SA #34	5	5	23	37	84	87	99	99	53	35	20	4	551
Fresno ID	10	0	0	0	0	0	0	0	0	0	0	0	10
Garfield WD	26	45	129	163	332	309	347	353	184	131	68	0	2087
Hills Valley ID	334	0	75	208	709	833	1015	930	679	429	82	0	5294
International WD	0	0	0	7	169	161	217	228	207	80	0	0	1069
Ivanhoe ID	0	0	0	107	397	699	988	1145	833	396	29	0	4594
Kaweah Delta WCD	0	0	0	0	0	0	0	0	0	0	0	0	0
Kern County Water Agency	0	0	0	0	0	0	0	0	0	0	0	0	0
Kern-Delta	0	0	0	0	0	0	0	0	0	0	0	0	0
Kern-Tulare WD	714	155	1127	2030	3784	4753	5123	4712	3188	2399	1252	18	29255
Kings County WD	0	0	0	0	0	0	0	0	0	0	0	0	0
Kings River CD	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakeside WD	0	0	0	0	0	0	0	0	0	0	0	0	0
Lewis Creek WD	4	0	0	6	23	85	106	170	139	18	0	0	551
Lindmore ID	0	0	722	1215	2237	3002	3425	3894	3483	1912	387	0	20277
City of Lindsay	0	154	125	60	160	173	204	207	204	155	144	0	1586
Lindsay-Strathmore ID	914	0	348	1829	3218	1089	1877	720	3231	2097	1357	28	16708
Wutchumna (LSID non-project)	541	162	121	0	0	2670	2383	3681	31	0	0	0	9589
Lower Tule River ID	1067	0	0	0	0	6884	22584	0	0	0	0	0	30535
North-Kern WSD	12244	8	0	0	0	0	0	0	0	0	0	0	12252
City of Orange Cove	97	74	125	153	214	283	267	259	226	164	359	129	2350
Orange Cove ID	1860	29	241	1087	2828	4092	4973	5067	3991	2251	540	0	26959
Pixley ID	0	0	0	0	0	0	0	7200	0	0	0	0	7200
Porterville ID	0	0	0	0	1384	2388	2374	1938	766	0	0	0	8850
Rag Gulch WD	149	62	800	831	1279	1660	1823	1690	1075	544	315	5	10233
Rosedale Rio Bravo WSD	0	0	0	0	0	0	0	0	0	0	0	0	0
Saucelito ID	410	752	1279	721	1210	2064	2570	3141	1350	1733	178	0	15408
Semitropic WSD	4180	15639	0	0	0	0	0	0	0	0	0	0	19819
Shafter Wasco ID	2468	4909	3873	2635	3346	3922	4145	3214	1925	2093	1781	0	34311
Southern San Joaquin MUD	2324	6417	4288	4613	8743	10682	12482	8922	5598	4336	1707	0	70112
Stone Corral ID	621	10	84	343	764	988	1097	1148	970	761	186	0	6972
Strathmore PUD	29	20	24	33	54	58	61	61	51	31	13	0	435
Styro Tek, Inc.	0	1	4	6	4	4	9	11	11	6	0	0	56
Tea Pot Dome WD	273	0	2	32	546	727	875	1121	890	536	274	0	5276
Terra Bella ID	1582	169	291	1145	2620	3047	3498	3416	2157	1119	453	2	19499
Tri-Valley WD	50	0	0	0	4	126	175	175	146	68	6	0	750
Tulare ID	6180	12658	0	0	0	0	0	0	0	0	0	0	18838
Tulare Lake Basin WSD	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	44974	45478	19075	25758	45816	84513	105756	66353	42020	28359	13161	186	521449

* Data supplied by Fresno Field Division, Contracts Administration Division

Table 23

U. S. Department of Interior - Bureau of Reclamation
Central Valley Operations Office

**Madera Canal and Millerton Lake
2007**

Monthly Deliveries in AF

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
MADERA CANAL													
Chowchilla WD	0	0	0	0	4856	19270	9259	2747	0	0	0	0	36132
Madera ID	0	0	0	946	18298	22207	26379	18966	32	0	0	0	86828
Soquel	0	0	0	2	3	2002	2002	2339	2	0	0	0	6350
Total	0	0	0	948	23157	43479	37640	24052	34	0	0	0	129310
MILLERTON LAKE													
County of Madera	1	1	2	3	5	5	6	6	4	3	3	1	40
Fresno County # 18	5	7	10	11	18	18	20	22	16	12	10	6	155
Gravelly Ford WD	0	0	0	69	1255	1630	2103	1536	1482	0	0	0	8075
Total	6	8	12	83	1278	1653	2129	1564	1502	15	13	7	8270

* Data supplied by Fresno Field Division, Contracts Administration Division

Table 24

U.S. Department of Interior - Bureau of Reclamation
Central Valley Operations Office

**San Joaquin and Mendota Pool
2007**

Monthly Deliveries in AF

Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Dudley & Indart (formerly Coelho-Gardner-Hanson)	138	712	102	126	220	537	593	285	7	3	0	0	2723
Fresno Slough WD	0	613	187	221	470	525	727	647	123	62	0	0	3575
James ID	3538	7983	4017	928	3271	5420	5734	2769	278	0	0	0	33938
Laguna WD (via CCID)	0	0	0	0	0	0	0	0	0	0	0	0	0
Meyers (SLWD)	643	441	542	382	122	91	103	140	80	0	282	30	2856
Mid-Valley WD (no contract)	0	0	0	0	0	0	0	0	0	0	0	0	0
Reclamation District #1606	5	4	45	26	95	122	43	44	0	0	18	0	402
Terra Linda Farms (Coelho Family Trust)	431	880	622	529	1321	1708	1977	1454	433	271	10	197	9833
Tranquility ID	88	5053	1170	1149	4084	5220	5841	4144	689	384	329	0	28151
Tranquility Public Utilities District (TPUD) (formerly Hughes, Melvin)	0	8	19	0	27	23	9	0	0	0	0	0	86
Westlands WD (Lateral 6 & 7)	0	0	0	0	0	0	0	0	0	0	0	0	0
Wilson, JW (no contract)	0	153	59	0	104	93	114	83	0	0	0	0	606
San Luis WD (via CCID)	59	8	62	62	9	41	49	61	43	0	0	0	394
Total	4902	15855	6825	3423	9723	13780	15190	9627	1653	720	639	227	82564
Exchange Contractors													
Central California ID (CCID)	6331	34894	21197	21247	49924	60206	72431	49545	17095	26587	1197	1915	362569
Columbia Canal Co	71	3664	5565	4888	6972	8277	9717	6833	3945	5048	0	0	54980
Firebaugh Canal WD	2640	6304	1392	4842	6387	7138	7804	5592	1400	1416	0	0	44915
San Luis Canal Co (SLCC)	0	7500	7800	11346	19532	26047	28512	20178	7726	4079	500	0	133220
Total	9042	52362	35954	42323	82815	101668	118464	82148	30166	37130	1697	1915	595684
Refuges													
Grasslands WD (via CCID & SLCC)	8854	0	1902	403	1259	326	28	735	21978	12143	5390	3199	56217
China Island Unit (CDFG) (via CCID)	922	317	202	178	137	224	213	216	1240	801	460	936	5846
Los Banos WMA (CDFG) (via CCID & SLCC)	4106	1171	563	99	74	149	150	903	3004	4299	3324	2950	20792
Mendota Wildlife Area (CDFG)	1254	1950	790	843	1551	2027	2937	2172	5178	4473	2009	2285	27469
Salt Slough Unit (CDFG) (via CCID)	945	75	217	176	132	151	192	214	1213	1400	1244	1081	7040
Freitas Unit (USFWS) (via CCID)	1259	398	144	116	151	140	158	155	700	1892	1101	1023	7237
Kesterson (USFWS) (via CCID)	0	0	282	96	92	149	106	190	0	0	0	0	915
San Luis NWR (USFWS) (via SLCC)	9983	8865	632	0	0	2500	362	2242	2564	4378	5077	3727	40330
													0
Total	27323	12776	4732	1911	3396	5666	4146	6827	35877	29386	18605	15201	165846
Total Deliveries	41267	80993	47511	47657	95934	121114	137800	98602	67696	67236	20941	17343	844094

Table 25

U. S. Department of Interior - Bureau of Reclamation
Central Valley Operations Office

Delta-Mendota Canal													
2007													
Monthly Deliveries in AF													
Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Banta Carbona ID	0	0	0	215	60	369	473	71	0	1	0	0	1,189
Broadview WD	0	0	0	0	0	0	0	0	0	0	0	0	0
Byron Bethany ID (formerly Plainview WD)	31	33	224	523	586	529	523	384	342	84	91	17	3,367
Centinella WD	0	0	0	0	0	0	0	0	0	0	0	0	0
Del Puerto WD	1,834	2,039	8,761	11,388	12,724	13,590	14,848	10,322	5,575	2,079	1,218	149	84,527
DWR Intertie @MP7.70-R	0	0	0	0	0	0	0	0	0	0	0	0	0
Eagle Field WD	125	425	378	459	494	343	293	260	24	12	0	0	2,813
Mercy Springs WD	305	0	286	151	35	66	26	49	10	78	129	31	1,166
Newman Wasteway Recirculation	0	0	0	0	0	0	0	1,459	0	0	0	0	1,459
Oro Loma WD	27	61	38	1	44	19	33	35	0	0	0	0	258
Panoche WD - Ag	468	354	590	720	1,434	1,291	1,282	1,273	417	90	91	1	8,011
Panoche WD - M&I	2	2	2	2	2	3	2	2	2	2	2	2	25
Patterson WD	140	0	699	614	667	1,157	1,031	387	109	18	612	295	5,729
San Luis WD - Ag	1,176	1,822	900	786	837	1,817	1,449	914	172	112	92	98	10,175
San Luis WD - M&I	1	2	14	15	22	25	28	31	19	12	12	2	183
Tracy, City of	0	0	0	0	453	860	1,085	1,287	1,050	721	528	443	6,427
West Side ID	0	0	72	0	186	298	359	0	0	0	0	0	915
Widren	0	0	0	0	0	0	0	0	0	0	0	0	0
West Stanislaus ID	1,644	1,064	4,237	2,938	2,217	3,075	6,086	5,815	745	0	0	0	27,821
Total	5,753	5,802	16,201	17,812	19,761	23,442	27,518	22,289	8,465	3,209	2,775	1,038	154,065
Exchange Contractors													
Central California ID (Abv CK 13)	357	286	2,615	1,748	2,245	2,140	2,878	2,739	2,227	1,706	194	0	19,135
Central California ID (Blw CK 13)	639	4,804	8,399	6,112	21,117	24,773	27,133	20,498	285	149	0	0	113,909
Firebaugh Canal Co	663	869	0	191	1,428	4,036	5,425	4,728	227	506	475	197	18,745
Total	1,659	5,959	11,014	8,051	24,790	30,949	35,436	27,965	2,739	2,361	669	197	151,789
Refuges													
China Island Unit (CDFG) (76.05 & CCID)	0	952	605	536	410	673	638	647	0	0	0	0	4,461
Los Banos WMA (CDFG) (76.05 & CCID)	0	1,204	497	298	222	446	451	1,322	0	0	0	0	4,440
Salt Slough Unit (CDFG) (76.05 & CCID)	0	225	652	529	395	455	575	641	0	0	0	0	3,472
Volta WMA (CDFG) (Volta Wasteway)	929	565	341	151	220	576	0	2,167	2,638	2,756	1,541	411	12,295
Grasslands WD (76.05 & CCID)	3,144	0	3,675	1,211	2,500	978	84	2,204	16,860	4,959	2,995	0	38,610
Grasslands WD (Volta Wasteway)	3,354	0	0	1,526	6,077	1,599	0	742	20,192	13,002	5,393	1,299	53,184
Kesterson Unit (USFWS) (76.05 & CCID)	0	0	845	289	275	448	317	570	0	0	0	0	2,744
Kesterson Unit (USFWS) (Volta Wasteway)	61	100	0	0	0	0	0	0	932	1,021	801	709	3,624
Frietas Unit (USFWS) (76.05 & CCID)	0	1,194	432	347	455	422	473	466	0	0	0	0	3,789
Total	7,488	4,240	7,047	4,887	10,554	5,597	2,538	8,759	40,622	21,738	10,730	2,419	126,619
Total DMC Deliveries	14,900	16,001	34,262	30,750	55,105	59,988	65,492	59,013	51,826	27,308	14,174	3,654	432,473
O'Neill Net Pumping	190,971	122,096	140,261	63,180	-104,564	-45,443	48,651	91,911	117,176	148,913	157,240	168,558	1,098,950
DMC plus O'Neill Net Pumping	205,871	138,097	174,523	93,930	-49,459	14,545	114,143	150,924	169,002	176,221	171,414	172,212	1,531,423

Data supplied by San Luis Delta-Mendota Water Authority

Table 26

U. S. Department of Interior - Bureau of Reclamation
Central Valley Operations Office

**San Luis and Cross Valley Canals
2007**

Monthly Deliveries in AF

Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
SAN LUIS CANAL													
City of Avenal	234	199	249	256	293	302	288	256	201	205	216	193	2892
Broadview WD	11	11	0	0	0	0	0	0	0	0	0	0	22
City of Coalinga	468	403	474	593	805	967	937	1016	728	584	490	342	7807
City of Dos Palos	93	80	106	115	190	201	201	195	164	122	109	144	1720
City of Huron	70	63	90	115	118	129	140	133	105	89	81	74	1207
Pacheco WD	891	408	1101	1070	1	1614	2434	2158	492	126	145	117	10557
Pacheco CCID Non-project (Hamburg)	0	0	0	670	2107	868	0	0	0	0	0	0	3645
Panoche WD	2508	3181	4216	4524	5638	7820	7953	5233	2221	939	495	445	45173
San Luis WD	3299	4373	7340	7465	9688	12421	11734	6380	3078	3251	1689	99	70817
Westlands WD	78995	82114	99694	109425	137133	145142	123579	79378	30628	21521	11257	9705	928571
Mendota WMA (CDFG) (via WWD Lateral 4)	0	0	0	0	0	1	1	1	1	0	0	0	4
Mendota WMA (CDFG) (via WWD Lateral 6)	0	0	0	0	0	0	0	0	0	0	0	0	0
Kern National Wildlife Refuge (USFWS)	1020	806	0	305	500	200	0	2050	3470	4104	2974	2097	17526
													0
Total	87589	91638	113270	124538	156473	169665	147267	96800	41088	30941	17240	13216	1089725
O'NEILL FOREBAY DELIVERIES													
Oneill Forebay Wildlife	58	83	87	44	19	77	84	116	22	0	28	27	645
San Luis WD Ag	343	496	860	796	956	1349	1477	869	439	96	96	6	7783
San Luis M&I	45	29	95	101	147	135	125	113	123	84	58	46	1101
VA Cemetery	1	2	3	7	14	13	12	16	10	13	11	11	113
Total	447	610	1045	948	1136	1574	1698	1114	594	193	193	90	9642
CROSS VALLEY CANAL													
County of Fresno	0	0	0	0	0	0	437	713	350	0	0	0	1500
County of Tulare	0	0	0	0	0	0	741	1209	704	0	0	0	2654
Lower Tule River ID	0	0	0	0	0	0	4531	7394	3626	0	0	0	15551
Pixley ID	0	0	0	0	0	0	4418	7208	3925	0	0	0	15551
Kern-Tulare WD	0	0	0	0	0	0	5947	9469	4584	0	0	0	20000
Rag Gulch WD	0	0	0	0	0	0	1976	3172	1502	0	0	0	6650
Hills-Valey ID	0	0	0	0	0	0	475	775	423	0	0	0	1673
Tri-Valley ID	0	0	0	0	0	0	171	279	121	0	0	0	571
Total	0	0	0	0	0	0	18696	30219	15235	0	0	0	64150
SAN FELIPE DIVISION													
Santa Clara	7759	11422	12423	15416	14909	15903	14633	14183	12066	9068	3268	108	131158
San Benito	389	698	1601	2225	4000	3995	4162	3195	2052	509	229	0	23055
Total	8148	12120	14024	17641	18909	19898	18795	17378	14118	9577	3497	108	154213

* Data supplied by Fresno Field Division, Contracts Administration Division for San Luis Canal and Cross Valley Canal.
and by San Luis Delta Mendota Water Authority for O'Neill Forebay Deliveries and San Felipe Division Data.

Table 27

U. S. Department of Interior - Bureau of Reclamation
Central Valley Operations Office

Tehama-Colusa Canal
2007

Monthly Deliveries in AF

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Colusa County WD	1825	1031	4112	6398	10804	13058	13302	8280	5211	3229	2658	600	70508
Cortina WD	38	24	76	119	129	245	241	110	77	68	39	18	1184
Davis WD	27	32	192	339	517	645	679	424	217	91	53	17	3233
Dunnigan WD	225	120	853	1890	3068	3879	3624	2639	1674	585	505	351	19413
4-M Water District	11	0	232	272	659	571	613	484	238	12	3	11	3106
GCID	527	1575	3423	2569	3796	5065	4761	3931	2208	450	266	0	28571
Glenn Valley WD	13	6	182	292	326	278	242	228	65	41	29	0	1702
Glide WD	81	31	158	1042	3975	3121	4112	2834	421	171	305	211	16462
Holthouse WD	1	6	34	118	130	188	178	23	46	4	0	0	728
Kanawha WD	203	396	1131	4630	7187	7874	7966	5829	2406	225	640	451	38938
Kirkwood WD	0	0	28	73	130	112	149	92	50	25	0	0	659
La Grande WD	0	0	43	377	1419	1290	1221	1007	61	4	1	0	5423
Myers-Marsh MWC	0	0	0	123	20	72	53	80	0	0	0	0	348
Orland-Artois WD	400	298	1574	3403	9132	10087	11162	8168	3889	757	678	224	49772
Westside WD	470	681	2735	4611	7597	8840	8334	4228	1936	943	817	203	41395
Total	3821	4200	14773	26256	48889	55325	56637	38357	18499	6605	5994	2086	281442

Data supplied by Willows Field Division, Water and Land Division

Table 28

U. S. Department of Interior - Bureau of Reclamation
Central Valley Operations Office

Monthly Deliveries in AF

Sacramento River

2007

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Anderson Cottonwood ID	0	0	0	16,613	17,692	17,677	18,228	18,203	17,768	5,722	0	0	111,903
Andreotti, Arthur, et al	0	0	0	21	497	757	801	634	161	0	0	0	2,871
Baber, Jack, et	0	0	0	91	813	763	681	581	45	82	0	0	3,056
Carter MWC	0	0	0	308	890	553	439	202	74	147	0	0	2,613
Conaway Preservation Group, LLC	0	0	0	1,610	11,974	9,804	6,153	2,348	1,862	1,428	0	0	35,179
Eastside MWC	0	0	0	145	531	380	472	332	94	0	0	0	1,954
Forry, Laurie	0	0	0	18	241	121	397	338	56	0	0	0	1,171
Furlan Joint Venture (Area #1)	0	0	0	0	100	124	126	0	0	0	0	0	350
Furlan Joint Venture (Area #2)	0	0	0	0	0	0	0	0	0	0	0	0	0
Glenn-Colusa ID	0	0	0	86,911	147,558	153,270	148,982	118,460	24,846	44,382	0	0	724,409
Green Valley Corp.	0	0	0	0	81	10	188	196	37	0	0	0	512
Griffin & Prater, TIC	0	0	0	36	167	276	135	228	76	0	0	0	918
Henle Family Limited Partnership	0	0	0	22	167	248	176	0	0	0	0	0	613
Hiatt Family Trust	0	0	0	82	52	48	105	56	0	0	0	0	343
Hiatt Family Trust/Illicher Family Trust	0	0	0	0	32	165	91	0	0	0	0	0	288
Howald Farms, Inc	0	0	0	261	204	283	304	207	112	0	0	0	1,371
Knaggs Walnut Ranches Co, L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0
Lomo Cold Storage/J Micheli	0	0	0	0	1,091	1,619	185	39	175	0	0	0	3,109
M&T Inc.	0	0	0	0	2,184	2,698	2,093	1,006	281	1,137	0	0	9,399
Maxwell ID	0	0	0	896	2,144	0	0	0	113	1,540	0	0	4,693
MCM Properties, Inc	0	0	0	42	40	166	146	92	24	0	0	0	510
Meridan Farms WC	0	0	0	2,480	5,462	5,062	4,607	3,623	1,402	0	0	0	22,636
Natomas Central MWC	0	0	0	2,727	13,527	13,987	15,588	12,889	5,472	947	0	0	65,137
O'Brien, Janice	0	0	0	150	111	235	99	0	0	0	0	0	595
Oji Bros. Farms Inc	0	0	0	243	394	604	802	215	16	0	0	0	2,274
Oji, Mitsue Family PTN	0	0	0	367	514	940	979	551	136	0	0	0	3,487
Pelger Mutual WC	0	0	0	486	1,364	1,360	974	837	192	16	0	0	5,229
Pleasant Grove-Verona MWC	0	0	0	1,106	3,141	4,746	4,379	2,723	221	68	0	0	16,384
Princeton,-Codora-Glenn ID	0	0	0	8,322	13,869	14,186	14,660	9,709	2,077	2,852	0	0	65,675
Provident Irrigation District	0	0	0	6,926	9,955	10,836	9,128	3,057	176	11,349	0	0	51,427
Rauf, Abdul & Tahmina	0	0	0	0	245	610	578	558	301	0	0	0	2,292
Reclamation Dist #1004	0	0	0	2,346	13,201	12,528	11,643	8,030	3,421	9,192	0	0	60,361
Reclamation Dist #108	0	0	0	9,948	40,809	34,805	31,288	20,279	4,587	1,134	0	0	142,850
Reynen, John, et al	0	0	0	88	542	661	634	371	370	289	0	0	2,955
Richter Brothers, Et Al	0	0	0	76	374	579	569	115	36	0	0	0	1,749
River Garden Farms	0	0	0	1,823	4,870	5,422	5,394	4,082	1,181	0	0	0	22,772
Roberts Ditch Irrigation Co	0	0	0	437	913	1,053	1,157	1,060	507	106	0	0	5,233
Sacramento River Ranch, LLC	0	0	0	0	182	276	180	203	0	0	0	0	841
Sutter Mutual WC	0	0	0	19,532	45,208	49,682	57,951	44,781	7,235	0	0	0	224,389
Sycamore Family Trust	0	0	0	2,959	7,103	6,588	5,428	5,994	2,811	0	0	0	30,883
Tarke, Stephen	0	0	0	197	250	307	309	203	0	0	0	0	1,266
Tisdale Irrigation & Drain	0	0	0	656	1,400	1,840	2,118	1,893	244	0	0	0	8,151
Knights Landing Investors, LLC	0	0	0	69	376	273	129	17	0	0	0	0	864
Otterson, Mike	0	0	0	0	233	129	71	217	0	0	0	0	650
Wilson Ranch Partnership	0	0	0	0	0	0	0	0	0	0	0	0	0
Windswept Land & Livestock Co.	0	0	0	63	300	421	211	132	94	0	0	0	1,221
Total	0	0	0	168,057	350,801	356,092	348,578	264,461	76,203	80,391	0	0	1,644,583

* Data supplied by Willows Field Division, Water and Land Division (standard form contracts)

Table 29

U. S. Department of the Interior - Bureau of Reclamation
Central Valley Operations Office

**Sacramento-San Joaquin Valley - Streamflow Data
2007**

Mean monthly flow in cfs

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sacramento River												
Shasta computed inflow	5138	11346	8311	5710	4685	3655	3665	3255	3212	4028	3564	5296
At Keswick	5108	4860	4807	7827	9836	12328	14973	11615	8454	6378	5660	4677
At Bend Bridge	6346	8659	6662	8359	10297	12406	15231	11510	8249	6832	6141	5839
At Vina Bridge	8833	13456	9783	10711	11958	13892	16918	13388	9894	8568	7674	7607
At Ord Ferry	9068	13487	10009	9443	9382	10332	12438	10420	9421	8502	8116	8471
At Colusa	7566	12523	9228	7657	6950	8133	11423	8841	7647	5911	5450	6197
Below Wilkins Slough	8147	12349	9619	7515	5797	6990	9518	7979	7787	6222	5388	6806
At Verona	12753	22882	18308	12169	8618	10734	30897	18641	14590	10053	9346	11254
Sacramento at "I" Street	14669	24764	20437	13868	9752	13022	33977	20840	16035	11262	10589	12367
Miscellaneous Stations												
Folsom computed inflow	1837	4104	3754	2855	2666	1256	1409	1320	1116	876	607	1068
American R at Nimbus Dam	1793	1755	1825	1787	1509	2919	3568	2673	1658	1291	1265	1210
Kings River at Pine Flat	297	410	522	511	1900	4243	4524	1734	303	172	105	103
San Joaquin River												
At Friant Dam	148	95	162	234	288	306	311	306	311	193	169	127
Near Vernalis	3503	3282	3318	2896	3682	2316	1447	1311	1311	1925	2088	1853
Putah Creek												
Berryessa computed inflow	28	1043	237	101	47	18	18	-66	23	56	-45	74
Putah Creek - Lake Solano	25	17	35	46	43	43	43	34	25	20	25	38
Stanislaus River												
New Melones computed inflow	854	1178	1185	949	869	554	596	603	494	496	483	509
At Tulloch Dam	1101	808	1544	1998	2835	2200	2111	1823	1364	675	338	287
At Orange Blossom	1045	813	874	816	1335	710	443	367	277	484	335	722

* Data supplied by Central Valley Operations Office
Daily mean is derived from 7 am daily reading.