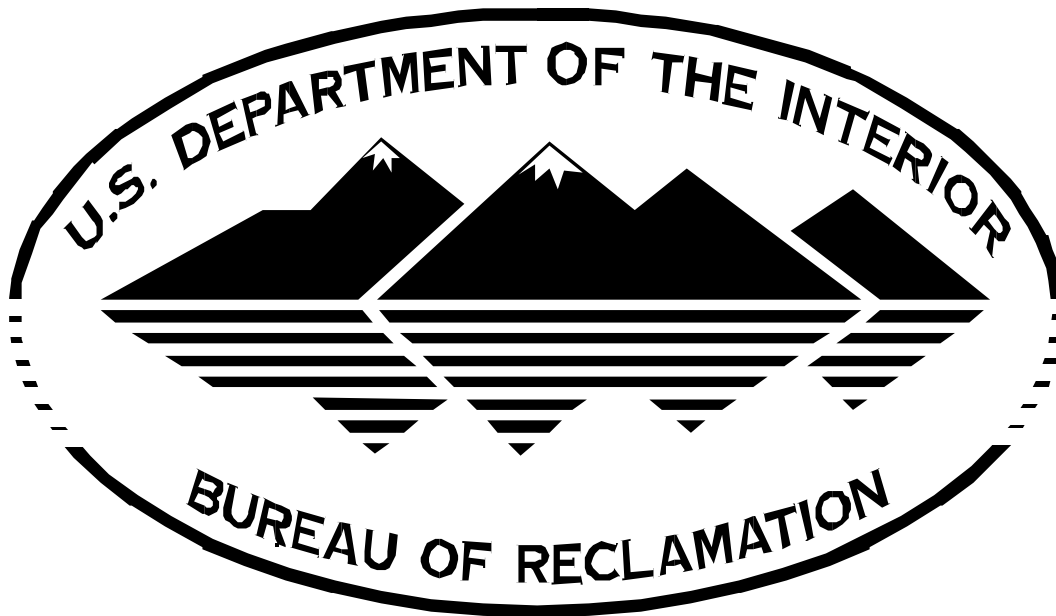


**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION**

CENTRAL VALLEY OPERATIONS OFFICE

REPORT OF OPERATIONS



November 2006

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

INDEX

	<u>Page Number</u>
Summary of November 2006	1

TABLES

	<u>Table Number</u>
Reservoir Storage Summary	1
Power System Generation Summary	2
Shasta Lake Daily Operations	3
Trinity Lake Daily Operations	4
Whiskeytown Lake Daily Operations	5
Lewiston Lake Daily Operations	6
Spring Creek Debris Dam Daily Operations	7
Keswick Reservoir Daily Operations	8
Red Bluff Diversion Reservoir Daily Operations	9
Black Butte Reservoir Daily Operations	10
Folsom Lake Daily Operations	11
Lake Natoma Daily Operations	12
New Melones Daily Operations	13
Goodwin Reservoir Daily Operations	14
Millerton Lake Daily Operations	15
State-Federal Sacramento-San Joaquin Delta Outflow	16
Consolidated State-Federal San Luis Reservoir Daily Operations	17
Consolidated State-Federal O'Neill Forebay Daily Operations ...	18
Federal-State San Luis Operations	19
Federal-State Operations	20
Monthly Diversions in Acre-Feet, 2006	21
Monthly Deliveries - Friant-Kern Canal, 2006	22
Monthly Deliveries - Madera Canal and Millerton Lake, 2006	23
Monthly Deliveries - San Joaquin River and Mendota Pool, 2006 .	24
Monthly Deliveries - Delta-Mendota Canal, 2006	25
Monthly Deliveries - San Luis and Cross Valley Canal, 2006	26
Monthly Deliveries - Tehama-Colusa Canal, 2006	27
Monthly Deliveries - Sacramento River, 2006	28
Streamflow Data - Sacramento-San Joaquin Valleys, 2006	29

SUMMARY OF NOVEMBER 2006 OPERATIONS

Sacramento had an average monthly temperature of 55.6 °F which was .5 °F above normal. The average temperature at Shasta Dam was 51.7 °F which was .7 °F below normal and Huntington Lake was 2.4 °F below normal with an average temperature of 37.8 °F.

Trinity System: Storage in Trinity Lake decreased 8,900 acre-feet for an end-of-month storage of 1,748,900 acre-feet, which is 71 percent of capacity and 111 percent of the 15 year average. The total inflow for the month was 35,667 acre-feet. The Trinity River release were 300 ft³/s. Whiskeytown Lake was operated between elevations 1,198.06 feet and 1,199.00 feet with an end-of-month storage of 205,400 acre-feet. The releases to Clear Creek from Whiskeytown Dam ranged between 200 and 432 ft³/s. Total diversion from the Trinity River to the Sacramento River watershed for the month was 29,866 acre-feet.

Shasta-Keswick: Storage in Shasta Lake increased 7,700 acre-feet for an end-of-month storage of 3,127,100 acre-feet, which is 69 percent of capacity and 114 percent of the 15 year average. The total inflow for the month was 310,279 acre-feet. The release to the Sacramento River at Keswick ranged between 5,500 and 5,600 ft³/s during the month.

Folsom-Nimbus: Storage in Folsom Lake decreased 50,200 acre-feet for an end-of-month storage of 487,700 acre-feet, which is 50 percent of capacity and 116 percent of the 15 year average. The total inflow for the month was 86,068 acre-feet. The release to the American River at Nimbus were 2,000 ft³/s during the month.

New Melones: Storage in New Melones increased 6,300 acre-feet for an end-of-month storage of 1,994,500 acre-feet, which is 82 percent of capacity and 138 percent of the 15 year average. The total inflow for the month was 43,956 acre-feet. The release to the Stanislaus River at Goodwin Dam ranged between 600 and 1,000 ft³/s during the month.

Delta-San Luis: Federal storage in San Luis Reservoir on November 30, 2006, was 564,000 acre-feet compared to the storage a year ago of 605,000 acre-feet.

Friant: Storage in Millerton Lake increased 11,740 acre-feet for an end-of-month storage of 253,000 acre-feet. The total inflow for the month was 65,352 acre-feet. The release to the San Joaquin River at Friant Dam ranged between 149 and 269 ft³/s during the month.

CVP Totals: The total diversions to CVP canals were 294,288 acre-feet. The November 30, 2006, storage in the 18 CVP reservoirs was 7,922,000 acre-feet compared to storage 1 year ago of 7,741,000 acre-feet.

Power: Gross power production for the CVP totaled 224,401 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	11/30/06	11/30/05	WATERSHED	RESERVOIR	TOTAL CAPACITY	11/30/06	11/30/05	
KLAMATH	CLEAR LAKE *	526,800	167,050	60,920	AMERICAN	FOLSOM LAKE *CVP	976,960	487,657	516,683	
	GERBER *	94,300	56,061	15,663		LAKE NATOMA *CVP	9,030	7,899	8,361	
	UPR KLAMATH LK *	873,300	208,933	242,096	COSUMNES					
TRINITY	TRINITY LK*CVP	2,447,700	1,748,909	1,765,292	MOKELUMNE	CAMANCHE	431,500	311,870	305,380	
	LEWISTON LAKE*CVP	14,660	13,971	13,904		PARDEE	210,000	165,340	168,850	
	WHISKEYTOWN *CVP	241,100	205,446	204,680		SALT SPRINGS	140,000	28,145	32,291	
MC CLOUD	MC CLOUD DIV. RES	35,230	20,738	21,763	CALAVERAS	NEW HOGAN	317,100	175,803	174,282	
PIT	IRON CANYON	24,240	6,154	10,992		NEW MELONES*CVP	2,420,000	1,994,488	1,957,582	
	LAKE BRITTON	40,620	33,103	34,819		BEARDSLEY	97,800	47,446	45,967	
	PIT NO. 6	15,890	14,104	13,466	STANISLAUS	DONNELLS	64,320	36,723	34,334	
	PIT NO. 7	34,610	31,058	31,588		TULLOCH	67,000	55,175	54,983	
SACRAMENTO	SHASTA LAKE *CVP	4,552,000	3,127,097	2,896,041	TUOLUMNE	LAKE ELEANOR	26,100	18,247	21,315	
	SPRING CREEK *CVP	5,900	841	858		LAKE LLOYD (Cherry)	268,000	248,658	231,403	
	KESWICK *CVP	23,800	21,653	21,872		HETCH-HETCHY	360,400	249,506	240,430	
	RED BLUFF DIV *CVP	3,920	331	404		NEW DON PEDRO	2,030,000	1,597,693	1,621,554	
FEATHER	OROVILLE	3,538,000	2,679,694	2,615,679	TURLOCK LAKE	49,000	12,900	8,520		
	THERMALITO DIV RES	13,500	12,815	13,019	MERCED	EXCHEQUER (McClure)	1,024,600	644,881	666,738	
	THERMALITO FORE.	14,400	10,456	10,874		CHOWCHILLA	BUCHANAN	150,000	84,111	91,571
	THERMALITO AFTER.	57,000	38,142	39,448	CRANE VALLEY		45,400	20,060	25,320	
STONY CREEK	LAKE ALMANOR	1,143,000	852,663	802,228	LAKE T.A. EDISON	125,000	90,777	86,156		
	EAST PARK *	50,900	42,599	42,943	FLORENCE LAKE	64,600	210	1,125		
	STONY GORGE *	50,000	34,792	36,616	SAN JOAQUIN	MAMMOTH POOL	122,700	21,975	18,159	
BLACK BUTTE *CVP	143,700	40,230	38,254	HUNTINGTON LAKE		89,800	53,324	51,812		
PUTAH CREEK	LAKE BERRYESSA *	1,602,300	1,425,744	1,430,888		REDINGER LAKE	35,000	11,460	18,651	
	LAKE SOLANO *	720	537	527		SHAVER LAKE	135,400	112,708	108,059	
YUBA	BULLARDS BAR	930,000	655,610	639,442	MILLERTON LK *CVP	520,500	252,957	257,249		
	ENGLEBRIGHT LAKE	70,000	43,026	39,561	FRESNO	HIDDEN	90,000	42,558	39,413	
BEAR	ROLLINS	65,990	59,422	63,984		SAN LUIS **CVP	2,040,600	1,651,022	1,627,412	
LITTLE TRUCKEE	STAMPEDE *	226,620	202,266	171,219		O'NEILL FORE.**CVP	56,400	50,859	46,705	
	BOCA *	41,140	9,492	22,349	SAN LUIS	L BANOS RES**CVP	34,560	19,846	19,584	
PROSSER	PROSSER CREEK *	29,840	9,665	9,998		LT PANOCHE **CVP	5,580	752	744	
TRUCKEE	LAKE TAHOE *	732,000	503,900	104,400	OIL CANYON	CONTRA LOMA *CVP	2,100	1,961	2,039	
	RYE PATCH *	190,000	132,200	139,800		KINGS	WISHON	128,300	49,712	51,091
CARSON						PINE FLAT	1,001,500	434,823	459,542	
	LAHONTAN *	317,280	152,302	113,408	KAWEAH	TERMINUS	143,000	17,020	17,115	
	TWIN LAKES (Caples)	21,600	15,632	11,993	TULE	SUCCESS	82,300	6,782	5,926	
	FRENCH MEADOWS	136,400	76,016	71,587	KERN	ISABELLA	588,100	225,877	244,607	
	AMERICAN	HELL HOLE	207,590	108,079	133,519	CUYAMA	TWITCHELL *	240,100	NR	NR
		LOON LAKE	76,500	46,610	44,598	SANTA YNEZ	LAKE CACHUMA *	190,500	173,083	174,620
ICE HOUSE		46,000	23,723	25,021	COYOTE	LAKE CASITAS *	254,000	234,634	232,048	
UNION VALLEY	277,300	159,201	167,442	TOTAL - 80 RESERVOIRS			33,569,700	22,644,323	21,804,585	
SLAB CREEK	16,600	15,116	13,809	TOTAL - 33 USBR RESERVOIRS			18,918,310	12,979,177	12,175,159	
					TOTAL - 17 CVP RESERVOIRS			13,498,510	9,625,919	9,377,664

** - Joint State-Federal Reservoir

* - USBR Reservoir

CVP - Central Valley Project

NR - Not Reported

Central Valley Project
Plant Generation and Energy Summary for 2006

Table 2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
<u>Generation in mwh</u>													
Shasta													
Gross	269616	179181	321799	337948	215641	272733	309936	259901	149475	121019	111506		2548755
Net	269090	178677	321340	337561	215332	272420	309599	259562	149182	120679	111148		2544590
Keswick													
Gross	40038	40039	57180	52017	53660	58415	61263	56101	39864	27162	23332		509071
Net	39887	39902	57033	51876	53522	58285	61126	55977	39743	27035	23205		507591
Trinity													
Gross	73207	68712	35349	43476	90760	82473	74872	66906	70348	11693	16178		633974
Net	72944	68469	35200	43334	90630	82325	74704	66789	70231	11636	15972		632234
JF Carr													
Gross	38532	68885	41506	22401	102263	85797	63987	72377	78414	8745	12937		595844
Net	38334	68711	41348	22255	102147	85690	63892	71614	78297	8699	12812		593799
Spring Creek PP													
Gross	71570	88628	84893	83502	124812	93492	67098	74238	80145	21813	10645		800836
Net	71344	88424	84674	83326	124645	93355	66984	74100	80011	21749	10526		799138
Folsom													
Gross	94428	82926	98731	123970	126203	100583	68144	55291	43714	36816	32574		863380
Net	94173	82706	98520	123753	125998	100416	67964	55087	43525	36621	32310		861073
Nimbus													
Gross	6204	5723	9285	6946	8570	9265	7704	6738	5319	4534	4048		74336
Net	6185	5705	9266	6930	8555	9252	7694	6725	5306	4518	4022		74158
New Melones													
Gross	94129	44398	86304	111950	166530	91625	87346	83097	65708	50708	13181		894976
Net	94004	44297	86181	111805	166357	91470	87184	82940	65564	50577	13066		893445
O'Neill													
Gross	0	0	0	0	33	28	27	0	0	0	0		88
Net	0	0	0	0	0	28	0	0	0	0	0		28
Fed San Luis													
Out Meter	0	0	0	0	18444	26224	60006	23875	2170	0	0		130719
Gross Generation	687724	578492	735047	782210	906916	820635	800383	698524	535157	282490	224401	0	7051979
Net Generation	685961	576891	733562	780840	905630	819465	799153	696669	534029	281514	223061	0	7036775
Stampede (Gross)													
	1713	1664	2166	2207	2546	1917	2075	1007	379	436	282		16392
Stampede (Net)													
	1692	1623	2138	2183	2526	1903	2060	993	368	414	253		16153
<u>Energy in mwh</u>													
Tracy													
Tot Energy	54656	55653	46227	10826	24336	45748	62416	62371	59836	61884	55719		539672
Fed Off-Pk	26732	25723	21557	4822	11838	21155	30996	28667	28778	29451	26577		256296
O'Neill													
Tot Energy	13247	6723	9490	2251	4273	7211	2416	2817	5308	8478	10614		72828
Fed Off-Pk	6649	3154	4411	1052	2133	3336	1357	1327	2617	3988	5105		35129
San Luis													
Fed Energy	43138	0	5622	2242	2158	7434	0	0	8674	17088	44858		131214
Fed Off-Pk	26137	0	2703	0	2158	7434	0	0	8572	17088	37851		101943
Dos Amigos													
Fed Energy	9488	13848	7424	4509	17772	29784	38976	22440	10728	6891	5452		167312
Fed Off-Pk	6758	8883	6119	3324	11307	15984	21786	12855	7938	5811	4507		105272
Banks - Fed													
Fed Energy	0	0	0	0	0	0	0	0	0	0	0		0
Fed Off-Pk	0	0	0	0	0	0	0	0	0	0	0		0
Total Energy	120529	76224	68763	19828	48539	90177	103808	87628	84546	94341	116643	0	911026
Total Fed Off-Pk	66276	37760	34790	9198	27436	47909	54139	42849	47905	56338	74040	0	498640

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

Table 3

NOVEMBER 2006

SHASTA LAKE DAILY OPERATIONS

RUN DATE: April 11, 2007

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			INCHES
		3,119.4								
1	1,012.85	3,117.5	-1.9	4,404	5,265	0	0	75	.11	
2	1,012.84	3,117.3	-0.2	5,004	5,121	0	0	0	.00	
3	1,012.92	3,119.2	+1.9	6,083	5,031	0	0	116	.17	
4	1,012.85	3,117.5	-1.6	4,587	5,406	0	0	0	.00	
5	1,012.91	3,118.9	+1.4	5,807	5,037	0	0	68	.10	
6	1,012.91	3,118.9	+0.0	5,299	5,251	0	0	48	.07	
7	1,012.88	3,118.2	-0.7	4,545	4,875	0	0	21	.03	
8	1,012.89	3,118.5	+0.2	5,003	4,886	0	0	0	.00	
9	1,012.85	3,117.5	-0.9	4,789	5,154	0	0	103	.15	
10	1,012.80	3,116.4	-1.2	4,660	5,170	0	0	75	.11	
11	1,012.80	3,116.4	+0.0	5,231	5,217	0	0	14	.02	
12	1,012.73	3,114.8	-1.6	5,357	6,101	0	0	75	.11	
13	1,012.98	3,120.6	+5.8	7,581	3,637	0	991	27	.04	
14	1,013.12	3,123.8	+3.3	5,878	2,375	0	1,795	62	.09	
15	1,013.25	3,126.9	+3.0	5,429	3,361	0	469	69	.10	
16	1,013.34	3,129.0	+2.1	6,221	5,162	0	0	0	.00	
17	1,013.37	3,129.7	+0.7	5,278	4,898	0	0	27	.04	
18	1,013.37	3,129.7	+0.0	4,996	4,989	0	0	7	.01	
19	1,013.33	3,128.7	-0.9	4,761	5,183	0	0	48	.07	
20	1,013.37	3,129.7	+0.9	5,299	4,808	0	0	21	.03	
21	1,013.37	3,129.7	+0.0	5,027	5,013	0	0	14	.02	
22	1,013.47	3,132.0	+2.3	6,113	4,916	0	0	21	.03	
23	1,013.49	3,132.5	+0.5	5,523	5,233	0	0	55	.08	
24	1,013.46	3,131.8	-0.7	4,734	5,073	0	0	14	.02	
25	1,013.41	3,130.6	-1.2	4,674	5,193	0	0	69	.10	
26	1,013.58	3,134.6	+4.0	7,001	4,987	0	0	14	.02	
27	1,013.57	3,134.3	-0.2	4,863	4,939	0	0	41	.06	
28	1,013.48	3,132.2	-2.1	4,123	5,155	0	0	27	.04	
29	1,013.34	3,129.0	-3.3	3,829	5,442	0	0	34	.05	
30	1,013.26	3,127.1	-1.9	4,331	5,251	0	0	21	.03	
TOTALS			+7.7	156,430	148,129	0	3,255	1,166	1.70	6.96
ACRE-FEET			+7,700	310,279	293,814	0	6,456	2,313		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION
POWER	293,814	OUTLET	6,456	THIS MONTH = 6.96
SPILL	0	TOTAL	300,270	JULY 1, 2006 TO DATE = 7.20

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

Table 4

NOVEMBER 2006

TRINITY LAKE DAILY OPERATIONS

RUN DATE: April 11, 2007

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)	
		1,757.8								
1	2,323.43	1,756.8	-1.1	46	559	0	0	24	.06	.00
2	2,323.42	1,756.6	-0.1	594	661	0	0	0	.00	.24
3	2,323.46	1,757.2	+0.5	881	596	0	0	16	.04	.25
4	2,323.43	1,756.8	-0.4	460	662	0	0	0	.00	.45
5	2,323.39	1,756.2	-0.5	494	739	0	0	24	.06	.01
6	2,323.32	1,755.3	-0.9	309	775	0	0	4	.01	.00
7	2,323.24	1,754.2	-1.1	183	700	0	0	20	.05	.01
8	2,323.15	1,753.0	-1.2	134	711	0	0	27	.07	.06
9	2,323.06	1,751.8	-1.2	110	688	0	0	27	.07	.01
10	2,322.99	1,750.9	-0.9	206	656	0	0	20	.05	.00
11	2,322.95	1,750.4	-0.5	389	644	0	0	12	.03	.44
12	2,322.95	1,750.4	+0.0	844	836	0	0	8	.02	.00
13	2,322.97	1,750.6	+0.3	1,203	1,061	0	0	8	.02	1.43
14	2,322.82	1,748.6	-2.0	760	1,763	0	0	0	.00	.51
15	2,322.75	1,747.7	-0.9	830	1,278	0	0	20	.05	.01
16	2,322.91	1,749.8	+2.1	1,612	538	0	0	4	.01	.67
17	2,322.95	1,750.4	+0.5	964	692	0	0	4	.01	.00
18	2,322.91	1,749.8	-0.5	438	694	0	0	12	.03	.00
19	2,322.89	1,749.6	-0.3	547	669	0	0	12	.03	.00
20	2,322.98	1,750.8	+1.2	1,266	659	0	1	4	.01	.17
21	2,323.01	1,751.2	+0.4	873	660	0	0	12	.03	.01
22	2,323.03	1,751.4	+0.3	815	668	0	0	12	.03	.31
23	2,323.01	1,751.2	-0.3	519	654	0	0	0	.00	.27
24	2,322.99	1,750.9	-0.3	512	630	0	0	16	.04	.00
25	2,322.94	1,750.2	-0.7	314	640	0	0	8	.02	.00
26	2,323.00	1,751.0	+0.8	1,114	705	0	0	8	.02	.06
27	2,322.97	1,750.6	-0.4	470	659	0	0	12	.03	.63
28	2,322.93	1,750.1	-0.5	376	624	0	0	20	.05	.00
29	2,322.88	1,749.4	-0.7	308	634	0	0	8	.02	.00
30	2,322.84	1,748.9	-0.5	411	662	0	0	16	.04	.00
TOTALS			-8.9	17,982	22,117	0	1	358	.90	5.54
ACRE-FEET			-8,900	35,667	43,869	0	2	710		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	43,869	OUTLET	2	THIS MONTH =	5.54
SPILL	0	TOTAL	43,871	JULY 1, 2006 TO DATE =	5.92

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

Table 5

NOVEMBER 2006

WHISKEYTOWN LAKE DAILY OPERATIONS

RUN DATE: April 11, 2007

DAY	ELEV	STORAGE		COMPUTED INFLOW C.F.S. *	FROM JUDGE FRANCIS CARR PP	CLEAR CR. NATURAL FLOW	RELEASE - C.F.S.			EVAP. C.F.S.	PRECIP INCHES	
		1000 ACRE-FEET IN LAKE	CHANGE				TO CLEAR CR. (1) OUTLETS	SPILL	TO SPRING CR. PP			
		206.2										
1	1,198.68	206.2	+0.0	421	408	13	198	0	238	0	.00	.10
2	1,198.69	206.2	+0.0	452	433	19	197	0	240	0	.00	.22
3	1,198.69	206.2	+0.0	534	482	52	195	0	339	0	.00	.12
4	1,198.87	206.8	+0.5	476	465	11	195	0	14	0	.00	.11
5	1,198.81	206.6	-0.2	440	422	18	195	0	334	0	.00	.00
6	1,199.00	207.2	+0.6	494	482	12	195	0	14	3	.03	.00
7	1,198.95	207.0	-0.1	448	415	33	193	0	326	3	.03	.00
8	1,198.77	206.5	-0.5	507	470	37	195	0	578	2	.02	.02
9	1,198.69	206.2	-0.2	468	435	33	195	0	387	4	.05	.00
10	1,198.57	205.9	-0.4	418	400	18	206	0	387	3	.04	.00
11	1,198.55	205.8	-0.1	496	410	86	198	0	328	0	.00	.29
12	1,198.90	206.9	+1.0	777	654	123	205	0	49	3	.03	.00
13	1,198.78	206.5	-0.4	1,174	941	233	205	0	1,147	0	.00	1.72
14	1,198.45	205.5	-1.0	1,337	1,332	5	432	0	1,395	0	.00	.44
15	1,198.27	205.0	-0.5	949	981	-32	250	0	964	3	.04	.00
16	1,198.17	204.7	-0.3	549	413	136	203	0	494	0	.00	.48
17	1,198.06	204.4	-0.3	478	424	54	200	0	439	2	.02	.01
18	1,198.12	204.6	+0.2	623	551	72	199	0	333	2	.02	.00
19	1,198.27	205.0	+0.4	496	421	75	200	0	72	2	.02	.00
20	1,198.20	204.8	-0.2	477	415	62	200	0	381	0	.00	.01
21	1,198.16	204.7	-0.1	507	417	90	197	0	369	0	.00	.01
22	1,198.14	204.6	-0.1	541	414	127	200	0	371	0	.00	.50
23	1,198.30	205.1	+0.5	509	410	99	200	0	71	0	.00	.48
24	1,198.25	204.9	-0.1	463	403	60	200	0	335	2	.02	.00
25	1,198.39	205.4	+0.4	479	411	68	200	0	69	2	.02	.00
26	1,198.43	205.5	+0.1	610	417	193	200	0	351	0	.00	.16
27	1,198.40	205.4	-0.1	475	410	65	200	0	320	0	.00	1.12
28	1,198.37	205.3	-0.1	469	410	59	200	0	311	2	.02	.00
29	1,198.52	205.7	+0.4	492	405	87	200	0	67	2	.02	.00
30	1,198.42	205.4	-0.3	449	406	43	200	0	396	2	.02	.00
TOTALS			-0.9	17,008	15,057	1,951	6,253	0	11,119	37	.40	5.79
ACRE-FEET			-0.9	33,735	29,866	3,870	12,403	0	22,055	73		

* 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	22,055	OUTLET	12,403	THIS MONTH	5.79
SPILL	0	TOTAL	34,458	JULY 1, 2006 TO DATE	6.34

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

Table 6

NOVEMBER 2006

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: April 11, 2007

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
		14,128								
1	1,901.05	13,948	-180	627	76	58	175	408	1	.06
2	1,901.12	14,001	+53	770	80	65	165	433	0	.00
3	1,900.95	13,874	-127	726	80	65	162	482	1	.04
4	1,900.82	13,779	-95	720	80	65	158	465	0	.00
5	1,901.01	13,918	+139	795	80	65	157	422	1	.06
6	1,901.13	14,008	+90	828	80	65	156	482	0	.01
7	1,901.31	14,143	+135	785	80	65	156	415	1	.05
8	1,901.36	14,180	+37	795	80	65	159	470	2	.07
9	1,901.38	14,195	+15	750	80	65	160	435	2	.07
10	1,901.38	14,195	+0	707	80	65	161	400	1	.05
11	1,901.36	14,180	-15	711	80	65	163	410	1	.03
12	1,901.23	14,083	-97	915	80	65	165	654	0	.02
13	1,901.18	14,046	-37	1,236	80	65	169	941	0	.02
14	1,901.50	14,285	+239	1,762	80	65	165	1,332	0	.00
15	1,901.54	14,315	+30	1,305	80	65	163	981	1	.05
16	1,901.31	14,143	-172	626	37	65	198	413	0	.01
17	1,901.30	14,135	-8	1,027	0	86	521	424	0	.01
18	1,901.01	13,918	-217	1,850	0	177	1,230	551	1	.03
19	1,901.13	14,008	+90	1,873	0	177	1,229	421	1	.03
20	1,901.08	13,971	-37	1,816	46	177	1,197	415	0	.01
21	1,901.05	13,948	-23	723	80	174	63	417	1	.03
22	1,901.02	13,926	-22	721	80	177	60	414	1	.03
23	1,901.00	13,911	-15	718	80	177	59	410	0	.00
24	1,900.98	13,896	-15	705	80	104	125	403	1	.04
25	1,900.96	13,882	-14	713	80	75	154	411	0	.02
26	1,901.17	14,038	+156	807	80	75	156	417	0	.02
27	1,901.15	14,023	-15	714	80	75	156	410	1	.03
28	1,901.14	14,016	-7	717	80	75	155	410	1	.05
29	1,901.10	13,986	-30	700	80	75	155	405	0	.02
30	1,901.08	13,971	-15	711	80	75	157	406	1	.04
TOTALS			-157	27.853	2.079	2.732	8,049	15,057	19	.90
ACRE-FEET			-157	55.246	4,124	5,419	15,965	29,866	38	

* 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	4,124	JUDGE FRANCIS CARR POWERPLANT	29,866
TOTAL RIVER	25,508	TOTAL RELEASE	55,374

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

Table 7

NOVEMBER 2006

SPRING CREEK DEBRIS RESERVOIR DAILY OPERATIONS

RUN DATE: April 11, 2007

DAY	ELEV	STORAGE ACRE-FEET		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	
		787								
1	707.64	795	+8	5	0	1				
2	708.02	806	+11	10	0	4				
3	708.14	809	+3	4	0	2				
4	708.44	817	+8	5	0	1				
5	707.72	797	-20	-5	0	5				
6	708.00	805	+8	5	0	1	1000	.20	.72	.001
7	707.27	785	-20	-5	0	5				
8	707.57	793	+8	5	0	1				
9	707.01	777	-16	-3	0	5				
10	707.36	787	+10	6	0	1				
11	707.76	798	+11	7	0	1				
12	708.26	812	+14	8	0	1				
13	707.30	785	-27	2	0	16	0955	.15	.65	.002
14	707.45	790	+5	7	0	4				
15	707.16	781	-9	-1	0	4				
16	707.55	792	+11	11	0	5				
17	707.02	778	-14	-2	0	5				
18	707.01	777	-1	2	0	3				
19	707.48	790	+13	8	0	1				
20	707.87	801	+11	7	0	1	1050	.30	1.03	.001
21	708.39	816	+15	9	0	1				
22	709.10	836	+20	11	0	1				
23	709.61	850	+14	8	0	1				
24	708.05	806	-44	-11	0	11				
25	708.42	817	+11	7	0	1				
26	708.62	822	+5	10	0	7				
27	709.40	844	+22	12	0	1	1100	.20	.86	.001
28	708.89	830	-14	0	0	7				
29	709.26	840	+10	6	0	1				
30	709.28	841	+1	4	0	3				
TOTALS			+54	132	0	101				
ACRE-FEET			+54	262	0	200				

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)

SPILL	0
OUTLET	200
TOTAL	200

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

Table 8

NOVEMBER 2006

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: April 11, 2007

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)
1	583.80	21,550								
2	583.83	21,769	+219	5,603	238	5,265	5,491	0	0	2
3	583.37	21,787	+18	5,638	240	5,121	5,629	0	0	0
4	583.02	21,508	-279	5,493	339	5,031	5,631	0	0	3
5	583.02	21,295	-213	5,520	14	5,406	5,627	0	0	0
6	582.68	21,092	-203	5,541	334	5,037	5,641	0	0	2
7	582.30	20,865	-227	5,520	14	5,251	5,633	0	0	1
8	581.54	20,416	-449	5,412	326	4,875	5,637	0	0	1
9	581.56	20,428	+12	5,644	578	4,886	5,638	0	0	0
10	581.63	20,469	+41	5,655	387	5,154	5,631	0	0	3
11	581.74	20,534	+65	5,663	387	5,170	5,628	0	0	2
12	581.81	20,575	+41	5,656	328	5,217	5,635	0	0	0
13	583.88	21,817	+1,242	6,256	49	6,101	5,628	0	0	2
14	584.56	22,236	+419	5,846	1,147	4,628	5,634	0	0	1
15	584.43	22,155	-81	5,593	1,395	4,170	5,632	0	0	2
16	581.63	20,469	-1,686	4,776	964	3,830	5,624	0	0	2
17	582.92	21,235	+766	6,021	494	5,162	5,635	0	0	0
18	582.80	21,164	-71	5,606	439	4,898	5,641	0	0	1
19	582.71	21,110	-54	5,622	333	4,989	5,649	0	0	0
20	582.15	20,776	-334	5,490	72	5,183	5,657	0	0	1
21	581.70	20,510	-266	5,526	381	4,808	5,659	0	0	1
22	582.21	20,811	+301	5,536	369	5,013	5,080	304	0	0
23	582.31	20,871	+60	5,549	371	4,916	5,518	0	0	1
24	582.31	20,871	+0	5,518	71	5,233	5,517	0	0	1
25	582.39	20,919	+48	5,562	335	5,073	5,538	0	0	0
26	582.71	21,110	+191	5,649	69	5,193	5,551	0	0	2
27	582.98	21,271	+161	5,636	351	4,987	5,555	0	0	0
28	582.69	21,098	-173	5,471	320	4,939	5,557	0	0	1
29	582.90	21,223	+125	5,620	311	5,155	5,556	0	0	1
30	582.96	21,259	+36	5,571	67	5,442	5,552	0	0	1
30	583.61	21,653	+394	5,693	396	5,251	5,493	0	0	1
TOTALS			+103	167,886	11,119	151,384	167,497	304	0	32
ACRE-FEET			+103	333,002	22,055	300,270	332,230	603	0	63

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

SUMMARY
 RELEASE (ACRE-FEET)

POWER	332,230
SPILL	603
FISH TRAP	0

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

Table 9

NOVEMBER 2006

RED BLUFF DIVERSION RESERVOIR DAILY OPERATIONS

RUN DATE: April 11, 2007

DAY	ELEVATION	STORAGE		RELEASE C.F.S.		RELEASE TO SACTO RIVER
		IN LAKE	ACRE-FEET CHANGE	CORNING CANAL	TEHAMA COLUSA CANAL	
		325				
1	238.74	323	-2	9	183	6,590
2	238.86	336	+13	7	136	6,640
3	238.83	333	-3	0	0	6,800
4	238.86	336	+3	0	0	6,880
5	238.83	333	-3	0	0	6,800
6	238.84	334	+1	0	0	6,780
7	238.82	332	-2	0	73	6,740
8	238.83	333	+1	0	73	6,760
9	238.82	332	-1	0	74	6,740
10	238.82	332	+0	19	31	6,780
11	238.85	335	+3	0	20	6,810
12	238.85	335	+0	0	20	6,810
13	238.87	337	+2	0	20	6,850
14	239.04	355	+18	0	20	7,510
15	239.11	363	+8	0	20	7,580
16	238.97	347	-16	0	20	7,180
17	238.90	340	-7	0	20	7,090
18	238.91	341	+1	0	20	6,950
19	238.82	332	-9	0	28	6,840
20	238.81	331	-1	0	31	6,760
21	238.88	338	+7	0	33	6,720
22	238.79	329	-9	0	31	6,780
23	238.79	329	+0	0	0	7,140
24	238.87	337	+8	0	0	6,820
25	238.80	330	-7	0	0	6,780
26	238.71	320	-10	0	0	6,740
27	239.04	355	+35	0	0	7,780
28	238.96	346	-9	0	112	7,270
29	238.82	332	-14	0	111	6,890
30	238.81	331	-1	0	60	6,800
TOTALS			+6	35	1,136	207,610
ACRE-FEET			+6	69	2,253	411,794

SUMMARY

RELEASE (ACRE-FEET)

CORNING CANAL	69
TEHAMA-COLUSA CANAL	2,253
TO SACTO RIVER	411,794
TOTAL	414,116

Table 10

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

DAILY OPERATION OF BLACK BUTTE RESERVOIR, STONY CREEK, CALIFORNIA

November 2006

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	444.62	40920	-369	1	177	82	95	0	19	0.11	0.08	77743	64000
2	444.56	40790	-130	37	103	64	39	0	0	0	0.21	77771	62500
3	444.54	40747	-43	44	62	55	7	0	7	0.04	0.01	77656	61100
4	444.54	40747	0	61	57.1	57	0.1	0	7	0.04	0	77618	59700
5	444.53	40725	-22	47	51	51	0	0	14	0.08	0	77602	58200
6	444.53	40725	0	58	51	51	0	0	14	0.08	0	77554	56800
7	444.53	40725	0	57	51	51	0	0	12	0.07	0	77549	55400
8	444.53	40725	0	69	51	51	0	0	35	0.2	0	77478	54000
9	444.52	40703	-22	48	50	50	0	0	19	0.11	0	77549	52400
10	444.51	40682	-21	45	50	50	0	0	12	0.07	0.49	77464	51000
11	444.53	40725	43	76	50	50	0	0	9	0.05	0.05	77443	49600
12	444.53	40725	0	57	50	50	0	0	14	0.08	0.2	77448	48100
13	444.56	40790	65	76	42	42	0	0	3	0.02	0.08	77405	46700
14	444.60	40876	86	86	34	34	0	0	17	0.1	0	77384	45200
15	444.66	41006	130	105	31	31	0	0	16	0.09	0.03	77405	43700
16	444.71	41115	109	87	31	31	0	0	3	0.02	0	77363	42300
17	444.74	41180	65	83	48	48	0	0	5	0.03	0	77460	40700
18	444.74	41180	0	98	92	92	0	0	12	0.07	0.01	77470	39200
19	444.73	41158	-22	90	100	100	0	0	3	0.02	0	77476	37800
20	444.71	41115	-43	79	100	100	0	0	2	0.01	0.05	77412	36300
21	444.67	41028	-87	63	100	100	0	0	14	0.08	0.01	77396	34900
22	444.63	40941	-87	65	100	100	0	0	17	0.1	0	77375	33400
23	444.58	40833	-108	54	100	100	0	0	16	0.09	0	77391	32000
24	444.53	40725	-108	52	100	100	0	0	12	0.07	0	77302	30600
25	444.49	40639	-86	61	100	100	0	0	9	0.05	0	77287	29100
26	444.46	40574	-65	70	99	99	0	0	7	0.04	0.36	77368	29000
27	444.43	40509	-65	70	94	94	0	0	17	0.1	0	77401	29000
28	444.40	40445	-64	73	101	101	0	0	9	0.05	0	77385	29000
29	444.35	40338	-107	64	107	107	0	0	21	0.12	0	77391	29000
30	444.30	40230	-108	57	107	107	0	0	9	0.05	0	77391	29000
Totals	(sfd)			1933	2289.1	2148	141.1	0					
Totals	(ac-ft)		-1059	3834	4540.4	4260.6			354				
Totals	(inches)									2.04	1.58		

[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

NOVEMBER 2006

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: April 11, 2007

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	
		538.0									
1	420.75	534.2	-3.8	367	2,086	0	0	178	19	.07	.00
2	420.52	532.3	-1.9	1,322	2,100	0	0	159	17	.06	.00
3	420.20	529.6	-2.6	1,034	2,191	0	0	165	6	.02	1.13
4	419.86	526.8	-2.8	939	2,182	0	0	162	0	.00	.01
5	419.59	524.6	-2.2	1,313	2,249	0	0	157	17	.06	.00
6	419.29	522.2	-2.4	1,160	2,227	0	0	152	14	.05	.00
7	419.08	520.5	-1.7	1,407	2,115	0	0	144	11	.04	.00
8	418.85	518.6	-1.9	1,289	2,070	0	0	143	16	.06	.00
9	418.55	516.2	-2.4	1,060	2,136	0	0	138	8	.03	.03
10	418.31	514.3	-1.9	1,330	2,135	0	0	146	27	.10	.00
11	418.17	513.1	-1.1	1,690	2,098	0	0	148	14	.05	.00
12	417.93	511.2	-1.9	1,288	2,116	0	0	139	8	.03	.15
13	417.67	509.1	-2.1	1,286	2,191	0	0	136	8	.03	.00
14	417.61	508.6	-0.5	2,162	2,276	0	0	129	0	.00	.24
15	417.55	508.2	-0.5	2,240	2,345	0	0	129	8	.03	.00
16	417.54	508.1	-0.1	1,827	1,739	0	0	123	5	.02	.00
17	417.39	506.9	-1.2	1,967	2,451	0	0	121	0	.00	.01
18	417.27	505.9	-1.0	1,798	2,152	0	0	127	3	.01	.00
19	417.10	504.6	-1.4	1,517	2,061	0	0	134	8	.03	.00
20	416.87	502.7	-1.8	1,342	2,122	0	0	130	13	.05	.00
21	416.73	501.6	-1.1	1,760	2,188	0	0	127	5	.02	.00
22	416.53	500.0	-1.6	1,426	2,094	0	0	121	11	.04	.00
23	416.36	498.7	-1.3	1,487	2,032	0	0	124	11	.04	.07
24	416.12	496.8	-1.9	1,307	2,110	0	0	129	27	.10	.00
25	415.91	495.1	-1.7	1,493	2,193	0	0	125	11	.04	.00
26	415.67	493.2	-1.9	1,390	2,199	0	0	130	11	.04	.00
27	415.45	491.5	-1.7	1,398	2,134	0	0	130	5	.02	.12
28	415.26	490.0	-1.5	1,564	2,186	0	0	125	5	.02	.07
29	415.13	489.0	-1.0	1,652	2,040	0	0	119	8	.03	.00
30	414.96	487.7	-1.3	1,577	2,116	0	0	122	11	.04	.00
TOTALS			-50.2	43,392	64,334	0	0	4,112	307	1.13	1.83
ACRE-Feet			-50,200	86,068	127,606	0	0	8,156	609		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-Feet)			PRECIPITATION	
POWER	127,606	OUTLET	0	THIS MONTH =	1.83
SPILL	0	TOTAL	135,762	JULY 1, 2006 TO DATE =	1.84
PUMPING PLANT	8,156				

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

Table 12

NOVEMBER 2006

LAKE NATOMA DAILY OPERATIONS

RUN DATE: April 11, 2007

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW C.F.S.	FOLSOM SOUTH	RELEASE - C.F.S.			EVAP C.F.S. (1)
		IN LAKE	CHANGE			POWER	SPILL	HATCHERY	
1	122.68	7,719	-72	1,998	60	1,913	0	60	1
2	122.83	7,647	+68	2,042	60	1,887	0	60	1
3	123.06	7,819	+104	2,120	60	1,948	0	60	0
4	123.19	7,880	+61	2,081	60	1,930	0	60	0
5	123.53	8,040	+160	2,126	60	1,924	0	60	1
6	123.84	8,186	+146	2,126	60	1,931	0	60	1
7	123.67	8,106	-80	2,018	60	1,937	0	60	1
8	123.66	8,101	-5	2,058	60	1,940	0	60	1
9	123.86	8,195	+94	2,115	60	1,948	0	60	0
10	123.79	8,162	-33	2,041	60	1,937	0	60	1
11	123.73	8,134	-28	2,056	60	1,949	0	60	1
12	123.62	8,082	-52	2,034	60	1,940	0	60	0
13	123.97	8,247	+165	2,154	60	1,951	0	60	0
14	124.52	8,521	+274	2,212	60	1,954	0	60	0
15	125.09	8,810	+289	2,205	60	1,939	0	60	0
16	123.59	8,068	-742	1,693	60	1,947	0	60	0
17	124.59	8,556	+488	2,304	60	1,938	0	60	0
18	124.49	8,506	-50	2,027	60	1,932	0	60	0
19	124.21	8,366	-140	1,975	60	1,926	0	60	0
20	124.07	8,296	-70	2,024	60	1,938	0	60	1
21	124.21	8,366	+70	2,091	60	1,936	0	60	0
22	124.07	8,296	-70	2,009	60	1,923	0	60	1
23	123.66	8,101	-195	1,953	60	1,930	0	60	1
24	123.53	8,040	-61	2,018	54	1,934	0	60	1
25	123.68	8,111	+71	2,081	53	1,931	0	60	1
26	123.91	8,219	+108	2,105	55	1,935	0	60	1
27	123.80	8,167	-52	2,016	58	1,924	0	60	0
28	123.92	8,223	+56	2,085	60	1,937	0	60	0
29	123.50	8,026	-197	1,938	60	1,917	0	60	0
30	123.23	7,899	-127	1,995	60	1,938	0	60	1
TOTALS			+180	61,700	1,780	58,014	0	1,800	15
ACRE-FEET			+180	122,382	3,531	115,071	0	3,570	30

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	115,071	FOLSOM SOUTH CANAL	3,531	TOTAL	122,172
SPILL	0	HATCHERY	3,570		

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

Table 13

NOVEMBER 2006

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: April 11, 2007

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	
		1,988.1								
1	1,051.23	1,988.5	+0.4	985	745	0	0	18	.05	.00
2	1,050.89	1,984.8	-3.7	-1,168	672	0	0	50	.14	.04
3	1,050.92	1,985.1	+0.3	941	722	0	0	53	.15	.03
4	1,051.03	1,986.3	+1.2	846	203	0	0	32	.09	.03
5	1,051.04	1,986.4	+0.1	772	681	0	0	36	.10	.00
6	1,050.78	1,983.6	-2.9	-419	1,002	0	0	21	.06	.00
7	1,050.89	1,984.8	+1.2	813	182	0	0	21	.06	.00
8	1,050.85	1,984.3	-0.4	815	998	0	0	39	.11	.00
9	1,050.80	1,983.8	-0.6	645	918	0	0	4	.01	.10
10	1,050.79	1,983.7	-0.1	740	749	0	0	46	.13	.10
11	1,050.80	1,983.8	+0.1	803	727	0	0	21	.06	.02
12	1,050.90	1,984.9	+1.1	789	223	0	0	11	.03	.07
13	1,050.98	1,985.8	+0.9	1,172	717	0	0	11	.03	.09
14	1,051.01	1,986.1	+0.3	1,052	879	0	0	7	.02	1.10
15	1,051.15	1,987.6	+1.5	930	140	0	0	11	.03	.02
16	1,051.31	1,989.4	+1.8	939	24	0	0	25	.07	.00
17	1,051.35	1,989.9	+0.4	931	683	0	0	25	.07	.00
18	1,051.31	1,989.4	-0.4	739	948	0	0	14	.04	.00
19	1,051.32	1,989.5	+0.1	755	663	0	0	36	.10	.00
20	1,051.34	1,989.7	+0.2	775	653	0	0	11	.03	.00
21	1,051.36	1,990.0	+0.2	775	650	0	0	14	.04	.00
22	1,051.38	1,990.2	+0.2	789	664	0	0	14	.04	.00
23	1,051.38	1,990.2	+0.0	735	721	0	0	14	.04	.03
24	1,051.38	1,990.2	+0.0	772	736	0	0	36	.10	.00
25	1,051.36	1,990.0	-0.2	653	728	0	0	36	.10	.00
26	1,051.41	1,990.5	+0.6	1,015	705	0	0	32	.09	.00
27	1,051.48	1,991.3	+0.8	1,015	622	0	0	4	.01	.45
28	1,051.60	1,992.6	+1.3	765	86	0	0	11	.03	.08
29	1,051.76	1,994.4	+1.8	915	14	0	0	11	.03	.00
30	1,051.77	1,994.5	+0.1	872	805	0	0	11	.03	.00
TOTALS			+6.3	22,161	18,260	0	0	675	1.89	2.16
ACRE-Feet			+6,300	43,956	36,219	0	0	1,339		

COMMENTS:

SUMMARY

	RELEASE (ACRE-Feet)			PRECIPITATION	
POWER	36,219	OUTLET	0	THIS MONTH =	2.16
SPILL	0	TOTAL	36,219	JULY 1, 2006 TO DATE =	2.37

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

Table 14

NOVEMBER 2006

GOODWIN RESERVOIR DAILY OPERATIONS

RUN DATE: April 11, 2007

DAY	ELEV	STORAGE		TULLOCH	RIVER		RELEASE - C.F.S.	
		ACRE-FEET RES.	CHANGE		RELEASE	OUTLET	SPILL	JOINT MAIN
		573						
1	360.30	558	-15	826	0	788	0	0
2	360.30	558	+0	650	0	650	0	0
3	360.30	558	+0	649	0	611	0	0
4	360.30	558	+0	649	0	611	0	0
5	360.30	558	+0	647	0	611	0	0
6	360.30	558	+0	647	0	610	0	0
7	360.33	560	+2	649	0	610	0	0
8	360.30	558	-2	644	0	612	0	0
9	360.27	556	-2	636	0	604	0	0
10	360.27	556	+0	640	0	605	0	0
11	360.27	556	+0	641	0	608	0	0
12	360.27	556	+0	641	0	608	0	0
13	360.27	556	+0	637	0	604	0	0
14	360.27	556	+0	647	0	609	0	0
15	360.27	556	+0	651	0	604	0	0
16	360.27	556	+0	644	0	605	0	0
17	360.27	556	+0	634	0	611	0	0
18	360.27	556	+0	625	0	619	0	0
19	360.27	556	+0	615	0	609	0	0
20	360.24	554	-2	613	0	609	0	0
21	360.24	554	+0	605	0	603	0	0
22	360.24	554	+0	605	0	606	0	0
23	360.24	554	+0	612	0	609	0	0
24	360.24	554	+0	605	0	605	0	0
25	360.24	554	+0	605	0	603	0	0
26	360.24	554	+0	609	0	609	0	0
27	360.24	554	+0	608	0	604	0	0
28	360.24	554	+0	612	0	609	0	0
29	360.24	554	+0	609	0	608	0	0
30	360.25	555	+1	619	0	610	0	0
TOTALS			-18	19,074	0	18,464		0
ACRE-FEET			-18	37,833	0	36,623	0	0

JOINT MAIN OPERATED BY SSJID AND OID.

SUMMARY
 RELEASE (ACRE-FEET)

JOINT MAIN CANAL	0	OUTLET	0
SOUTH MAIN CANAL	0	SPILL	36,623
		TOTAL	36,623

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

Table 15

NOVEMBER 2006

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: April 11, 2007

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		
		241.2								
1	508.29	240.9	-0.3	1,234	250	875	0	269	15	.15
2	508.30	240.9	+0.0	1,246	250	715	0	255	10	.10
3	508.02	240.0	-0.9	538	146	572	0	255	10	.10
4	507.79	239.3	-0.7	626	208	520	0	255	5	.05
5	507.68	239.0	-0.3	822	213	520	0	255	7	.07
6	507.71	239.0	+0.1	959	150	520	0	225	17	.17
7	507.58	238.6	-0.4	678	150	520	0	200	13	.13
8	507.44	238.2	-0.4	609	93	520	0	200	17	.17
9	507.60	238.7	+0.5	1,030	52	520	0	200	5	.05
10	507.95	239.8	+1.1	1,320	36	520	0	200	12	.12
11	508.23	240.7	+0.9	1,349	182	520	0	200	3	.03
12	508.40	241.2	+0.5	1,245	250	520	0	200	5	.05
13	509.01	243.1	+1.9	1,867	104	584	0	200	10	.10
14	509.93	246.1	+2.9	2,338	21	630	0	201	12	.12
15	511.15	250.0	+3.9	2,835	27	634	0	201	8	.08
16	511.96	252.6	+2.6	2,186	32	631	0	201	8	.08
17	512.30	253.7	+1.1	1,423	32	632	0	202	1	.01
18	512.28	253.6	-0.1	841	32	636	0	202	4	.04
19	512.24	253.5	-0.1	809	32	636	0	202	4	.04
20	512.21	253.4	-0.1	867	38	670	0	202	6	.06
21	512.10	253.0	-0.4	708	38	640	0	202	8	.08
22	512.04	252.8	-0.2	865	182	576	0	202	3	.03
23	511.94	252.5	-0.3	748	139	561	0	202	9	.09
24	511.92	252.4	-0.1	732	32	528	0	202	3	.03
25	511.97	252.6	+0.2	818	32	493	0	202	10	.10
26	511.98	252.6	+0.0	751	32	485	0	202	15	.14
27	512.08	253.0	+0.3	854	32	485	0	166	8	.08
28	512.03	252.8	-0.2	805	217	514	0	149	7	.07
29	511.97	252.6	-0.2	890	257	576	0	149	6	.06
30	512.08	253.0	+0.4	955	27	598	0	149	1	.01
TOTALS			+11.7	32,948	3,286	17,351	0	6,150	242	2.41
ACRE-FEET			+11,740	65,352	6,518	34,416	0	12,199	480	.61

COMMENTS:

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

SUMMARY				PRECIPITATION	
CANALS		RIVER			
RELEASE (ACRE-FEET)		AT FRIANT		THIS MONTH =	
FRIANT-KERN	34,416	TOTAL RELEASES	53,133	JULY 1, 2006 TO DATE =	0.61
MADERA	6,518				0.93

Table 16

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

November 2006

Estimated numbers are in bold italic print

Date	DELTA INFLOW								NDCU	DELTA EXPORTS							OUTFLOW INDEX			Export/Inflow		
	Sacto R @Freeport	SRTP	Yolo + Misc	East Side Streams	S. Joaquin River@	Vernalis	Total Delta Inflow			Clifton Court (CLT)	Tracy (TRA)	Contra Costa (CCC)	Byron Bethany (BBID)	NBA	Total Delta Exports	3-day Avg TRA & CLT	NDOJ daily	7-day Avg	Monthly Avg	Daily (%)	3 Day (%)	14 Day (%)
1-Nov-06	10,500	205	0	758	3,656	3,826	3,456	15,119	1,700	5,092	4,237	148	8	97	9,566	9,181	3,853	3,624	3,853	61.7%	61.5%	60.6%
2-Nov-06	9,792	205	0	818	3,456	3,735	3,377	14,271	1,700	4,590	4,295	144	8	95	9,116	9,023	3,455	3,524	3,654	62.2%	60.7%	59.9%
3-Nov-06	9,805	206	0	889	3,298	3,581	3,235	14,198	559	5,386	4,294	144	8	86	9,902	9,298	3,737	3,574	3,682	68.1%	63.9%	62.1%
4-Nov-06	10,384	206	0	916	2,951	3,404	3,123	14,457	102	4,697	4,270	153	0	98	9,218	9,177	5,136	3,833	4,045	62.0%	64.1%	61.6%
5-Nov-06	10,681	206	0	935	2,787	3,232	3,036	14,609	102	4,693	4,195	154	0	75	9,117	9,178	5,389	4,158	4,314	60.8%	63.6%	61.9%
6-Nov-06	10,546	206	0	929	2,689	3,058	2,958	14,370	102	5,792	4,327	147	0	86	10,351	9,325	3,917	4,270	4,248	70.4%	64.4%	63.2%
7-Nov-06	10,863	207	0	846	2,569	2,899	2,899	14,485	102	4,695	4,321	144	0	94	9,253	9,341	5,129	4,374	4,374	62.2%	64.5%	63.4%
8-Nov-06	10,613	207	0	735	2,543	2,760	2,847	14,098	1,194	4,289	4,304	145	0	90	8,828	9,243	4,076	4,406	4,336	61.0%	64.6%	63.0%
9-Nov-06	10,458	207	0	636	2,485	2,632	2,798	13,786	1,194	5,498	4,246	145	0	92	9,981	9,118	2,612	4,285	4,145	70.7%	64.6%	62.7%
10-Nov-06	11,308	207	0	537	2,400	2,567	2,768	14,452	1,194	4,395	4,291	145	0	95	8,926	9,008	4,333	4,370	4,164	60.1%	63.8%	62.1%
11-Nov-06	11,253	207	0	479	2,499	2,521	2,740	14,438	1,194	4,993	4,208	140	0	85	9,426	9,210	3,819	4,182	4,132	63.7%	64.7%	63.6%
12-Nov-06	11,399	207	0	470	2,461	2,480	2,712	14,537	281	4,985	4,255	133	0	74	9,446	9,042	4,810	4,099	4,189	63.6%	62.5%	62.5%
13-Nov-06	11,537	207	0	407	2,400	2,460	2,690	14,551	281	4,992	4,223	140	0	76	9,431	9,219	4,839	4,231	4,239	63.3%	63.5%	63.7%
14-Nov-06	11,647	207	0	467	2,435	2,455	2,677	14,756	-2,458	4,995	4,245	131	0	81	9,451	9,231	7,762	4,607	4,491	62.6%	63.2%	63.9%
15-Nov-06	12,309	207	0	525	2,502	2,459	2,666	15,543	-2,408	4,996	4,262	131	0	80	9,468	9,237	8,483	5,237	4,757	59.6%	61.8%	63.8%
16-Nov-06	12,901	207	0	625	2,515	2,472	2,655	16,248	-2,636	5,296	4,256	129	0	71	9,752	9,350	9,132	6,168	5,030	58.8%	60.3%	64.0%
17-Nov-06	13,122	207	0	613	2,491	2,465	2,643	16,433	-1,723	5,497	4,262	129	0	69	9,958	9,523	8,199	6,721	5,217	59.4%	59.2%	64.5%
18-Nov-06	13,384	207	0	632	2,449	2,461	2,632	16,672	-1,723	5,395	4,248	129	0	73	9,844	9,651	8,551	7,397	5,402	57.8%	58.7%	64.7%
19-Nov-06	13,135	207	0	798	2,438	2,460	2,619	16,578	1,472	5,393	4,245	130	0	69	9,836	9,680	5,271	7,462	5,395	58.1%	58.4%	64.2%
20-Nov-06	12,694	207	0	904	2,393	2,452	2,607	16,198	1,522	5,689	4,278	127	0	69	10,162	9,749	4,514	7,416	5,351	61.5%	59.1%	64.1%
21-Nov-06	12,536	207	0	901	2,374	2,429	2,594	16,018	1,750	5,691	3,926	133	0	67	9,817	9,741	4,451	6,943	5,308	60.0%	59.9%	63.6%
22-Nov-06	12,143	207	0	898	2,345	2,403	2,582	15,593	1,750	5,692	3,572	143	0	82	9,489	9,616	4,354	6,353	5,265	59.4%	60.3%	62.4%
23-Nov-06	12,311	207	0	721	2,331	2,376	2,570	15,570	1,750	5,692	3,617	135	0	86	9,531	9,397	4,289	5,661	5,222	59.8%	59.8%	60.5%
24-Nov-06	12,627	207	0	596	2,304	2,351	2,558	15,734	1,750	5,690	3,536	130	0	87	9,442	9,266	4,542	5,139	5,194	58.6%	59.3%	59.3%
25-Nov-06	12,700	207	0	534	2,273	2,326	2,546	15,714	1,800	5,691	3,578	124	0	84	9,477	9,268	4,437	4,551	5,164	59.0%	59.1%	58.9%
26-Nov-06	12,963	207	0	504	2,260	2,307	2,535	15,934	1,800	6,672	3,490	128	0	79	10,370	9,552	3,764	4,336	5,110	63.8%	60.5%	60.4%
27-Nov-06	13,100	207	0	501	2,260	2,292	2,525	16,068	937	6,680	3,449	140	0	81	10,350	9,853	4,781	4,374	5,098	63.0%	62.0%	61.8%
28-Nov-06	13,151	207	0	503	2,270	2,277	2,515	16,131	987	6,668	3,427	94	0	88	10,277	10,129	4,867	4,434	5,089	62.6%	63.1%	63.2%
29-Nov-06	13,500	207	0	520	2,244	2,264	2,506	16,471	987	5,710	3,433	85	0	94	9,321	9,789	6,162	4,692	5,126	55.5%	60.3%	60.8%
30-Nov-06	13,600	207	0	536	2,240	2,256	2,497	16,583	1,037	5,929	3,514	80	0	75	9,599	9,561	5,947	4,929	5,154	56.9%	58.3%	59.3%
Total	356,962	6,202	0	20,133	76,318	79,661	82,565	459,615	16,298	161,472	120,805	3,975	23	2,476	288,705	281,956	154,611	149,348	140,744	1846.4%	1849.7%	1870.1%
Average	11,899	207	0	671	2,544	2,655	2,752	15,321	543	5,382	4,027	133	1	83	9,624	9,399	5,154	4,978		61.5%	61.7%	62.3%

Table 17

NOVEMBER 2006

CONSOLIDATED STATE-FEDERAL SAN LUIS RESERVOIR
DAILY OPERATIONS

RUN DATE: April 11, 2007

DAY	ELEV	STORAGE ACRE-FEET		SAN LUIS PUMPING C.F.S.	RELEASE - C.F.S.			GAIN(+) OR LOSS(-) C.F.S.	EVAPORATION		PRECIP INCHES
		IN LAKE	CHANGE		POWER	PACHECO TUNNEL	SPILL		C.F.S.	INCHES	
		1,460,894									
1	496.20	1,464,301	+3,407	1,753	0	252	0	+217	66	.18	.00
2	496.40	1,466,573	+2,272	1,814	0	244	0	-425	48	.13	.01
3	496.70	1,469,984	+3,411	2,088	0	211	0	-157	59	.16	.00
4	497.00	1,473,398	+3,414	1,809	0	136	0	+48	55	.15	.00
5	497.26	1,476,358	+2,960	2,087	0	122	0	-473	18	.05	.00
6	497.59	1,480,119	+3,761	1,814	0	141	0	+223	48	.13	.00
7	497.91	1,483,769	+3,650	2,247	0	131	0	-276	55	.15	.00
8	498.44	1,489,820	+6,051	3,486	0	127	0	-309	66	.18	.00
9	498.95	1,495,651	+5,831	3,437	0	126	0	-372	96	.26	.00
10	499.46	1,501,490	+5,839	3,355	0	134	0	-277	0	.00	.00
11	500.09	1,508,714	+7,224	3,914	0	127	0	-145	7	.02	.10
12	501.00	1,519,168	+10,454	5,305	0	144	0	+110	15	.04	.11
13	501.40	1,523,771	+4,603	2,616	0	202	0	-93	37	.10	.02
14	502.10	1,531,838	+8,067	4,737	0	209	0	-461	48	.13	.16
15	502.89	1,540,960	+9,122	5,342	0	207	0	-536	30	.08	.00
16	503.53	1,548,363	+7,403	4,194	0	201	0	-261	26	.07	.00
17	504.06	1,554,503	+6,140	4,073	0	200	0	-777	38	.10	.00
18	504.71	1,562,044	+7,541	4,083	0	164	0	-117	4	.01	.01
19	505.52	1,571,459	+9,415	5,386	0	130	0	-510	0	.00	.00
20	506.02	1,577,281	+5,822	3,165	0	136	0	-94	38	.10	.00
21	506.81	1,586,493	+9,212	5,166	0	134	0	-388	19	.05	.00
22	507.20	1,591,048	+4,555	2,863	188	132	0	-247	8	.02	.00
23	507.74	1,597,363	+6,315	3,586	0	136	0	-266	8	.02	.00
24	508.15	1,602,162	+4,799	2,701	0	138	0	-144	76	.20	.00
25	508.50	1,606,264	+4,102	2,504	0	134	0	-302	0	.00	.00
26	509.10	1,613,303	+7,039	3,379	0	128	0	+298	76	.20	.00
27	509.74	1,620,823	+7,520	4,637	0	160	0	-686	30	.08	.11
28	510.75	1,632,714	+11,891	6,708	0	154	0	-559	38	.10	.03
29	511.63	1,643,100	+10,386	6,174	0	152	0	-786	31	.08	.00
30	512.30	1,651,022	+7,922	4,065	0	291	0	+221	31	.08	.00
TOTALS			+190,128	108,488	188	4,903	0	-7,544	1,071	2.87	.55
ACRE-FEET			+190,128	215,186		373	9,725	0	-14,964	2,124	

SUMMARY

	RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	373	SPILL	0	THIS MONTH =	.55	
PACHECO TUNNEL	9,725	TOTAL	10,098	JULY 1, 2006 TO DATE =	.87	

NOVEMBER 2006

CONSOLIDATED STATE-FEDERAL O'NEILL FOREBAY
DAILY OPERATIONS

RUN DATE: April 11, 2007

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		
		45,708									
1	221.16	46.180	+472	2.821	0	4.432	0	1.753	5.686		+425
2	220.50	44.453	-1,727	2.805	0	3.793	0	1.814	5.878		+223
3	221.01	45.787	+1,334	2.824	0	4.901	0	2.088	5.087		+122
4	221.98	48.334	+2,547	2.833	0	5.456	0	1.809	5.280		+84
5	222.05	48.517	+183	2.819	0	4.003	0	2.087	4.934		+290
6	223.45	52.250	+3,733	2.768	0	5.589	0	1.814	4.424		-236
7	224.15	54.131	+1,881	2.817	0	4.882	0	2.247	4.615		+111
8	223.50	52.384	-1,747	2.892	0	3.764	0	3.486	4.376		+325
9	224.11	54.023	+1,639	2.845	0	5.477	0	3.437	4.256		+197
10	223.99	53.700	-323	2.834	0	4.971	0	3.355	4.668		+55
11	223.74	53.027	-673	2.905	0	4,849	0	3,914	4,349		+171
12	223.31	51,875	-1,152	2,914	0	5,378	0	5,305	3,851		+282
13	223.69	52,893	+1,018	2,831	0	4,136	0	2,616	3,770		-67
14	222.56	49,873	-3,020	2,783	0	4,001	0	4,737	3,874		+305
15	221.59	47,309	-2,564	2,861	0	4,651	0	5,342	3,637		+174
16	221.98	48,334	+1,025	2,995	0	5,299	0	4,194	3,691		+108
17	222.26	49,075	+741	3,025	0	5,624	0	4,073	4,451		+248
18	222.29	49,155	+80	3,087	0	5,215	0	4,083	4,606		+428
19	221.30	46,547	-2,608	3,095	0	5,414	0	5,386	4,616		+178
20	221.35	46,679	+132	3,097	0	5,174	0	3,165	5,149		+110
21	219.58	42,067	-4,612	3,131	0	5,060	0	5,166	5,580		+230
22	221.04	45,865	+3,798	3,182	188	6,158	0	2,863	5,096		+346
23	220.51	44,479	-1,386	3,279	0	5,231	0	3,586	5,685		+63
24	221.01	45,787	+1,308	3,229	0	5,440	0	2,701	4,970		-338
25	221.21	46,311	+524	3,222	0	5,643	0	2,504	6,177		+81
26	221.21	46,311	+0	3,247	0	6,154	0	3,379	5,855		-166
27	223.04	51,153	+4,842	3,226	0	6,282	0	4,637	2,822		+393
28	224.33	54,616	+3,463	3,162	0	6,567	0	6,708	1,780		+505
29	223.18	51,527	-3,089	3,149	0	6,729	0	6,174	5,345		+84
30	222.93	50,859	-668	3,097	0	6,377	0	4,065	5,784		+164
TOTALS			+5,151	89,775	188	156,650	0	108,488	140,292		+4,895
ACRE-FEET			+5,151	178,069	373	310,715	0	215,186	278,269	249	9,709

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

SUMMARY

RELEASE (ACRE-FEET)

O'NEILL GEN.	0	DOS AMIGOS PUMP	278,269
SAN LUIS PUMP	215,186	DELIVERIES	249
		TOTAL	493,704

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

Table 19

NOVEMBER 2006

FEDERAL-STATE OPERATIONS
 SAN LUIS UNIT

RUN DATE: January 17, 2007

DAY	AQUEDUCT CHECK 12		O'NEILL			SAN LUIS			SAN LUIS			PACHECO	DOS AMIGOS		
	STATE	FED TOTAL	PUMPING	GENER	GENER	PUMPING	GENERATION	GENERATION	FED STATE TOTAL	FED STATE TOTAL	PUMP	FED STATE TOTAL	FED STATE TOTAL		
1	8,790	0 8,790	5,595	0 5,595	0	3,322	155 3,477	0 0	0	0	500	1,948 9,330	11,278		
2	7,524	0 7,524	5,564	0 5,564	0	3,714	-116 3,598	0 0	0	0	484	2,041 9,619	11,660		
3	9,722	0 9,722	5,602	0 5,602	0	4,290	-149 4,141	0 0	0	0	419	1,993 8,097	10,090		
4	10,821	0 10,821	5,620	0 5,620	0	3,710	-122 3,588	0 0	0	0	270	2,006 8,466	10,472		
5	7,940	0 7,940	5,592	0 5,592	0	4,290	-151 4,139	0 0	0	0	241	2,007 7,779	9,786		
6	11,085	0 11,085	5,490	0 5,490	0	2,982	616 3,598	0 0	0	0	279	2,014 6,761	8,775		
7	9,683	0 9,683	5,587	0 5,587	0	866	3,590 4,456	0 0	0	0	259	2,048 7,106	9,154		
8	7,466	0 7,466	5,737	0 5,737	0	1,164	5,751 6,915	0 0	0	0	252	2,064 6,616	8,680		
9	10,863	0 10,863	5,644	0 5,644	0	871	5,947 6,818	0 0	0	0	249	2,033 6,408	8,441		
10	9,859	0 9,859	5,622	0 5,622	0	3,438	3,217 6,655	0 0	0	0	266	2,049 7,209	9,258		
11	9,617	0 9,617	5,762	0 5,762	0	2,858	4,906 7,764	0 0	0	0	252	1,967 6,660	8,627		
12	10,668	0 10,668	5,780	0 5,780	0	3,377	7,145 10,522	0 0	0	0	286	1,942 5,696	7,638		
13	8,203	0 8,203	5,615	0 5,615	0	3,422	1,767 5,189	0 0	0	0	401	2,030 5,448	7,478		
14	7,935	0 7,935	5,520	0 5,520	0	4,274	5,121 9,395	0 0	0	0	414	2,136 5,549	7,685		
15	9,225	0 9,225	5,674	0 5,674	0	5,074	5,521 10,595	0 0	0	0	410	1,008 6,205	7,213		
16	10,510	0 10,510	5,941	0 5,941	0	5,064	3,255 8,319	0 0	0	0	398	993 6,329	7,322		
17	11,156	0 11,156	6,000	0 6,000	0	5,859	2,219 8,078	0 0	0	0	397	998 7,830	8,828		
18	10,343	0 10,343	6,123	0 6,123	0	6,175	1,923 8,098	0 0	0	0	325	998 8,138	9,136		
19	10,739	0 10,739	6,139	0 6,139	0	6,365	4,319 10,684	0 0	0	0	257	1,039 8,117	9,156		
20	10,262	0 10,262	6,143	0 6,143	0	4,353	1,925 6,278	0 0	0	0	270	982 9,232	10,214		
21	10,036	0 10,036	6,210	0 6,210	0	4,248	5,999 10,247	0 0	0	0	265	973 10,094	11,067		
22	12,215	0 12,215	6,311	0 6,311	0	5,070	609 5,679	0 373	373	373	261	970 9,138	10,108		
23	10,375	0 10,375	6,504	0 6,504	0	7,166	-53 7,113	0 0	0	0	270	517 10,760	11,277		
24	10,790	0 10,790	6,404	0 6,404	0	4,222	1,136 5,358	0 0	0	0	273	548 9,310	9,858		
25	11,192	0 11,192	6,390	0 6,390	0	4,575	392 4,967	0 0	0	0	265	572 11,680	12,252		
26	12,206	0 12,206	6,440	0 6,440	0	6,776	-74 6,702	0 0	0	0	254	513 11,101	11,614		
27	12,460	0 12,460	6,398	0 6,398	0	7,150	2,048 9,198	0 0	0	0	317	368 5,229	5,597		
28	13,025	0 13,025	6,271	0 6,271	0	7,057	6,248 13,305	0 0	0	0	305	394 3,136	3,530		
29	13,347	0 13,347	6,246	0 6,246	0	5,786	6,461 12,247	0 0	0	0	302	569 10,032	10,601		
30	12,648	0 12,648	6,143	0 6,143	0	6,020	2,042 8,062	0 0	0	0	578	578 10,895	11,473		
TOTAL	310,705	0 310,705	178,067	0 178,067	0	215,185	373	373	0	0	9,719	278,268	278,268		
FEDERAL	0	0	178,067	178,067	0	133,538	0	0	0	0	0	40,298	40,298		
STATE	310,705	310,705	0	0	0	81,647	373	373	0	0	9,719	237,970	237,970		
												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

NOVEMBER 2006

FEDERAL-STATE OPERATIONS

RUN DATE: January 17, 2007

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	8.405	0	8.405	10.099	8.967	0	8.967	0	0	15	10.489	0	10.489	2.810
2	8.519	0	8.519	9.105	8.918	0	8.918	0	0	15	8.498	0	8.498	2.955
3	8.517	0	8.517	10.683	9.292	0	9.292	0	0	15	7.197	0	7.197	2.915
4	8.470	0	8.470	9.316	10.606	0	10.606	0	0	0	10.635	0	10.635	2.850
5	8.321	0	8.321	9.309	9.008	0	9.008	0	0	0	7.853	0	7.853	2.729
6	8.582	0	8.582	11.488	11.639	0	11.639	0	0	0	7.292	0	7.292	3.092
7	8.571	0	8.571	9.312	8.968	0	8.968	0	0	0	7.157	0	7.157	2.984
8	8.537	0	8.537	8.508	8.615	0	8.615	0	0	0	7.112	0	7.112	2.800
9	8.422	0	8.422	10.905	11.292	0	11.292	0	0	0	7.691	0	7.691	2.778
10	8.511	0	8.511	8.717	9.340	0	9.340	0	0	0	7.550	0	7.550	2.889
11	8.347	0	8.347	9.903	9.603	0	9.603	0	0	0	7.587	0	7.587	2.585
12	8.439	0	8.439	9.888	11.326	0	11.326	0	0	0	5.765	0	5.765	2.659
13	8.376	0	8.376	9.902	8.614	0	8.614	0	0	0	7.214	0	7.214	2.761
14	8.420	0	8.420	9.907	8.509	0	8.509	0	0	0	5.729	0	5.729	2.900
15	8.453	0	8.453	9.909	9.328	0	9.328	0	0	0	6.424	0	6.424	2.779
16	8.442	0	8.442	10.504	10.978	0	10.978	0	0	0	6.272	0	6.272	2.501
17	8.454	0	8.454	10.904	10.861	0	10.861	0	0	0	7.476	0	7.476	2.454
18	8.425	0	8.425	10.701	10.529	0	10.529	0	0	0	6.876	0	6.876	2.302
19	8.419	0	8.419	10.697	10.740	0	10.740	0	0	0	8.150	0	8.150	2.280
20	8.485	0	8.485	11.285	11.134	0	11.134	0	0	0	8.946	0	8.946	2.342
21	7.788	0	7.788	11.288	10.341	0	10.341	0	0	0	9.019	0	9.019	1.578
22	7.086	0	7.086	11.290	12.969	0	12.969	0	0	0	8.822	0	8.822	775
23	7.175	0	7.175	11.290	10.601	0	10.601	0	0	0	9.806	0	9.806	671
24	7.013	0	7.013	11.286	10.985	0	10.985	0	0	0	10.048	0	10.048	609
25	7.096	0	7.096	11.289	11.483	0	11.483	0	0	0	10.010	0	10.010	706
26	6.923	0	6.923	13.234	12.846	0	12.846	0	0	0	10.000	0	10.000	483
27	6.842	0	6.842	13.249	13.163	0	13.163	0	0	0	6.084	0	6.084	444
28	6.798	0	6.798	13.225	13.160	0	13.160	0	0	0	4.837	0	4.837	527
29	6.810	0	6.810	11.325	13.111	0	13.111	0	0	0	5.592	0	5.592	564
30	6.971	0	6.971	11.761	13.437	0	13.437	0	0	0	10.137	0	10.137	828
TOTALS	239,617	0	239,617	320,279	320,363	0	320,363	0	0	45	236,268	0	236,268	61,550

COMMENTS: ALL VALUES IN ACRE-FEET

TOTAL TRACY: 11/21/06 thru 11/30/06 Decrease pumping at Tracy due Mendota Pool maintenace wrk and outage constraints in one O'neill unit.
 Nov 2006 verified with SLDMWA Sheet.

Table 21

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

Central Valley Project - California
2006

Monthly Diversions in AF

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
CANALS													
Contra Costa	8432	10494	9429	298	9789	17946	14181	15830	12663	10587	7885		117534
Delta-Mendota	240471	239578	200225	48483	110651	199739	270452	270127	260072	264891	239617		2344306
Actual Fed Dos Amigos	62071	88956	50135	43904	127955	227786	255435	173087	80534	55149	48088		1213100
Madera	0	6998	9582	50187	58243	65717	61467	40836	28053	12300	6518		339901
Friant-Kern	76262	101305	77717	116390	129519	204689	270355	222029	121965	58898	34416		1413545
Corning	0	268	0	30	1779	3243	3896	3664	2454	1365	69		16768
Folsom-South	1478	1914	2237	1565	3360	3396	3769	3830	3697	3763	3531		32540
Tehama-Colusa	0	6528	0	2430	35225	57131	64853	42736	18980	9348	2253		239484
CACHUMA PROJECT													
Tecolete Tunnel	1314	1930	1237	1401	1560	2526	3179	2917	2932	2560	2459		24015
ORLAND PROJECT													
Stony Creek	0	0	0	0	13174	18249	18769	17175	13535	10421	470		91793
South Canal	0	0	0	0	9651	12765	6016	5298	4346	3449	347		41872
North Canal	0	0	0	0	3523	5484	12753	11877	9189	6972	123		49921
SOLANO PROJECT													
Putah South Canal	3804	3644	3548	4225	21820	31502	34451	29229	20242	7847	1817		162129

Table 22

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

**Friant-Kern Canal
2006**

Monthly Deliveries in AF

Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Alpaugh ID	1517	727	873	0	3136	3277	2569	5243	402	0	0		17744
Arvin-Edison WSD	16066	24608	21289	22345	24019	24782	21097	13293	6492	228	1875		176094
Atwell Island WD	0	0	0	0	0	0	0	0	0	0	0		0
City of Bakersfield	0	0	0	64543	0	0	0	0	0	0	0		64543
Corcoran ID	0	0	0	0	0	0	0	0	0	0	0		0
Delano-Earlimart ID	582	2735	1630	1874	17705	26812	28699	19972	11714	5519	3108		120350
Exeter ID	0	0	12	4	995	2726	3019	3073	2399	1396	607		14231
Frasinetto Farms (Firmly Smallwood)	16	32	0	5	115	119	91	54	34	17	0		483
City of Fresno	0	119	0	0	0	0	30234	19521	4709	3201	435		58219
County of Fresno SA #34	3	9	4	5	61	99	91	89	66	35	20		482
Fresno ID	0	2	0	0	92	189	209	39	2559	4409	35		7534
Garfield WD	0	90	3	19	321	421	535	471	331	49	86		2326
Hills Valley ID	4	4	0	20	499	803	957	937	789	408	289		4710
International WD	84	65	5	0	88	259	294	290	246	102	0		1433
Ivanhoe ID	0	0	0	0	941	1808	2266	2248	2257	1208	829		11557
Kaweah Delta WCD	2796	0	3062	207	207	0	0	0	0	0	0		6272
Kern County Water Agency	25475	0	8306	8187	768	0	0	0	0	0	0		42736
Kern-Delta	1485	0	150	194	0	0	0	0	0	0	0		1829
Kern-Tulare WD	244	580	492	506	2840	4443	4814	4385	3474	1748	807		24333
Kings County WD	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
Lakeside WD	0	0	0	0	0	0	0	0	0	0	0		0
Lewis Creek WD	0	0	0	0	3	136	261	107	158	97	16		778
Lindmore ID	0	0	235	144	4144	8013	9405	8791	6036	3276	1683		41727
City of Lindsay	0	0	59	63	170	233	231	225	220	219	181		1601
Lindsay-Strathmore ID	37	0	0	0	0	979	4262	4036	3519	2175	1524		16532
Wutchurna (LSID non-project)	0	0	109	162	2133	2903	0	0	0	0	0		5307
Lower Tule River ID	7895	22611	11250	4072	11964	32623	45756	41422	21155	0	698		199446
North-Kern WSD	0	0	3535	9777	8677	286	0	0	5093	14345	6940		48653
City of Orange Cove	108	105	120	138	200	252	277	269	219	167	130		1985
Orange Cove ID	29	115	20	70	2523	5484	6414	5840	4365	2730	1834		29424
Pixley ID	3013	4144	3078	15	5978	11381	15044	10812	7544	0	0		61009
Porterville ID	36	308	729	685	2499	2455	3604	1879	989	282	37		13503
Rag Gulch WD	0	169	308	180	1479	2042	1845	1841	1409	428	170		9871
Rosedale Rio Bravo WSD	0	0	0	0	0	0	0	0	0	0	0		0
Saucelito ID	420	1145	749	1138	7273	9085	9956	7758	4412	1859	758		44553
Semitropic WSD	0	0	0	0	0	0	0	0	0	0	0		0
Shafter Wasco ID	774	6217	2027	3229	10906	13043	12958	8330	5121	3304	2282		68191
Southern San Joaquin MUD	406	5917	3148	2980	16513	23638	24811	18813	11452	5041	3696		116415
Stone Corral ID	6	22	21	0	768	1401	1697	1620	115	629	471		6750
Strathmore PUD	22	20	24	25	40	57	66	60	46	37	27		424
Styro Tek, Inc.	0	0	1	0	1	0	1	1	0	0	0		4
Tea Pot Dome WD	0	0	0	27	531	1157	1295	1312	1034	575	365		6296
Terra Bella ID	765	962	737	490	2085	3252	4058	3528	2989	1580	965		21411
Tri-Valley WD	0	0	0	0	30	145	175	229	190	104	39		912
Tulare ID	9596	27015	13454	273	0	8208	30090	37019	9642	0	0		135297
Tulare Lake Basin WSD	0	0	0	0	0	0	0	0	0	0	0		0
Total	71379	97721	75430	121377	129704	192511	267081	223507	121180	55168	29907	0	1384965

* 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
2006

Monthly Deliveries in AF

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
MADERA CANAL													
Chowchilla WD	0	4594	6887	19054	25716	27100	25555	15315	13057	2977	0		140255
Madera ID	0	756	2358	24558	29424	25720	26213	14267	10888	8401	6411		148996
Soquel	0	0	0	1	0	2	4725	7663	2567	923	2		15883
Total	0	5350	9245	43613	55140	52822	56493	37245	26512	12301	6413	0	305134
MILLERTON LAKE													
County of Madera	2	2	2	3	3	5	5	6	5	3	2		38
Fresno County # 18	6	6	6	6	14	23	20	20	18	13	10		142
Gravelly Ford WD	0	0	0	1098	1168	3006	1391	1837	1467	1126	59		11152
Total	8	8	8	1107	1185	3034	1416	1863	1490	1142	71	0	11332

* 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
2006**

Monthly Deliveries in AF

Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Fresno Slough WD	0	608	28	0	89	496	716	552	76	21	0		2586
Tranquility Public Utilities District (TPUD) (formerly Hughes, Melvin)	0	0	22	0	0	15	31	26	2	0	0		96
James ID	1248	7020	2401	0	1459	3248	12069	11899	3529	1281	2253		46407
Laguna WD	0	0	0	0	0	0	0	0	0	0	0		0
Meyers (SLWD)	427	426	538	461	603	432	109	72	215	1176	589		5048
Dudley & Indart (formerly Coelho-Gardner- Hanson)	36	258	138	21	79	298	769	469	183	0	0		2251
Mid-Valley WD (no contract)	0	0	0	331	1438	1832	111	0	0	0	0		3712
Reclamation District #1606	0	79	37	0	0	0	0	0	0	0	0		116
Terra Linda Farms (Coelho Family Trust)	200	1032	234	102	1076	1588	1546	1016	870	208	233		8105
Tranquility ID	0	4718	937	150	1286	4882	7116	5482	657	130	367		25725
Westlands WD	0	0	0	0	6032	5374	0	0	0	0	0		11406
Wilson, JW (no contract)	0	171	0	0	0	139	222	178	9	0	0		719
Total	1911	14312	4335	1065	12062	18304	22689	19694	5541	2816	3442	0	106171
Exchange Contractors													
Central California ID (See note 1 below)	176	35265	15536	4457	47950	67227	102849	87760	45070	30466	13339		450095
Columbia Canal Co	0	3636	4414	670	3896	4367	7555	7642	3596	4156	1042		40974
Firebaugh Canal WD	843	4368	817	871	4852	6555	6613	5847	2880	454	474		34574
San Luis Canal Co	0	7560	6641	1554	14485	24579	33190	25758	10905	6136	3860		134668
Total	1019	50829	27408	7552	71183	102728	150207	127007	62451	41212	18715	0	660311
Refuges													
Grasslands WD - 76.05L (CCID)	3057	10556	1000	852	9415	3688	2182	4131	16596	26110	6171		83758
Kesterson - (USFWS)	267	477	887	292	278	15	77	0	1694	1397	0		5384
Los Banos WMA (DFG)	705	2322	872	154	216	63	123	793	2797	3961	3970		15976
San Luis NWR (USFWS)	2372	9887	0	0	0	2500	1000	0	2500	5404	4098		27761
Mendota Wildlife Area (#14-06-200-78759Z)	981	2486	354	273	1102	2030	2621	2513	4254	6955	2476		26045
China Island Unit	168	470	627	169	188	43	139	179	902	1974	1557		6416
Salt Slough Unit	296	599	1137	621	900	224	371	270	1197	1173	1538		8326
Freitas Unit	236	422	937	550	238	89	0	31	600	0	1171		4274
Kern National Wildlife Refuge	472	524	0	255	493	0	40	1561	4656	4698	5135		17834
Total	8554	27743	5814	3166	12830	8652	6553	9478	35196	51672	26116	0	195774
Total Deliveries	11484	92884	37557	11783	96075	129684	179449	156179	103188	95700	48273	0	962256

Table 25

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

Monthly Deliveries in AF

**Delta-Mendota Canal
2006**

Water User	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Banta Carbona ID	0	2	0	0	974	202	303	45	30	0	0		1,556
Broadview WD	0	0	0	0	0	0	0	0	0	0	0		0
Byron Bethany ID (formerly Plainview WD)	0	88	87	72	517	665	802	631	493	208	25		3,588
Centinella WD	0	0	0	0	0	0	0	0	0	0	0		0
Del Puerto WD	20	2,038	928	995	12,379	15,778	18,642	14,494	8,987	4,004	1,126		79,391
DWR Intertie @MP7.70-R	0	0	0	0	0	0	0	0	0	0	0		0
Eagle Field WD	9	503	7	29	393	804	701	668	238	22	90		3,464
Mercy Springs WD	0	170	115	0	61	62	82	62	375	0	0		927
Newman Wasteway Recirculation	0	0	0	0	0	0	0	0	0	0	0		0
Oro Loma WD	0	243	28	0	270	82	228	292	200	16	3		1,362
Panoche WD - Ag	184	436	65	26	570	2,569	2,703	1,725	369	2	107		8,756
Panoche WD - M&I	2	2	2	2	2	2	2	2	2	173	2		193
Patterson WD	0	27	61	48	1,169	1,183	2,253	764	404	49	92		6,050
San Luis WD - Ag	569	1,999	825	169	848	2,707	3,232	1,904	492	16	59		12,820
San Luis WD - M&I	1	1	3	2	31	49	44	41	29	36	4		241
Tracy, City of	0	0	108	338	792	941	992	1,046	976	671	128		5,992
West Side ID	0	0	0	0	0	246	559	317	73	0	0		1,195
Widren	0	0	0	0	0	0	0	0	0	0	0		0
West Stanislaus ID	0	1,380	684	581	5,602	6,016	7,493	5,959	3,616	1,768	678		33,777
Total	785	6,889	2,913	2,262	23,608	31,306	38,036	27,950	16,284	6,965	2,314	0	159,312
Exchange Contractors													
Central California ID (Abv CK 13)	0	657	439	157	1,869	2,727	2,432	3,180	2,733	1,230	306		15,730
Central California ID (Blw CK 13)	0	175	168	456	662	11,778	17,742	13,742	156	166	33		45,078
Columbia Canal Co	0	0	0	0	0	0	0	0	0	0	0		0
Firebaugh Canal Co	6	0	310	26	702	4,858	7,322	5,133	363	726	597		20,043
San Luis Canal Co	0	0	0	0	0	0	0	0	0	0	0		0
Total	6	832	917	639	3,233	19,363	27,496	22,055	3,252	2,122	936	0	80,851
Refuges													
China Island (76.05)	506	599	0	0	0	128	416	537	0	0	0		2,186
Frietas Unit (76.05L)	710	538	0	0	0	268	0	95	0	0	0		1,611
Salt Slough Unit (76.05L)	887	763	0	0	0	672	1,115	809	0	0	0		4,246
Los Banos WMA (76.05L) (DFG)	890	585	0	0	0	189	369	628	0	0	0		2,661
Volta Wildlife Mgmt Area (DFG)	505	1,104	0	0	163	0	112	1,101	2,667	2,568	1,835		10,055
Grasslands WD - 76.05L	35	0	0	0	3,769	5,676	5,653	10,655	20,390	4,294	2,321		52,793
Grasslands WD - Volta	0	1,196	0	0	2,735	1,059	175	3,514	13,319	12,095	5,202		39,295
Kesterson Unit (Volta) (USFWS)	0	0	0	0	0	0	0	390	1,321	1,447	1,082		4,240
Kesterson Unit (76.05L) (USFWS)	800	606	0	0	0	46	232	0	0	0	0		1,684
Total	4,333	5,391	0	0	6,667	8,038	8,072	17,729	37,697	20,404	10,440	0	118,771
Total DMC Deliveries	5,124	13,112	3,830	2,901	33,508	58,707	73,604	67,734	57,233	29,491	13,690	0	358,934
O'Neill Net Pumping	221,499	116,367	158,861	37,266	69,948	124,604	39,385	46,584	85,919	142,524	178,067		1,221,024
DMC plus O'Neill Net Pumping	226,623	129,479	162,691	40,167	103,456	183,311	112,989	114,318	143,152	172,015	191,757	0	1,579,958

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
2006

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	182	176	198	201	255	269	323	324	285	240	231		2684
Broadview WD	1	1	1	0	3	2	5	6	3	3	6		31
City of Coalinga	404	396	336	401	568	751	1073	1024	991	609	131		6684
City of Dos Palos	71	57	65	79	154	180	206	139	200	118	88		1357
City of Huron	57	60	63	108	146	113	136	131	118	106	87		1125
Pacheco WD	19	1	1	1	1	1024	2546	1397	410	113	103		5616
Pacheco CCID Non-project (Hamburg)	65	670	568	326	1401	1262	0	0	0	29	14		4335
Panoche WD	1701	2826	1265	943	5467	12017	14963	8279	1094	294	975		49824
San Luis WD	1167	4569	3111	2711	7945	12972	14248	8405	3677	2390	2391		63586
Westlands WD (Federal)	50509	77456	45092	39714	113392	202459	230170	155853	62723	48712	39745		1065825
Fish & Game (Lateral 4 - Federal)	0	29	0	0	0	1	0	134	0	31	0		195
Fish & Game (Lateral 6 - Federal)	62	0	0	0	0	0	0	0	0	0	0		62
Total	54238	86241	50700	44484	129332	231050	263670	175692	69501	52645	43540	0	1201093
O'NEILL FOREBAY DELIVERIES													
Oneill Forebay Wildlife (Federal)	60	118	81	18	3	28	143	160	64	182	56		913
San Luis WD Ag	111	737	592	311	801	1772	2055	1558	563	291	126		8917
San Luis M&I	39	42	63	59	152	182	210	220	159	115	67		1308
VA Cemetary	1	1	1	1	13	18	15	14	5	3	2		74
Total	211	898	737	389	969	2000	2423	1952	791	591	251	0	11212
CROSS VALLEY CANAL													
County of Fresno	0	0	0	0	0	0	0	0	0	0	0		0
County of Tulare	0	0	0	0	0	0	0	0	0	0	0		0
Lower Tule River ID	0	0	0	0	0	0	0	0	0	0	0		0
Pixley ID	0	0	0	0	0	0	0	0	0	0	0		0
Kern-Tulare WD	0	0	0	0	0	0	0	0	0	0	0		0
Rag Gulch WD	0	0	0	0	0	0	0	0	0	0	0		0
Hills-Valey ID	0	0	0	0	0	0	0	0	0	0	0		0
Tri-Valley ID	0	0	0	0	0	0	0	0	0	0	0		0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN FELIPE DIVISION													
Santa Clara	1833	5390	2205	1474	525	3267	7147	7873	8675	8942	9178		56509
San Benito	995	970	248	706	2717	4723	5339	4770	3152	1226	541		25387
Total	2828	6360	2453	2180	3242	7990	12486	12643	11827	10168	9719	0	81896

* 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
2006

Monthly Deliveries in AF

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Colusa County WD	96	1364	344	799	7597	13002	14408	9577	5566	3680	657		57090
Cortina WD	0	29	0	16	122	200	216	158	57	77	5		880
Davis WD	0	36	0	1	268	635	657	479	251	87	5		2419
Dunnigan WD	0	116	37	90	1340	3489	4061	2874	1682	544	189		14422
4-M Water District	0	6	1	0	283	401	469	356	257	159	13		1945
GCID	0	1141	0	642	5203	3893	4513	3262	1900	2023	709		23286
Glenn Valley WD	0	0	0	0	137	530	569	299	109	33	0		1677
Glide WD	48	82	43	31	2437	2628	3548	2711	776	235	266		12805
Holthouse WD	5	34	27	6	244	449	352	391	232	70	1		1811
Kanawha WD	7	161	60	16	3843	7162	8770	6438	2377	571	250		29655
Kirkwood WD	0	0	0	6	109	141	167	144	87	61	0		715
La Grande WD	0	0	0	0	1187	1121	1506	1387	146	262	0		5609
Myers-Marsh MWC	0	0	0	0	0	130	214	203	69	0	0		616
Orland-Artois WD	2	762	152	90	7346	11202	13182	9677	5212	2011	225		49861
Westside WD	0	446	31	211	4201	8404	9150	5409	1956	1174	121		31103
Total	158	4177	695	1908	34317	53387	61782	43365	20677	10987	2441	0	233894

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

2006

Water Users	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Anderson Cottonwood ID	0	0	0	0	15,601	16,855	16,446	17,517	15,541	11,208	0	0	93,168
Andreotti, Arthur, et al	0	0	0	0	210	286	476	482	173	0	0	0	1,627
Baber, Jack, et	0	0	0	0	105	424	276	147	169	0	0	0	1,121
Carter MWC	0	0	0	0	58	695	417	354	91	138	0	0	1,753
Conaway Preservation Group, LLC	0	0	0	0	140	5,766	5,167	5,438	2,153	2,646	0	0	21,310
East Side MWC	0	0	0	0	263	376	318	202	166	0	0	0	1,325
Forry, Laurie	0	0	0	0	0	0	71	66	22	0	0	0	159
Furlan Joint Venture (Area #1)	0	0	0	0	0	97	76	0	0	0	0	0	173
Furlan Joint Venture (Area #2)	0	0	0	0	0	0	0	0	0	0	0	0	0
Glenn-Colusa ID	0	0	0	2,867	127,169	140,151	161,057	133,592	48,346	35,961	0	0	649,143
Green Valley Corp.	0	0	0	0	42	182	243	68	288	0	0	0	823
Griffin & Prater, TIC	0	0	0	0	527	532	501	440	155	0	0	0	2,155
Henle Family Limited Partnership	0	0	0	0	0	0	73	0	0	0	0	0	73
Hiatt Family Trust	0	0	0	0	0	235	163	122	0	0	0	0	520
Hiatt Family Trust/Illicher Family Trust	0	0	0	0	0	1	65	0	0	0	0	0	66
Howald Farms, Inc	0	0	0	0	137	248	230	229	135	0	0	0	979
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	582	350	154	15	365	0	0	0	1,466
M&T Inc.	0	0	0	0	1,120	731	1,898	749	380	917	0	0	5,795
Maxwell ID	0	0	0	0	1,586	176	0	0	0	2,257	0	0	4,019
MCM Properties, Inc	0	0	0	0	0	17	61	83	25	0	0	0	186
Meridan Farms WC	0	0	0	0	4,469	5,929	6,728	5,596	1,158	0	0	0	23,880
Natomas Central MWC	0	0	0	0	10,556	14,013	20,783	18,394	8,396	698	0	0	72,840
O'Brien, Janice	0	0	0	0	0	189	284	80	90	0	0	0	643
Oji Bros. Farms Inc	0	0	0	0	360	620	893	608	0	0	0	0	2,481
Oji, Mitsue Family PTN	0	0	0	0	247	760	952	52	0	0	0	0	2,011
Pelger Mutual WC	0	0	0	0	1,750	1,692	897	444	22	0	0	0	4,805
Pleasant Grove-Verona MWC	0	0	0	0	3,757	3,766	4,514	3,231	660	329	0	0	16,257
Princeton,-Codora-Glenn ID	0	0	0	88	12,640	12,337	14,061	11,194	3,691	1,260	0	0	55,271
Provident Irrigation District	0	0	0	0	10,120	8,424	11,479	5,116	73	8,167	0	0	43,379
Rauf, Abdul & Tahmina	0	0	0	0	46	477	660	249	0	0	0	0	1,432
Reclamation Dist #1004	0	0	0	0	5,723	9,782	14,017	9,180	4,996	8,512	0	0	52,210
Reclamation Dist #108	0	0	0	0	28,662	41,776	41,933	29,612	10,070	1,833	0	0	153,886
Reynen, John, et al	0	0	0	0	408	568	701	800	670	31	0	0	3,178
Richter Brothers, Et Al	0	0	0	18	97	513	501	312	37	0	0	0	1,478
River Garden Farms	0	0	0	0	3,206	4,704	4,987	4,215	1,270	488	0	0	18,870
Roberts Ditch Irrigation Co	0	0	0	0	528	893	974	882	466	23	0	0	3,766
Sacramento River Ranch, LLC	0	0	0	0	0	34	223	95	0	0	0	0	352
Sutter Mutual WC	0	0	0	449	41,963	49,092	57,318	54,937	11,464	71	0	0	215,294
Sycamore Family Trust	0	0	0	0	4,668	4,563	6,905	6,007	1,372	29	0	0	23,544
Tarke, Stephen	0	0	0	0	215	311	320	198	31	0	0	0	1,075
Tisdale Irrigation & Drain	0	0	0	0	565	851	1,821	1,983	594	0	0	0	5,814
Wallace, Jack, Trust	0	0	0	0	0	97	0	60	107	0	0	0	264
Wells, Joyce M	0	0	0	0	77	207	227	21	20	0	0	0	552
Wilson Ranch Partnership	0	0	0	0	0	0	0	0	0	0	0	0	0
Windswept Land & Livestock Co.	0	0	0	0	0	122	297	41	0	0	0	0	460
Total	0	0	0	3,422	277,597	328,842	379,167	312,811	113,196	74,568	0	0	1,489,603

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

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

**Sacramento-San Joaquin Valley - Streamflow Data
2006**

Mean monthly flow in cfs

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Sacramento River												
Shasta computed inflow	23202	14543	22435	29498	15392	7412	4848	4153	3795	3932	5214	
At Keswick	28138	13498	24798	28823	12660	14165	14383	13135	9331	6122	5593	
At Bend Bridge	42203	22234	37403	45573	16706	15771	15159	13736	9928	6806	6513	
At Vina Bridge	51055	27363	45301	56088	23521	19018	17481	16012	11938	8675	8916	
At Ord Ferry	49297	24402	45634	56029	18907	14584	12689	11979	10327	8518	8417	
At Colusa	36584	23878	38460	40703	19149	13480	11091	10537	8810	6066	5833	
Below Wilkins Slough	26698	20218	28114	28201	18370	12523	9855	9678	9116	6693	6053	
At Verona	62161	42175	63970	67727	43791	29229	21586	26679	20633	10525	10598	
Sacramento at "I" Street	69822	49564	70295	82038	53821	34493	24681	29123	23001	12594	12656	
Miscellaneous Stations												
Folsom computed inflow	10814	8577	11260	19678	13330	5922	2656	2246	1466	850	1446	
American R at Nimbus Dam	13844	8132	7078	19037	10160	5596	3619	3040	2552	2097	1994	
Kings River at Pine Flat	224	469	821	5953	11541	10635	7410	5408	2803	1460	287	
San Joaquin River												
At Friant Dam	426	110	524	7184	6685	5924	879	360	346	331	205	
Near Vernalis	13347	6951	11820	28003	26801	16973	6725	5273	4779	5316	3680	
Putah Creek												
Berryessa computed inflow	1982	1275	3029	3059	404	128	29	12	14	-39	11	
Putah Creek - Lake Solano	2906	837	3565	3699	389	43	43	34	20	21	27	
Stanislaus River												
New Melones computed inflow	2662	2553	3829	6490	6716	4249	1701	966	941	720	739	
At Tulloch Dam	3726	1672	3098	4460	5145	3112	2921	2845	2458	1864	636	
At Orange Blossom	3975	1493	2912	4408	3796	1462	1104	1089	1064	1359	656	

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