

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

**CENTRAL VALLEY OPERATIONS OFFICE**

**REPORT OF OPERATIONS**



September 2006

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## SUMMARY OF SEPTEMBER 2006 OPERATIONS

Sacramento had an average monthly temperature of 72.3 °F which was 1.5 °F below normal. The average temperature at Shasta Dam was 76.4 °F which was 1.9 °F above normal and Huntington Lake was .4 °F below normal with an average temperature of 55.1 °F.

Trinity System: Storage in Trinity Lake decreased 185,600 acre-feet for an end-of-month storage of 1,795,000 acre-feet, which is 73 percent of capacity and 108 percent of the 15 year average. The total inflow for the month was 8,823 acre-feet. The Trinity River releases were 450 ft<sup>3</sup>/s. Whiskeytown Lake was operated between elevations 1,208.63 feet and 1,209.17 feet with an end-of-month storage of 237,800 acre-feet. The releases to Clear Creek from Whiskeytown Dam ranged between 90 and 105 ft<sup>3</sup>/s. Total diversion from the Trinity River to the Sacramento River watershed for the month was 162,476 acre-feet.

Shasta-Keswick: Storage in Shasta Lake decreased 172,500 acre-feet for an end-of-month storage of 3,205,100 acre-feet, which is 70 percent of capacity and 116 percent of the 15 year average. The total inflow for the month was 225,825 acre-feet. The release to the Sacramento River at Keswick ranged between 7,500 and 11,000 ft<sup>3</sup>/s during the month.

Folsom-Nimbus: Storage in Folsom Lake decreased 94,900 acre-feet for an end-of-month storage of 638,800 acre-feet, which is 65 percent of capacity and 120 percent of the 15 year average. The total inflow for the month was 87,224 acre-feet. The release to the American River at Nimbus ranged between 1,000 and 3,000 ft<sup>3</sup>/s during the month.

New Melones: Storage in New Melones decreased 89,200 acre-feet for an end-of-month storage of 2,056,300 acre-feet, which is 85 percent of capacity and 143 percent of the 15 year average. The total inflow for the month was 56,018 acre-feet. The release to the Stanislaus River at Goodwin Dam ranged between 300 and 1,500 ft<sup>3</sup>/s during the month.

Delta-San Luis: Federal storage in San Luis Reservoir on September 30, 2006, was 402,000 acre-feet compared to the storage a year ago of 402,000 acre-feet.

Friant: Storage in Millerton Lake decreased 80,937 acre-feet for an end-of-month storage of 240,200 acre-feet. The total inflow for the month was 91,737 acre-feet. The release to the San Joaquin River at Friant Dam was 350 ft<sup>3</sup>/s during the month.

CVP Totals: The total diversions to CVP canals were 447,893 acre-feet. The September 30, 2006, storage in the 18 CVP reservoirs was 8,097,000 acre-feet compared to storage 1 year ago of 7,912,000 acre-feet.

Power: Gross power production for the CVP totaled 535,157 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	09/30/06	09/30/05	WATERSHED	RESERVOIR	TOTAL CAPACITY	09/30/06	09/30/05
KLAMATH	CLEAR LAKE *	526,800	171,310	55,310	AMERICAN	FOLSOM LAKE *CVP	976,960	638,842	652,327
	GERBER *	94,300	56,247	12,416		LAKE NATOMA *CVP	9,030	7,847	8,181
	UPR KLAMATH LK *	873,300	153,905	186,026	COSUMNES				
TRINITY	TRINITY LK*CVP	2,447,700	1,794,965	1,890,254	MOKELUMNE	CAMANCHE	431,500	304,340	294,870
	LEWISTON LAKE*CVP	14,660	14,487	13,889		PARDEE	210,000	191,160	194,220
	WHISKEYTOWN *CVP	241,100	237,831	237,641		SALT SPRINGS	140,000	73,899	83,032
MCCLLOUD	MCCLLOUD DIV. RES	35,230	31,959	24,942	CALAVERAS	NEW HOGAN	317,100	192,975	206,172
PIT	IRON CANYON	24,240	16,624	15,407		NEW MELONES*CVP	2,420,000	2,056,251	1,933,205
	LAKE BRITTON	40,620	34,819	34,819		BEARDSLEY	97,800	71,223	71,680
	PIT NO. 6	15,890	13,931	13,807	STANISLAUS	DONNELLS	64,320	49,441	46,681
	PIT NO. 7	34,610	31,544	32,080		TULLOCH	67,000	61,177	61,272
SACRAMENTO	SHASTA LAKE *CVP	4,552,000	3,205,145	3,034,837	TUOLUMNE	LAKE ELEANOR	26,100	17,976	20,773
	SPRING CREEK *CVP	5,900	795	800		LAKE LLOYD (Cherry)	268,000	257,032	244,541
	KESWICK *CVP	23,800	21,362	22,377		HETCH-HETCHY	360,400	302,362	299,950
	RED BLUFF DIV *CVP	3,920	376	375		NEW DON PEDRO	2,030,000	1,667,862	1,677,941
FEATHER	OROVILLE	3,538,000	2,832,969	2,877,751	MERCED	TURLOCK LAKE	49,000	29,308	31,110
	THERMALITO DIV RES	13,500	12,891	12,888		EXCHEQUER (McClure)	1,024,600	736,170	730,715
	THERMALITO FORE.	14,400	10,825	10,740	CHOWCHILLA	BUCHANAN	150,000	93,473	98,419
	THERMALITO AFTER.	57,000	41,972	45,815		CRANE VALLEY	45,400	34,154	35,375
LAKE ALMANOR	1,143,000	944,571	808,176	LAKE T.A. EDISON	125,000	90,271	111,379		
STONY CREEK	EAST PARK *	50,900	43,540	43,904	FLORENCE LAKE	64,600	210	21,186	
	STONY GORGE *	50,000	38,112	39,939	SAN JOAQUIN	MAMMOTH POOL	122,700	70,810	17,959
	BLACK BUTTE *CVP	143,700	51,881	45,753		HUNTINGTON LAKE	89,800	87,452	77,217
				REDINGER LAKE		35,000	24,658	24,949	
PUTAH CREEK	LAKE BERRYESSA *	1,602,300	1,444,734	1,452,128	SHAVER LAKE	135,400	127,177	126,445	
	LAKE SOLANO *	720	670	663	MILLERTON LK *CVP	520,500	240,208	235,683	
YUBA	BULLARDS BAR	930,000	696,890	708,747	FRESNO	HIDDEN	90,000	56,099	51,249
	ENLEBRIGHT LAKE	70,000	43,106	40,553		SAN LUIS **CVP	2,040,600	1,313,144	1,328,065
BEAR	ROLLINS	65,990	49,536	52,379		O'NEILL FORE.**CVP	56,400	46,023	44,740
LITTLE TRUCKEE	STAMPEDE *	226,620	204,468	172,121	SAN LUIS	L BANOS RES**CVP	34,560	20,118	19,892
PROSSER	BOCA *	41,140	26,763	30,909		LT PANOCHE **CVP	5,580	758	699
	PROSSER CREEK *	29,840	14,544	14,444	OIL CANYON	CONTRA LOMA *CVP	2,100	2,047	2,079
TRUCKEE	LAKE TAHOE *	732,000	566,400	164,000		KINGS	WISHON	128,300	71,321
	RYE PATCH *	190,000	135,400	148,100		PINE FLAT	1,001,500	465,361	517,030
CARSON					KAWEAH	TERMINUS	143,000	11,109	13,693
	LAHONTAN *	317,280	172,965	140,786	TULE	SUCCESS	82,300	5,620	4,960
	TWIN LAKES (Caples)	21,600	17,991	17,922	KERN	ISABELLA	588,100	236,191	301,379
	FRENCH MEADOWS	136,400	97,462	95,586	CUYAMA	TWITCHELL *	240,100	33,537	14,361
AMERICAN	HELL HOLE	207,590	119,580	150,768	SANTA YNEZ	LAKE CACHUMA *	190,500	180,203	179,997
	LOON LAKE	76,500	52,052	56,375	COYOTE	LAKE CASITAS *	254,000	239,330	235,932
	ICE HOUSE	46,000	31,063	36,954	<b>TOTAL - 80 RESERVOIRS</b>		<b>33,569,700</b>	<b>23,731,685</b>	<b>23,067,166</b>
	UNION VALLEY	277,300	173,891	190,948	<b>TOTAL - 33 USBR RESERVOIRS</b>		<b>18,918,310</b>	<b>13,134,208</b>	<b>12,361,833</b>
	SLAB CREEK	16,600	14,970	15,294	<b>TOTAL - 17 CVP RESERVOIRS</b>		<b>13,498,510</b>	<b>9,652,080</b>	<b>9,470,797</b>

\*\* - 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
<b><u>Generation in mwh</u></b>													
<b>Shasta</b>													
Gross	269616	179181	321799	337948	215641	272733	309936	259901	149475				2316230
Net	269090	178677	321340	337561	215332	272420	309599	259562	149182				2312763
<b>Keswick</b>													
Gross	40038	40039	57180	52017	53660	58415	61263	56101	39864				458577
Net	39887	39902	57033	51876	53522	58285	61126	55977	39743				457351
<b>Trinity</b>													
Gross	73207	68712	35349	43476	90760	82473	74872	66906	70348				606103
Net	72944	68469	35200	43334	90630	82325	74704	66789	70231				604626
<b>JF Carr</b>													
Gross	38532	68885	41506	22401	102263	85797	63987	72377	78414				574162
Net	38334	68711	41348	22255	102147	85690	63892	71614	78297				572288
<b>Spring Creek PP</b>													
Gross	71570	88628	84893	83502	124812	93492	67098	74238	80145				768378
Net	71344	88424	84674	83326	124645	93355	66984	74100	80011				766863
<b>Folsom</b>													
Gross	94428	82926	98731	123970	126203	100583	68144	55291	43714				793990
Net	94173	82706	98520	123753	125998	100416	67964	55087	43525				792142
<b>Nimbus</b>													
Gross	6204	5723	9285	6946	8570	9265	7704	6738	5319				65754
Net	6185	5705	9266	6930	8555	9252	7694	6725	5306				65618
<b>New Melones</b>													
Gross	94129	44398	86304	111950	166530	91625	87346	83097	65708				831087
Net	94004	44297	86181	111805	166357	91470	87184	82940	65564				829802
<b>O'Neill</b>													
Gross	0	0	0	0	33	28	27	0	0				88
Net	0	0	0	0	0	28	0	0	0				28
<b>Fed San Luis</b>													
Out Meter	0	0	0	0	18444	26224	60006	23875	2170				130719
<b>Gross Generation</b>	687724	578492	735047	782210	906916	820635	800383	698524	535157	0	0	0	6545088
<b>Net Generation</b>	685961	576891	733562	780840	905630	819465	799153	696669	534029	0	0	0	6532200
<b>Stampede (Gross)</b>													
	1713	1664	2166	2207	2546	1917	2075	1007	379				15674
<b>Stampede (Net)</b>	1692	1623	2138	2183	2526	1903	2060	993	368				15486
<b><u>Energy in mwh</u></b>													
<b>Tracy</b>													
Tot Energy	54656	55653	46227	10826	24336	45748	62416	62371	59836				422069
Fed Off-Pk	26732	25723	21557	4822	11838	21155	30996	28667	28778				200268
<b>O'Neill</b>													
Tot Energy	13247	6723	9490	2251	4273	7211	2416	2817	5308				53736
Fed Off-Pk	6649	3154	4411	1052	2133	3336	1357	1327	2617				26036
<b>San Luis</b>													
Fed Energy	43138	0	5622	2242	2158	7434	0	0	8674				69268
Fed Off-Pk	26137	0	2703	0	2158	7434	0	0	8572				47004
<b>Dos Amigos</b>													
Fed Energy	9488	13848	7424	4509	17772	29784	38976	22440	10728				154969
Fed Off-Pk	6758	8883	6119	3324	11307	15984	21786	12855	7938				94954
<b>Banks - Fed</b>													
Fed Energy	0	0	0	0	0	0	0	0	0				0
Fed Off-Pk	0	0	0	0	0	0	0	0	0				0
<b>Total Energy</b>	120529	76224	68763	19828	48539	90177	103808	87628	84546	0	0	0	700042
<b>Total Fed Off-Pk</b>	66276	37760	34790	9198	27436	47909	54139	42849	47905	0	0	0	368262

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

Table 3

SEPTEMBER 2006

SHASTA LAKE DAILY OPERATIONS

RUN DATE: December 20, 2006

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			
		3,377.7								
1	1,023.37	3,368.6	-9.1	4,292	8,618	0	0	238	.33	.00
2	1,023.02	3,360.1	-8.6	3,707	7,780	0	0	245	.34	.00
3	1,022.54	3,348.4	-11.7	3,406	9,083	0	0	215	.30	.00
4	1,022.15	3,338.9	-9.5	3,365	7,979	0	0	172	.24	.00
5	1,021.75	3,329.2	-9.7	4,025	8,705	0	0	214	.30	.00
6	1,021.41	3,321.0	-8.2	3,927	7,822	0	0	257	.36	.00
7	1,021.15	3,314.7	-6.3	3,904	6,851	0	0	228	.32	.00
8	1,020.88	3,308.1	-6.5	3,860	6,915	0	0	235	.33	.00
9	1,020.52	3,299.5	-8.7	3,202	7,363	0	0	213	.30	.00
10	1,020.25	3,293.0	-6.5	3,956	7,130	0	0	106	.15	.00
11	1,019.99	3,286.7	-6.3	4,331	7,285	0	0	205	.29	.00
12	1,019.72	3,280.2	-6.5	3,866	6,944	0	0	198	.28	.00
13	1,019.44	3,273.5	-6.7	3,838	7,024	0	0	212	.30	.00
14	1,019.19	3,267.4	-6.0	3,361	6,175	0	0	219	.31	.00
15	1,018.96	3,261.9	-5.5	4,064	6,649	0	0	204	.29	.00
16	1,018.68	3,255.2	-6.7	3,607	6,859	0	0	127	.18	.00
17	1,018.45	3,249.7	-5.5	3,688	6,295	0	0	169	.24	.00
18	1,018.30	3,246.1	-3.6	4,513	6,077	0	0	246	.35	.00
19	1,017.98	3,238.4	-7.7	2,679	6,435	0	0	105	.15	.00
20	1,017.83	3,234.9	-3.6	4,003	5,630	0	0	175	.25	.00
21	1,017.65	3,230.6	-4.3	3,900	5,887	0	0	175	.25	.00
22	1,017.53	3,227.7	-2.9	4,325	5,542	0	0	224	.32	.00
23	1,017.30	3,222.2	-5.5	2,965	5,538	0	0	189	.27	.00
24	1,017.19	3,219.6	-2.6	4,193	5,325	0	0	189	.27	.00
25	1,017.05	3,216.3	-3.3	3,914	5,392	0	0	203	.29	.00
26	1,016.91	3,213.0	-3.3	3,817	5,326	0	0	167	.24	.00
27	1,016.79	3,210.1	-2.8	3,734	4,979	0	0	188	.27	.00
28	1,016.70	3,208.0	-2.1	3,857	4,758	0	0	174	.25	.00
29	1,016.66	3,207.0	-0.9	3,950	4,247	0	0	181	.26	.00
30	1,016.58	3,205.1	-1.9	3,603	4,426	0	0	132	.19	.00
<b>TOTALS</b>			<b>-172.5</b>	<b>113,852</b>	<b>195,039</b>	<b>0</b>	<b>0</b>	<b>5,805</b>	<b>8.22</b>	<b>.00</b>
<b>ACRE-FEET</b>			<b>-172,500</b>	<b>225,825</b>	<b>386,860</b>	<b>0</b>	<b>0</b>	<b>11,514</b>		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION
POWER	386,860	OUTLET	0	THIS MONTH = .00
SPILL	0	TOTAL	386,860	JULY 1, 2006 TO DATE = .00

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

Table 4

SEPTEMBER 2006

TRINITY LAKE DAILY OPERATIONS

RUN DATE: December 20, 2006

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)	
		1,980.5								
1	2,339.13	1,973.9	-6.6	253	3,494	0	0	102	.24	.00
2	2,338.73	1,968.1	-5.7	245	3,028	0	0	114	.27	.00
3	2,338.37	1,962.9	-5.2	258	2,739	0	0	122	.29	.00
4	2,337.99	1,957.5	-5.5	290	2,916	0	0	122	.29	.00
5	2,337.59	1,951.8	-5.7	47	2,815	0	0	109	.26	.00
6	2,337.10	1,944.8	-7.0	253	3,666	0	3	109	.26	.00
7	2,336.70	1,939.1	-5.7	482	3,140	0	108	100	.24	.00
8	2,336.27	1,933.0	-6.1	-48	2,941	0	0	88	.21	.00
9	2,335.84	1,926.9	-6.1	35	3,023	0	0	83	.20	.00
10	2,335.41	1,920.8	-6.1	129	3,111	0	0	79	.19	.00
11	2,335.05	1,915.8	-5.1	423	2,899	0	0	87	.21	.00
12	2,334.64	1,910.0	-5.8	358	3,193	0	0	70	.17	.00
13	2,334.18	1,903.5	-6.5	190	3,369	0	0	78	.19	.00
14	2,333.60	1,895.4	-8.1	-508	3,502	0	0	82	.20	.00
15	2,333.09	1,888.3	-7.1	-343	3,139	0	0	111	.27	.00
16	2,332.63	1,881.9	-6.4	-21	3,140	0	0	65	.16	.00
17	2,332.21	1,876.1	-5.8	308	3,198	0	0	53	.13	.00
18	2,331.80	1,870.4	-5.7	235	3,036	0	0	65	.16	.00
19	2,331.34	1,864.0	-6.4	120	3,277	0	0	49	.12	.00
20	2,330.83	1,857.0	-7.0	-106	3,362	0	0	81	.20	.00
21	2,330.40	1,851.1	-5.9	364	3,289	0	0	57	.14	.00
22	2,329.88	1,843.9	-7.1	-95	3,425	0	0	81	.20	.00
23	2,329.43	1,837.8	-6.2	191	3,195	0	0	101	.25	.00
24	2,329.01	1,832.0	-5.7	171	2,965	0	0	104	.26	.00
25	2,328.58	1,826.2	-5.9	182	3,068	0	0	68	.17	.00
26	2,328.11	1,819.8	-6.4	271	3,444	0	0	56	.14	.00
27	2,327.61	1,813.0	-6.8	154	3,505	0	0	72	.18	.00
28	2,327.19	1,807.3	-5.7	248	3,049	0	0	72	.18	.00
29	2,326.75	1,801.3	-6.0	235	3,164	0	0	72	.18	.00
30	2,326.28	1,795.0	-6.3	127	3,248	0	0	79	.20	.00
<b>TOTALS</b>			<b>-185.6</b>	<b>4,448</b>	<b>95,340</b>	<b>0</b>	<b>111</b>	<b>2,531</b>	<b>6.16</b>	<b>.00</b>
<b>ACRE-FEET</b>			<b>-185,600</b>	<b>8,823</b>	<b>189,107</b>	<b>0</b>	<b>220</b>	<b>5,020</b>		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-FEET)			PRECIPITATION	
POWER	189,107	OUTLET	220	THIS MONTH =	.00
SPILL	0	TOTAL	189,327	JULY 1, 2006 TO DATE =	.17

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

Table 5

SEPTEMBER 2006

WHISKEYTOWN LAKE DAILY OPERATIONS

RUN DATE: December 20, 2006

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		
		237.5										
1	1,208.73	237.0	-0.4	2,639	2,699	-60	90	0	2,727	30	.32	.00
2	1,208.66	236.8	-0.2	2,669	2,747	-78	90	0	2,663	28	.30	.00
3	1,208.74	237.1	+0.3	2,215	2,285	-70	90	0	1,976	20	.21	.00
4	1,208.70	236.9	-0.1	2,420	2,484	-64	90	0	2,380	14	.15	.00
5	1,208.90	237.6	+0.6	2,316	2,430	-114	90	0	1,880	26	.28	.00
6	1,209.17	238.4	+0.9	3,118	3,167	-49	90	0	2,573	20	.21	.00
7	1,209.00	237.9	-0.5	2,581	2,670	-89	90	0	2,740	25	.27	.00
8	1,208.84	237.4	-0.5	2,568	2,684	-116	90	0	2,724	10	.11	.00
9	1,208.74	237.1	-0.3	2,513	2,564	-51	90	0	2,560	23	.25	.00
10	1,208.68	236.9	-0.2	2,480	2,553	-73	90	0	2,470	16	.17	.00
11	1,208.63	236.7	-0.2	2,496	2,555	-59	90	0	2,467	19	.20	.00
12	1,208.64	236.8	+0.0	2,535	2,580	-45	89	0	2,409	21	.22	.00
13	1,208.77	237.2	+0.4	2,872	2,952	-80	90	0	2,552	22	.23	.00
14	1,208.84	237.4	+0.2	2,853	2,948	-95	99	0	2,619	23	.25	.00
15	1,208.76	237.1	-0.3	2,566	2,680	-114	105	0	2,568	22	.24	.00
16	1,208.75	237.1	+0.0	2,659	2,738	-79	105	0	2,551	19	.20	.00
17	1,208.69	236.9	-0.2	2,580	2,652	-72	105	0	2,551	20	.21	.00
18	1,208.78	237.2	+0.3	2,841	2,919	-78	105	0	2,571	21	.22	.00
19	1,208.76	237.1	-0.1	2,652	2,762	-110	105	0	2,553	26	.28	.00
20	1,208.76	237.1	+0.0	2,702	2,766	-64	105	0	2,584	13	.14	.00
21	1,208.91	237.6	+0.5	2,908	3,026	-118	105	0	2,550	13	.14	.00
22	1,209.00	237.9	+0.3	2,862	2,944	-82	105	0	2,590	23	.24	.00
23	1,209.06	238.1	+0.2	2,786	2,859	-73	105	0	2,562	22	.23	.00
24	1,208.87	237.5	-0.6	2,401	2,463	-62	105	0	2,579	22	.24	.00
25	1,208.85	237.4	-0.1	2,668	2,766	-98	105	0	2,574	21	.22	.00
26	1,208.92	237.6	+0.2	2,798	2,880	-82	105	0	2,559	22	.23	.00
27	1,209.10	238.2	+0.6	2,968	3,050	-82	105	0	2,560	14	.15	.00
28	1,209.14	238.3	+0.1	2,738	2,806	-68	105	0	2,550	18	.19	.00
29	1,209.01	237.9	-0.4	2,463	2,558	-95	105	0	2,546	22	.23	.00
30	1,208.98	237.8	-0.1	2,625	2,727	-102	105	0	2,547	21	.22	.00
<b>TOTALS</b>			<b>+0.4</b>	<b>79,492</b>	<b>81,914</b>	<b>-2,422</b>	<b>2,948</b>	<b>0</b>	<b>75,735</b>	<b>616</b>	<b>6.55</b>	<b>.00</b>
<b>ACRE-FEET</b>			<b>+0.4</b>	<b>157,672</b>	<b>162,476</b>	<b>-4,804</b>	<b>5,847</b>	<b>0</b>	<b>150,220</b>	<b>1,222</b>		

\* 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	150,220	OUTLET	5,847	THIS MONTH	.00
SPILL	0	TOTAL	156,067	JULY 1, 2006 TO DATE	.09



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

Table 6

SEPTEMBER 2006

LEWISTON LAKE DAILY OPERATIONS

RUN DATE: December 20, 2006

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
		13,491								
1	1,901.55	14,322	+831	3,574	80	70	301	2,699	5	.24
2	1,901.23	14,083	-239	3,085	80	70	302	2,747	6	.27
3	1,901.28	14,120	+37	2,761	80	70	301	2,285	6	.29
4	1,901.16	14,031	-89	2,895	80	70	300	2,484	6	.29
5	1,901.13	14,008	-23	2,885	80	80	301	2,430	6	.26
6	1,901.42	14,225	+217	3,749	80	85	302	3,167	6	.26
7	1,901.41	14,218	-7	3,139	80	85	303	2,670	5	.24
8	1,900.84	13,793	-425	2,941	80	85	301	2,684	5	.21
9	1,901.02	13,926	+133	3,099	80	85	299	2,564	4	.20
10	1,901.21	14,068	+142	3,096	80	85	302	2,553	4	.19
11	1,900.78	13,749	-319	2,867	80	85	303	2,555	5	.21
12	1,901.05	13,948	+199	3,149	80	85	300	2,580	4	.17
13	1,901.04	13,941	-7	3,417	80	85	300	2,952	4	.19
14	1,901.46	14,255	+314	3,575	80	85	300	2,948	4	.20
15	1,901.52	14,300	+45	3,181	80	85	307	2,680	6	.27
16	1,901.39	14,203	-97	3,152	80	85	294	2,738	4	.16
17	1,901.83	14,532	+329	3,259	80	85	273	2,652	3	.13
18	1,901.05	13,948	-584	3,069	80	85	276	2,919	3	.16
19	1,901.34	14,165	+217	3,335	80	85	296	2,762	3	.12
20	1,901.80	14,509	+344	3,410	80	85	302	2,766	4	.20
21	1,901.49	14,278	-231	3,380	80	85	302	3,026	3	.14
22	1,901.54	14,315	+37	3,435	80	85	303	2,944	4	.20
23	1,901.29	14,128	-187	3,235	80	85	300	2,859	5	.25
24	1,901.51	14,292	+164	3,013	80	85	296	2,463	6	.26
25	1,901.15	14,023	-269	3,096	80	85	297	2,766	4	.17
26	1,901.48	14,270	+247	3,468	80	85	295	2,880	3	.14
27	1,901.53	14,307	+37	3,535	80	85	297	3,050	4	.18
28	1,901.11	13,993	-314	3,114	80	85	297	2,806	4	.18
29	1,901.46	14,255	+262	3,151	80	85	292	2,558	4	.18
30	1,901.77	14,487	+232	3,308	80	85	295	2,727	4	.20
<b>TOTALS</b>			<b>+996</b>	<b>96.373</b>	<b>2,400</b>	<b>2,485</b>	<b>8,937</b>	<b>81,914</b>	<b>134</b>	<b>6.16</b>
<b>ACRE-FEET</b>			<b>+996</b>	<b>191.156</b>	<b>4,760</b>	<b>4,929</b>	<b>17,727</b>	<b>162,476</b>	<b>266</b>	

\* 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	4,760	JUDGE FRANCIS CARR POWERPLANT	162,476
TOTAL RIVER	27,416	TOTAL RELEASE	189,892

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

Table 7

SEPTEMBER 2006

SPRING CREEK DEBRIS RESERVOIR DAILY OPERATIONS

RUN DATE: December 20, 2006

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	
		792								
1	707.04	778	-14	-4	0	3				
2	707.29	785	+7	5	0	1				
3	707.52	792	+7	4	0	0				
4	707.02	778	-14	-3	0	4				
5	707.28	785	+7	4	0	0	1045	.20	.62	.001
6	707.50	791	+6	4	0	1				
7	707.61	794	+3	3	0	1				
8	707.71	797	+3	3	0	1				
9	708.00	805	+8	5	0	1				
10	708.19	810	+5	4	0	1				
11	707.42	789	-21	-6	0	5	1000	.22	.64	.001
12	707.65	795	+6	4	0	1				
13	707.83	800	+5	4	0	1				
14	708.00	805	+5	4	0	1				
15	708.13	809	+4	3	0	1				
16	707.11	780	-29	-8	0	7				
17	707.33	786	+6	3	0	0				
18	707.54	792	+6	4	0	1	1005	.20	.69	
19	707.70	797	+5	4	0	1				
20	707.87	801	+4	3	0	1				
21	708.05	806	+5	3	0	0				
22	708.19	810	+4	3	0	1				
23	708.34	815	+5	4	0	1				
24	707.16	781	-34	-9	0	8				
25	707.21	783	+2	2	0	1	1100	.18	.60	.002
26	707.44	789	+6	4	0	1				
27	707.62	794	+5	4	0	1				
28	707.28	785	-9	-1	0	4				
29	707.44	789	+4	3	0	1				
30	707.63	795	+6	4	0	1				
<b>TOTALS</b>			<b>+3</b>	<b>57</b>	<b>0</b>	<b>51</b>				
<b>ACRE-FEET</b>			<b>+3</b>	<b>113</b>	<b>0</b>	<b>101</b>				

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)

SPILL	0
OUTLET	101
TOTAL	101

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

**Table 8**

SEPTEMBER 2006

**KESWICK RESERVOIR DAILY OPERATIONS**

RUN DATE: December 20, 2006

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	584.26	22,050	+940	11,523	2,727	8,618	11,043	0	0	6
2	583.61	21,653	-397	10,833	2,663	7,780	11,027	0	0	6
3	584.72	22,334	+681	11,355	1,976	9,083	11,007	0	0	5
4	584.93	22,464	+130	11,060	2,380	7,979	10,990	0	0	4
5	584.74	22,347	-117	11,169	1,880	8,705	11,223	0	0	5
6	584.42	22,149	-198	11,079	2,573	7,822	11,172	0	0	7
7	585.30	22,695	+546	10,531	2,740	6,851	10,250	0	0	6
8	585.10	22,570	-125	10,007	2,724	6,915	10,064	0	0	6
9	584.67	22,303	-267	10,038	2,560	7,363	10,168	0	0	5
10	584.53	22,217	-86	9,808	2,470	7,130	9,848	0	0	3
11	585.06	22,545	+328	10,110	2,467	7,285	9,940	0	0	5
12	583.23	21,423	-1,122	9,315	2,409	6,944	9,876	0	0	5
13	584.09	21,946	+523	9,698	2,552	7,024	9,429	0	0	5
14	583.93	21,848	-98	9,418	2,619	6,175	9,461	0	0	6
15	584.42	22,149	+301	9,414	2,568	6,649	9,257	0	0	5
16	584.69	22,316	+167	9,471	2,551	6,859	9,384	0	0	3
17	584.14	21,976	-340	9,021	2,551	6,295	9,188	0	0	4
18	583.97	21,872	-104	8,974	2,571	6,077	9,020	0	0	6
19	585.08	22,557	+685	9,330	2,553	6,435	8,982	0	0	3
20	584.51	22,205	-352	8,437	2,584	5,630	8,609	0	0	5
21	584.92	22,458	+253	8,698	2,550	5,887	8,565	0	0	5
22	584.81	22,390	-68	8,411	2,590	5,542	8,439	0	0	6
23	584.23	22,032	-358	8,337	2,562	5,538	8,512	0	0	5
24	584.31	22,081	+49	8,125	2,579	5,325	8,095	0	0	5
25	584.87	22,427	+346	8,202	2,574	5,392	8,023	0	0	5
26	584.83	22,402	-25	8,074	2,559	5,326	8,083	0	0	4
27	584.85	22,414	+12	7,809	2,560	4,979	7,798	0	0	5
28	584.81	22,390	-24	7,540	2,550	4,758	7,547	0	0	5
29	583.21	21,410	-980	7,048	2,546	4,247	7,537	0	0	5
30	583.13	21,362	-48	7,380	2,547	4,426	7,401	0	0	3
<b>TOTALS</b>			<b>+252</b>	<b>280,215</b>	<b>75,735</b>	<b>195,039</b>	<b>279,938</b>	<b>0</b>	<b>0</b>	<b>148</b>
<b>ACRE-FEET</b>			<b>+252</b>	<b>555,806</b>	<b>150,220</b>	<b>386,860</b>	<b>555,257</b>	<b>0</b>	<b>0</b>	<b>294</b>

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

**SUMMARY**  
RELEASE (ACRE-FEET)

POWER	555,257
SPILL	0
FISH TRAP	0

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

**Table 9**

**SEPTEMBER 2006**

**RED BLUFF DIVERSION RESERVOIR DAILY OPERATIONS**

RUN DATE: December 20, 2006

DAY	ELEVATION	STORAGE		RELEASE C.F.S.		RELEASE TO SACTO RIVER
		IN LAKE	ACRE-FEET CHANGE	CORNING CANAL	TEHAMA COLUSA CANAL	
		3,879				
1	252.57	3,958	+79	50	551	10,710
2	252.50	3,924	-34	53	493	10,590
3	252.44	3,894	-30	41	415	10,830
4	252.53	3,938	+44	39	397	10,830
5	252.46	3,904	-34	41	352	10,590
6	252.39	3,869	-35	43	419	10,590
7	252.52	3,933	+64	53	455	10,830
8	252.39	3,869	-64	48	467	9,870
9	252.55	3,948	+79	48	423	10,470
10	252.53	3,938	-10	40	320	10,470
11	252.50	3,924	-14	40	275	9,870
12	252.50	3,924	+0	43	251	10,230
13	252.55	3,948	+24	54	340	10,230
14	252.34	3,844	-104	38	366	9,030
15	252.43	3,889	+45	39	340	9,630
16	249.45	2,621	-1,268	38	268	9,630
17	245.98	1,577	-1,044	46	112	9,630
18	242.44	839	-738	34	148	9,630
19	239.60	422	-417	51	306	9,330
20	239.64	427	+5	39	271	9,300
21	239.47	406	-21	30	273	9,000
22	239.52	412	+6	36	377	9,000
23	239.47	406	-6	49	252	8,850
24	239.44	403	-3	51	257	9,290
25	239.38	396	-7	25	210	8,780
26	239.35	392	-4	12	285	8,700
27	239.34	391	-1	52	177	9,000
28	239.32	388	-3	45	223	8,650
29	239.20	374	-14	33	272	8,250
30	239.22	376	+2	26	274	8,250
<b>TOTALS</b>			<b>-3,503</b>	<b>1,237</b>	<b>9,569</b>	<b>290,060</b>
<b>ACRE-FEET</b>			<b>-3,503</b>	<b>2,454</b>	<b>18,980</b>	<b>575,334</b>

**SUMMARY**

RELEASE (ACRE-FEET)

CORNING CANAL	2,454
TEHAMA-COLUSA CANAL	18,980
TO SACTO RIVER	575,334
<b>TOTAL</b>	<b>596,768</b>

Table 10

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

DAILY OPERATION OF BLACK BUTTE RESERVOIR, STONY CREEK, CALIFORNIA

September 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	452.92	61569	-770	41	395	221	174	0	68	0.33	0	94397	136200
2	452.62	60721	-848	8	403	231	166	6	64	0.31	0	94360	136200
3	452.34	59937	-784	35	397	242	147	8	65	0.32	0	94283	135300
4	452.04	59105	-832	13	402	247	147	8	60	0.3	0	94236	133800
5	451.71	58200	-905	16	435	273	154	8	74	0.37	0	94173	132200
6	451.39	57332	-868	32	434	260	166	8	71	0.36	0	94126	130900
7	451.07	56473	-859	7	408	266	139	3	64	0.33	0	94075	129300
8	450.76	55649	-824	21	409	274	135	0	54	0.28	0	93961	127900
9	450.41	54730	-919	5	452	287	165	0	32	0.17	0	93897	126600
10	450.06	53820	-910	-3	432	278	154	0	47	0.25	0	93826	125100
11	449.72	52947	-873	32	449	260	183	6	45	0.24	0	93740	123500
12	449.37	52058	-889	44	464	244	212	8	55	0.3	0	93232	122000
13	449.20	51630	-428	242	430	214	208	8	55	0.3	0	92621	120600
14	449.14	51479	-151	277	330	155	167	8	46	0.25	0	92029	119100
15	449.14	51479	0	234	215	96	117	2	38	0.21	0	91293	117800
16	449.14	51479	0	207	187	88	99	0	40	0.22	0	90619	116400
17	449.16	51529	50	263	204	96	108	0	68	0.37	0	90029	115000
18	449.20	51630	101	314	237	122	115	0	51	0.28	0	89276	113400
19	449.21	51655	25	332	284	134	144	6	70	0.38	0	88587	111900
20	449.19	51605	-50	280	271	138	125	8	68	0.37	0	87919	110500
21	449.16	51529	-76	295	292	155	129	8	82	0.45	0	87256	109000
22	449.09	51354	-175	254	302	150	150	2	80	0.44	0	86365	107600
23	449.09	51354	0	320	291	137	154	0	58	0.32	0	85760	106300
24	449.06	51279	-75	298	310	131	179	0	51	0.28	0	85071	104900
25	449.05	51254	-25	312	299	122	171	6	51	0.28	0	84491	103400
26	449.05	51254	0	309	283	108	167	8	51	0.28	0	83674	101800
27	449.06	51279	25	320	283	107	168	8	49	0.27	0	82968	100300
28	449.08	51329	50	321	276	119	153	4	40	0.22	0	82275	98900
29	449.16	51529	200	301	180	92	88	0	40	0.22	0	81558	97500
30	449.30	51881	352	302	105	75	30	0	39	0.21	0	81040	96000
Totals	(sfd)			5432	9859	5322	4414	123					
Totals	(ac-ft)		-10458	10774	19555.3	10556.2			1676				
Totals	(inches)								8.91	0			

[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

SEPTEMBER 2006

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: December 20, 2006

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	
1	442.50	733.6		2,094	3,229	0	0	306	84	.26	.00
2	442.25	730.6	-3.0	2,142	2,989	0	0	305	78	.24	.00
3	441.87	728.1	-2.4	1,815	3,294	0	0	303	84	.26	.00
4	441.47	724.4	-3.7	1,543	3,125	0	0	299	74	.23	.00
5	441.18	720.6	-3.9	1,832	2,890	0	0	302	58	.18	.00
6	440.95	717.7	-2.8	1,897	2,673	0	0	299	48	.15	.00
7	440.69	715.5	-2.2	1,756	2,648	0	0	297	74	.23	.00
8	440.33	713.0	-2.5	1,487	2,852	0	0	300	83	.26	.00
9	439.95	709.5	-3.5	1,108	2,590	0	0	293	70	.22	.00
10	439.61	705.9	-3.7	1,261	2,562	0	0	292	48	.15	.00
11	439.24	702.6	-3.3	1,228	2,669	0	0	296	48	.15	.00
12	438.90	699.1	-3.5	1,265	2,557	0	0	301	44	.14	.00
13	438.67	695.8	-3.2	1,840	2,574	0	0	303	66	.21	.00
14	438.28	693.7	-2.2	1,171	2,688	0	0	267	85	.27	.00
15	437.85	689.9	-3.7	969	2,689	0	0	272	63	.20	.00
16	437.48	685.9	-4.1	1,181	2,613	0	0	273	56	.18	.00
17	436.97	682.4	-3.5	571	2,659	0	0	272	66	.21	.00
18	436.66	677.6	-4.8	986	2,105	0	0	290	56	.18	.00
19	436.38	674.7	-2.9	1,664	2,644	0	0	278	65	.21	.00
20	436.00	672.0	-2.6	1,246	2,708	0	0	269	65	.21	.00
21	435.68	668.5	-3.6	1,547	2,709	0	0	262	77	.25	.00
22	435.35	665.5	-3.0	1,495	2,712	0	0	273	59	.19	.00
23	435.03	662.4	-3.1	1,574	2,718	0	0	264	93	.30	.00
24	434.72	659.4	-3.0	1,566	2,661	0	0	288	62	.20	.00
25	434.45	656.6	-2.9	1,567	2,482	0	0	282	61	.20	.00
26	434.07	654.1	-2.5	1,397	2,817	0	0	276	74	.24	.00
27	433.80	650.6	-3.5	1,578	2,487	0	0	275	67	.22	.00
28	433.43	648.1	-2.5	1,213	2,611	0	0	267	46	.15	.00
29	433.03	644.7	-3.4	1,109	2,647	0	0	266	46	.15	.00
30	432.79	641.0	-3.7	1,873	2,668	0	0	259	49	.16	.00
30	432.79	638.8	-2.2								
<b>TOTALS</b>			<b>-94.9</b>	<b>43,975</b>	<b>81,270</b>	<b>0</b>	<b>0</b>	<b>8,529</b>	<b>1,949</b>	<b>6.20</b>	<b>.00</b>
<b>ACRE-Feet</b>			<b>-94,900</b>	<b>87,224</b>	<b>161,199</b>	<b>0</b>	<b>0</b>	<b>16,917</b>	<b>3,866</b>		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-Feet)			PRECIPITATION	
POWER	161,199	OUTLET	0	THIS MONTH =	.00
SPILL	0	TOTAL	178,116	JULY 1, 2006 TO DATE =	.00
PUMPING PLANT	16,917				

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

Table 12

SEPTEMBER 2006

LAKE NATOMA DAILY OPERATIONS

RUN DATE: December 20, 2006

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	123.54	7,904	+141	3,126	65	2,927	0	60	3
2	123.07	8,045	-221	2,957	65	2,940	0	60	3
3	123.68	7,824	+287	3,210	65	2,937	0	60	3
4	123.69	8,111	+4	3,070	65	2,940	0	60	3
5	123.10	8,115	-277	2,835	65	2,848	0	60	2
6	123.14	7,838	+19	2,581	65	2,018	426	60	2
7	123.07	7,857	-33	2,536	65	2,425	0	60	3
8	123.71	7,824	+301	2,707	65	2,427	0	60	3
9	123.48	8,125	-108	2,497	65	2,423	0	60	3
10	123.18	8,017	-141	2,479	65	2,423	0	60	2
11	123.20	7,876	+9	2,557	65	2,425	0	60	2
12	123.01	7,885	-89	2,455	65	2,373	0	60	2
13	123.04	7,796	+14	2,495	64	1,828	533	60	3
14	123.22	7,810	+84	2,595	60	2,430	0	60	3
15	123.33	7,894	+52	2,578	60	2,429	0	60	3
16	123.29	7,946	-19	2,526	60	2,414	0	60	2
17	123.53	7,927	+113	2,597	60	2,417	0	60	3
18	123.02	8,040	-240	2,008	60	2,007	0	60	2
19	123.07	7,800	+24	2,564	60	2,429	0	60	3
20	123.20	7,824	+61	2,582	60	2,428	0	60	3
21	123.36	7,885	+75	2,580	60	2,419	0	60	3
22	123.53	7,960	+80	2,586	60	2,424	0	60	2
23	123.73	8,040	+94	2,595	60	2,424	0	60	4
24	123.63	8,134	-47	2,539	60	2,440	0	60	3
25	123.63	8,087	-235	2,439	60	2,434	0	60	3
26	123.13	7,852	+287	2,702	60	2,434	0	60	3
27	123.74	8,139	-254	2,431	60	2,436	0	60	3
28	123.20	7,885	-80	2,522	60	2,440	0	60	2
29	123.03	7,805	-5	2,554	60	2,435	0	60	2
30	123.02	7,800	+47	2,577	60	2,431	0	60	2
30	123.12	7,847							
<b>TOTALS</b>			<b>-57</b>	<b>78,480</b>	<b>1,864</b>	<b>73,805</b>	<b>959</b>	<b>1,800</b>	<b>80</b>
<b>ACRE-FEET</b>			<b>-57</b>	<b>155,665</b>	<b>3,697</b>	<b>146,392</b>	<b>1,902</b>	<b>3,570</b>	<b>159</b>

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	146,392	FOLSOM SOUTH CANAL	3,697	TOTAL	155,561
SPILL	1,902	HATCHERY	3,570		

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

Table 13

SEPTEMBER 2006

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: December 20, 2006

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE-Feet IN LAKE	CHANGE			SPILL	OUTLET	C.F.S.	INCHES		
		2,145.5									
1	1,064.87	2,142.4	-3.1	1,043	2,468	0	0	146	.39	.00	
2	1,064.52	2,138.3	-4.0	846	2,711	0	0	168	.45	.00	
3	1,064.28	2,135.6	-2.8	920	2,198	0	0	115	.31	.00	
4	1,063.92	2,131.4	-4.1	998	2,962	0	0	126	.34	.00	
5	1,063.73	2,129.3	-2.2	946	1,927	0	0	119	.32	.00	
6	1,063.72	2,129.1	-0.1	915	783	0	0	190	.51	.00	
7	1,063.50	2,126.6	-2.5	881	2,014	0	0	141	.38	.00	
8	1,063.34	2,124.8	-1.8	754	1,680	0	0	0	.00	.00	
9	1,063.20	2,123.2	-1.6	860	1,567	0	0	104	.28	.00	
10	1,062.92	2,120.0	-3.2	916	2,447	0	0	89	.24	.00	
11	1,062.66	2,117.0	-3.0	1,096	2,477	0	0	119	.32	.00	
12	1,062.33	2,113.2	-3.8	976	2,739	0	0	141	.38	.00	
13	1,062.04	2,109.9	-3.3	944	2,513	0	0	104	.28	.00	
14	1,061.73	2,106.3	-3.5	835	2,497	0	0	122	.33	.00	
15	1,061.46	2,103.3	-3.1	774	2,220	0	0	107	.29	.06	
16	1,061.17	2,100.0	-3.3	801	2,414	0	0	55	.15	.00	
17	1,060.94	2,097.3	-2.6	844	2,062	0	0	103	.28	.00	
18	1,060.67	2,094.3	-3.1	948	2,382	0	0	114	.31	.00	
19	1,060.39	2,091.1	-3.2	978	2,458	0	0	125	.34	.00	
20	1,060.23	2,089.3	-1.8	835	1,634	0	0	118	.32	.00	
21	1,060.00	2,086.6	-2.6	1,152	2,352	0	0	118	.32	.00	
22	1,059.67	2,082.9	-3.7	902	2,700	0	0	88	.24	.00	
23	1,059.33	2,079.1	-3.9	803	2,665	0	0	81	.22	.00	
24	1,058.99	2,075.2	-3.9	933	2,737	0	0	139	.38	.00	
25	1,058.68	2,071.7	-3.5	998	2,642	0	0	121	.33	.00	
26	1,058.55	2,070.2	-1.5	1,997	2,599	0	0	139	.38	.00	
27	1,058.23	2,066.6	-3.6	884	2,589	0	0	117	.32	.00	
28	1,057.92	2,063.1	-3.5	814	2,483	0	0	95	.26	.00	
29	1,057.63	2,059.9	-3.3	917	2,461	0	0	102	.28	.00	
30	1,057.31	2,056.3	-3.6	732	2,453	0	0	95	.26	.00	
<b>TOTALS</b>			<b>-89.2</b>	<b>28,242</b>	<b>69,834</b>	<b>0</b>	<b>0</b>	<b>3,401</b>	<b>9.21</b>	<b>.06</b>	
<b>ACRE-Feet</b>			<b>-89,200</b>	<b>56,018</b>	<b>138,516</b>	<b>0</b>	<b>0</b>	<b>6,746</b>			

COMMENTS:

SUMMARY

	RELEASE (ACRE-Feet)			PRECIPITATION	
POWER	138,516	OUTLET	0	THIS MONTH =	.06
SPILL	0	TOTAL	138,516	JULY 1, 2006 TO DATE =	.06



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

Table 14

SEPTEMBER 2006

GOODWIN RESERVOIR DAILY OPERATIONS

RUN DATE: December 20, 2006

DAY	ELEV	STORAGE		TULLOCH	RELEASE - C.F.S.			
		ACRE-FEET RES.	CHANGE		RELEASE	RIVER	CANALS	
					OUTLET	SPILL	JOINT MAIN	SOUTH MAIN
		583						
1	360.66	583	+0	2,688	0	1,208	910	437
2	360.66	583	+0	2,658	0	1,200	861	438
3	360.66	583	+0	2,604	0	1,202	811	420
4	360.66	583	+0	2,613	0	1,208	815	414
5	360.16	548	-35	2,214	0	857	822	409
6	360.16	548	+0	1,683	0	302	814	419
7	360.16	548	+0	1,723	0	304	801	453
8	360.19	550	+2	1,720	0	306	796	456
9	360.19	550	+0	1,692	0	307	797	429
10	360.66	583	+33	2,097	0	734	805	397
11	360.66	583	+0	2,571	0	1,206	812	380
12	360.66	583	+0	2,520	0	1,204	793	352
13	360.66	583	+0	2,458	0	1,206	782	340
14	360.63	581	-2	2,514	0	1,203	784	340
15	360.66	583	+2	2,444	0	1,202	817	340
16	360.66	583	+0	2,460	0	1,204	833	340
17	360.66	583	+0	2,459	0	1,202	823	325
18	360.63	581	-2	2,489	0	1,206	872	325
19	360.79	592	+11	2,657	0	1,406	893	303
20	360.79	592	+0	2,750	0	1,510	875	312
21	360.79	592	+0	2,755	0	1,510	843	320
22	360.79	592	+0	2,744	0	1,508	814	334
23	360.79	592	+0	2,730	0	1,515	823	328
24	360.79	592	+0	2,739	0	1,506	837	339
25	360.79	592	+0	2,730	0	1,509	840	337
26	360.79	592	+0	2,664	0	1,505	799	331
27	360.79	592	+0	2,614	0	1,500	776	317
28	360.79	592	+0	2,592	0	1,504	755	313
29	360.79	592	+0	2,580	0	1,504	756	292
30	360.79	592	+0	2,581	0	1,506	756	289
<b>TOTALS</b>			<b>+9</b>	<b>73,743</b>	<b>0</b>	<b>35,244</b>	<b>24,515</b>	<b>10,829</b>
<b>ACRE-FEET</b>			<b>+9</b>	<b>146,269</b>	<b>0</b>	<b>69,906</b>	<b>48,626</b>	<b>21,479</b>

JOINT MAIN OPERATED BY SSJID AND OID.

**SUMMARY**  
 RELEASE (ACRE-FEET)

JOINT MAIN CANAL	48,626	OUTLET	0
SOUTH MAIN CANAL	21,479	SPILL	69,906
		TOTAL	140,011

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

Table 15

SEPTEMBER 2006

MILLERTON LAKE DAILY OPERATIONS

RUN DATE: December 20, 2006

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			
		321.1									
1	530.79	317.9	-3.3	1,703	483	2,498	0	345	38	.32	
2	530.36	316.3	-1.6	2,171	511	2,072	0	345	42	.35	
3	529.78	314.1	-2.1	2,018	526	2,183	0	343	42	.35	
4	529.22	312.1	-2.1	2,251	526	2,380	0	343	40	.34	
5	528.49	309.4	-2.7	2,009	520	2,458	0	343	34	.29	
6	527.82	307.0	-2.4	2,214	542	2,500	0	343	60	.51	
7	526.95	303.8	-3.2	1,834	528	2,502	0	349	43	.37	
8	526.07	300.6	-3.2	1,587	529	2,262	0	350	42	.36	
9	525.64	299.1	-1.5	2,133	547	1,982	0	349	30	.26	
10	524.82	296.2	-2.9	1,519	543	2,077	0	349	24	.21	
11	524.41	294.7	-1.5	2,433	521	2,258	0	349	38	.33	
12	523.63	292.0	-2.8	1,791	498	2,300	0	348	34	.30	
13	522.93	289.5	-2.5	1,776	492	2,128	0	347	50	.44	
14	521.90	285.9	-3.6	920	465	1,884	0	347	36	.32	
15	521.42	284.3	-1.7	1,561	423	1,602	0	346	28	.25	
16	521.21	283.5	-0.7	1,824	423	1,401	0	346	21	.19	
17	520.90	282.5	-1.1	1,741	431	1,488	0	346	16	.14	
18	520.25	280.2	-2.2	1,342	431	1,638	0	345	56	.50	
19	519.56	277.9	-2.4	1,484	408	1,876	0	348	45	.41	
20	518.36	273.8	-4.1	906	440	2,150	0	348	31	.28	
21	517.29	270.1	-3.6	1,158	477	2,128	0	347	30	.28	
22	516.40	267.2	-3.0	1,259	500	1,901	0	346	17	.16	
23	515.57	264.4	-2.8	1,243	467	1,798	0	345	28	.26	
24	514.53	261.0	-3.4	1,026	407	1,973	0	344	37	.35	
25	513.32	257.0	-4.0	1,003	400	2,215	0	344	45	.43	
26	512.09	253.0	-4.0	1,119	405	2,358	0	342	30	.29	
27	510.85	249.0	-4.0	1,186	396	2,429	0	347	26	.25	
28	509.63	245.1	-3.9	1,036	409	2,216	0	348	24	.23	
29	508.69	242.1	-3.0	962	441	1,647	0	351	25	.25	
30	508.08	240.2	-1.9	1,041	454	1,186	0	350	20	.20	
<b>TOTALS</b>			<b>-80.9</b>	<b>46,250</b>	<b>14,143</b>	<b>61,490</b>	<b>0</b>	<b>10,393</b>	<b>1,032</b>	<b>9.22</b>	<b>.00</b>
<b>ACRE-Feet</b>			<b>-80,937</b>	<b>91,737</b>	<b>28,053</b>	<b>121,965</b>	<b>0</b>	<b>20,615</b>	<b>2,047</b>		

COMMENTS:

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

SUMMARY				PRECIPITATION	
RELEASE (ACRE-Feet)					
CANALS		RIVER			
FRIANT-KERN	121,965	AT FRIANT	20,615	THIS MONTH =	0.00
MADERA	28,053	TOTAL RELEASES	170,633	JULY 1, 2006 TO DATE =	0.00

Table 16

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

**September 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	NDOl daily	7-day Avg	Monthly Avg	Daily (%)	3 Day (%)	14 Day (%)	
	-prev day-	-prev wk-	-prev day-	-prev day-	-prev day-	7-day Average	Monthly Average															
1-Sep-06	18,149	216	316	540	3,232	3,305	<i>3,164</i>	22,453	<i>3,200</i>	7,178	4,456	231	76	111	11,901	11,527	<i>7,352</i>	<i>7,771</i>	<i>7,352</i>	51.5%	51.5%	49.2%
2-Sep-06	18,153	215	321	529	3,164	3,283	<i>3,177</i>	22,382	<i>3,200</i>	7,177	4,426	223	50	111	11,887	11,617	<i>7,295</i>	<i>7,624</i>	<i>7,324</i>	51.6%	51.8%	49.7%
3-Sep-06	18,202	213	339	517	3,190	3,269	<i>3,230</i>	22,461	<i>3,150</i>	7,170	4,408	225	50	103	11,856	11,605	<i>7,455</i>	<i>7,498</i>	<i>7,368</i>	51.3%	51.5%	49.7%
4-Sep-06	18,285	212	318	518	3,335	3,268	<i>3,286</i>	22,668	<i>3,100</i>	7,175	4,422	223	50	103	11,873	11,593	<i>7,695</i>	<i>7,421</i>	<i>7,449</i>	50.9%	51.3%	49.8%
5-Sep-06	18,367	211	281	505	3,456	3,286	<i>3,306</i>	22,820	<i>3,050</i>	7,175	4,375	235	0	106	11,891	11,575	<i>7,879</i>	<i>7,418</i>	<i>7,535</i>	50.6%	51.0%	50.0%
6-Sep-06	18,635	210	284	493	3,385	3,280	<i>3,289</i>	23,007	<i>3,000</i>	7,173	4,419	223	0	110	11,925	11,580	<i>8,081</i>	<i>7,533</i>	<i>7,626</i>	50.4%	50.6%	50.2%
7-Sep-06	18,384	208	305	482	3,201	3,224	<i>3,224</i>	22,580	<i>2,950</i>	7,201	4,427	225	8	103	11,948	11,590	<i>7,683</i>	<i>7,634</i>	<i>7,634</i>	51.5%	50.8%	50.6%
8-Sep-06	18,514	207	307	488	2,834	3,153	<i>3,154</i>	22,350	<i>2,900</i>	7,170	4,428	226	27	98	11,894	11,606	<i>7,556</i>	<i>7,663</i>	<i>7,625</i>	51.8%	51.2%	50.9%
9-Sep-06	18,258	207	311	485	2,670	3,080	<i>3,101</i>	21,931	<i>2,900</i>	7,176	4,409	231	25	106	11,897	11,603	<i>7,134</i>	<i>7,640</i>	<i>7,570</i>	52.7%	52.0%	51.1%
10-Sep-06	19,293	207	311	470	2,678	2,990	<i>3,062</i>	22,959	<i>2,850</i>	7,175	4,402	231	0	102	11,910	11,586	<i>8,199</i>	<i>7,747</i>	<i>7,633</i>	50.4%	51.6%	51.2%
11-Sep-06	19,480	207	313	473	2,709	2,886	<i>3,032</i>	23,182	<i>2,800</i>	7,162	4,392	226	29	99	11,850	11,572	<i>8,532</i>	<i>7,866</i>	<i>7,715</i>	49.7%	50.9%	51.1%
12-Sep-06	19,600	207	288	474	2,726	2,822	<i>3,024</i>	23,295	<i>2,750</i>	7,169	4,388	222	25	106	11,861	11,563	<i>8,684</i>	<i>7,981</i>	<i>7,796</i>	49.5%	49.9%	51.1%
13-Sep-06	19,600	207	265	466	2,934	2,792	<i>3,021</i>	23,472	<i>2,700</i>	6,567	4,413	194	64	114	11,225	11,364	<i>9,547</i>	<i>8,191</i>	<i>7,930</i>	46.5%	48.6%	49.9%
14-Sep-06	19,682	207	264	435	2,996	2,816	<i>3,020</i>	23,584	<i>2,650</i>	7,170	4,433	196	63	103	11,839	11,380	<i>9,095</i>	<i>8,393</i>	<i>8,013</i>	48.9%	48.3%	49.7%
15-Sep-06	19,500	207	256	441	2,999	2,876	<i>3,025</i>	23,403	<i>2,600</i>	7,172	4,423	206	53	98	11,846	11,392	<i>8,957</i>	<i>8,593</i>	<i>8,076</i>	49.3%	48.3%	49.6%
16-Sep-06	20,499	207	241	444	3,091	2,933	<i>3,028</i>	24,482	<i>2,600</i>	7,169	4,383	197	25	101	11,825	11,583	<i>10,057</i>	<i>9,010</i>	<i>8,200</i>	47.1%	48.4%	50.1%
17-Sep-06	20,145	207	240	417	3,076	2,994	<i>3,034</i>	24,085	<i>2,550</i>	7,171	4,345	193	25	107	11,791	11,554	<i>9,744</i>	<i>9,231</i>	<i>8,291</i>	47.7%	48.0%	49.8%
18-Sep-06	20,109	207	236	422	3,135	3,046	<i>3,037</i>	24,109	<i>2,500</i>	7,174	3,822	191	58	104	11,232	11,355	<i>10,377</i>	<i>9,494</i>	<i>8,407</i>	45.4%	46.7%	48.7%
19-Sep-06	19,963	207	232	432	3,093	3,051	<i>3,034</i>	23,927	<i>2,450</i>	7,172	4,109	167	60	97	11,486	11,265	<i>9,991</i>	<i>9,681</i>	<i>8,490</i>	46.9%	46.7%	48.1%
20-Sep-06	19,946	207	220	437	2,969	3,041	<i>3,028</i>	23,779	<i>2,450</i>	7,169	4,495	135	41	101	11,858	11,314	<i>9,471</i>	<i>9,670</i>	<i>8,539</i>	48.9%	47.0%	48.2%
21-Sep-06	19,650	207	219	459	2,923	3,049	<i>3,030</i>	23,458	<i>2,400</i>	7,171	4,404	219	32	104	11,867	11,507	<i>9,191</i>	<i>9,684</i>	<i>8,570</i>	49.2%	48.3%	48.9%
22-Sep-06	19,053	207	220	708	3,056	3,062	<i>3,036</i>	23,244	<i>2,350</i>	7,147	4,397	230	32	100	11,843	11,595	<i>9,051</i>	<i>9,697</i>	<i>8,592</i>	49.5%	49.2%	49.2%
23-Sep-06	18,626	207	205	1,055	3,181	3,084	<i>3,045</i>	23,274	<i>2,350</i>	6,830	4,391	232	30	98	11,521	11,447	<i>9,403</i>	<i>9,604</i>	<i>8,627</i>	48.1%	48.9%	48.4%
24-Sep-06	17,988	207	202	1,045	3,232	3,099	<i>3,053</i>	22,674	<i>2,300</i>	6,785	4,399	228	30	105	11,487	11,316	<i>8,887</i>	<i>9,482</i>	<i>8,638</i>	49.2%	48.9%	47.9%
25-Sep-06	17,600	207	202	1,079	3,242	3,120	<i>3,060</i>	22,330	<i>2,250</i>	7,155	4,376	233	67	105	11,801	11,311	<i>8,279</i>	<i>9,182</i>	<i>8,624</i>	51.3%	49.5%	47.9%
26-Sep-06	17,286	207	202	1,116	3,234	3,138	<i>3,062</i>	22,045	<i>2,250</i>	7,156	4,374	230	29	103	11,833	11,414	<i>7,962</i>	<i>8,892</i>	<i>8,598</i>	52.2%	50.9%	48.6%
27-Sep-06	16,939	207	205	1,371	3,098	3,149	<i>3,060</i>	21,820	<i>2,200</i>	7,170	4,419	217	39	94	11,861	11,549	<i>7,759</i>	<i>8,647</i>	<i>8,567</i>	52.9%	52.1%	49.4%
28-Sep-06	16,690	207	212	1,399	3,002	3,137	<i>3,056</i>	21,510	<i>2,200</i>	7,170	4,378	216	32	92	11,824	11,555	<i>7,486</i>	<i>8,404</i>	<i>8,529</i>	53.5%	52.9%	49.8%
29-Sep-06	16,081	207	228	1,369	2,968	3,120	<i>3,057</i>	20,853	<i>2,150</i>	7,178	4,306	193	57	92	11,712	11,540	<i>6,991</i>	<i>8,110</i>	<i>8,476</i>	54.8%	53.7%	50.1%
30-Sep-06	14,900	207	216	1,122	3,062	3,101	<i>3,058</i>	19,507	<i>2,150</i>	7,170	4,300	185	40	89	11,704	11,501	<i>5,653</i>	<i>7,574</i>	<i>8,382</i>	58.6%	55.6%	50.7%
Total	557,577	6,246	7,759	20,191	91,871	92,454	<i>92,792</i>	683,644	<i>78,950</i>	213,796	131,118	6,384	1,120	3,068	353,246	344,960	<i>251,448</i>	<i>253,335</i>	<i>242,178</i>	1512.0%	1506.2%	1489.3%
Average	18,586	208	259	673	3,062	3,082	<i>3,093</i>	22,788	<i>2,632</i>	7,127	4,371	213	37	102	11,775	11,499	<i>8,382</i>	<i>8,445</i>		50.4%	50.2%	49.6%

Table 17

SEPTEMBER 2006

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

RUN DATE: December 20, 2006

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				
		1,235,614									
1	475.41	1,234,650	-964	3,725	4,527	214	0	+530	260	.75	.00
2	475.56	1,236,258	+1,608	4,535	2,811	206	0	-708	226	.65	.00
3	475.70	1,237,759	+1,501	2,457	1,740	179	0	+219	171	.49	.00
4	476.00	1,241,000	+3,241	3,744	1,629	187	0	-294	157	.45	.00
5	475.90	1,239,905	-1,095	1,970	2,344	182	0	+5	167	.48	.00
6	475.80	1,238,832	-1,073	2,786	2,722	178	0	-427	157	.45	.00
7	475.90	1,239,905	+1,073	4,256	2,798	184	0	-733	174	.50	.00
8	476.10	1,242,075	+2,170	2,952	1,911	189	0	+243	209	.60	.00
9	476.00	1,241,000	-1,075	3,013	2,723	182	0	-649	157	.45	.00
10	476.40	1,245,301	+4,301	2,854	444	161	0	-81	157	.45	.00
11	476.34	1,244,656	-645	2,608	2,245	181	0	-507	104	.30	.00
12	476.68	1,248,315	+3,659	2,328	0	221	0	-262	164	.47	.00
13	477.24	1,254,350	+6,035	3,767	0	185	0	-539	192	.55	.00
14	477.55	1,257,694	+3,344	2,317	0	180	0	-450	214	.61	.00
15	477.71	1,259,422	+1,728	1,357	0	181	0	-305	140	.40	.00
16	477.84	1,260,826	+1,404	950	0	191	0	-51	105	.30	.00
17	478.20	1,264,717	+3,891	2,375	0	132	0	-282	210	.60	.00
18	478.71	1,270,236	+5,519	3,651	0	189	0	-679	123	.35	.00
19	479.30	1,276,631	+6,395	3,434	443	195	0	+427	98	.28	.00
20	479.80	1,282,059	+5,428	3,903	0	199	0	-967	180	.51	.00
21	479.90	1,283,146	+1,087	1,887	1,726	234	0	+622	158	.45	.00
22	479.90	1,283,146	+0	1,216	0	185	0	-1,031	141	.40	.00
23	480.10	1,285,320	+2,174	1,221	0	178	0	+53	127	.36	.00
24	480.62	1,290,978	+5,658	3,508	0	165	0	-491	148	.42	.00
25	480.91	1,294,136	+3,158	2,355	0	213	0	-551	116	.33	.00
26	481.37	1,299,152	+5,016	3,085	0	258	0	-299	124	.35	.00
27	481.92	1,305,158	+6,006	3,681	0	287	0	-366	159	.45	.00
28	482.24	1,308,657	+3,499	1,528	0	266	0	+502	106	.30	.00
29	482.42	1,310,626	+1,969	1,619	0	274	0	-352	159	.45	.00
30	482.65	1,313,144	+2,518	1,687	0	189	0	-229	71	.20	.00
<b>TOTALS</b>			<b>+77,530</b>	<b>80,769</b>	<b>28,063</b>	<b>5,965</b>	<b>0</b>	<b>-7,652</b>	<b>4,674</b>	<b>13.35</b>	<b>.00</b>
<b>ACRE-FEET</b>			<b>+77,530</b>	<b>160,205</b>	<b>55,663</b>	<b>11,832</b>	<b>0</b>	<b>-15,178</b>	<b>9,271</b>		

**SUMMARY**

RELEASE (ACRE-FEET)				PRECIPITATION			
POWER	55,663	SPILL	0	THIS MONTH =		.00	
PACHECO TUNNEL	11,832	TOTAL	67,495	JULY 1, 2006 TO DATE =		.00	

SEPTEMBER 2006

CONSOLIDATED STATE-FEDERAL O'NEILL FOREBAY  
DAILY OPERATIONS

RUN DATE: December 20, 2006

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		
		51,180									
1	223.22	51.634	+454	1,017	4,527	6.685	0	3,725	8.017		-258
2	222.56	49.873	-1,761	1,040	2,811	6.738	0	4,535	7.667		+725
3	221.95	48.255	-1,618	1,178	1,740	6.913	0	2,457	8.447		+257
4	221.06	45.918	-2,337	1,442	1,629	6.724	0	3,744	7.118		-112
5	222.38	49.394	+3,476	1,648	2,344	6.625	0	1,970	7.457		+562
6	223.13	51.393	+1,999	1,527	2,722	6.879	0	2,786	7.446		+112
7	222.46	49.607	-1,786	1,265	2,798	6.635	0	4,256	7.469		+126
8	222.52	49.767	+160	1,143	1,911	6.990	0	2,952	7.247		+234
9	223.69	52.893	+3,126	1,354	2,723	6.707	0	3,013	7.733		+1,537
10	222.92	50.833	-2,060	1,687	444	6.900	0	2,854	8.864		+1,649
11	224.33	54,616	+3,783	1,884	2,245	6,756	0	2,608	7,310		+940
12	224.36	54,698	+82	1,765	0	6,906	0	2,328	7,083		+782
13	222.93	50,859	-3,839	1,641	0	7,084	0	3,767	7,484		+590
14	222.57	49,900	-959	1,562	0	6,905	0	2,317	6,782		+149
15	223.11	51,340	+1,440	1,579	0	6,668	0	1,357	6,921		+757
16	223.87	53,377	+2,037	1,795	0	6,621	0	950	6,896		+457
17	223.84	53,296	-81	1,858	0	6,777	0	2,375	6,384		+83
18	223.13	51,393	-1,903	1,540	0	6,526	0	3,651	5,715		+340
19	222.06	48,544	-2,849	1,454	443	6,534	0	3,434	6,483		+50
20	221.09	45,996	-2,548	1,408	0	6,679	0	3,903	6,548		+1,079
21	222.32	49,235	+3,239	1,263	1,726	6,784	0	1,887	6,835		+581
22	222.90	50,779	+1,544	1,061	0	6,766	0	1,216	5,968		+135
23	223.76	53,081	+2,302	1,458	0	6,594	0	1,221	5,945		+275
24	223.13	51,393	-1,688	1,763	0	6,593	0	3,508	5,967		+269
25	223.31	51,875	+482	1,567	0	6,593	0	2,355	5,916		+354
26	222.87	50,699	-1,176	1,452	0	6,755	0	3,085	5,950		+234
27	221.65	47,467	-3,232	1,254	0	6,790	0	3,681	6,294		+302
28	221.68	47,546	+79	1,136	0	6,797	0	1,528	6,224		-141
29	221.49	47,046	-500	1,258	0	6,745	0	1,619	6,532		-104
30	221.10	46,023	-1,023	1,317	0	6,875	0	1,687	5,797		-828
<b>TOTALS</b>			<b>-5,157</b>	<b>43,316</b>	<b>28,063</b>	<b>202,544</b>	<b>0</b>	<b>80,769</b>	<b>206,499</b>		<b>+11,136</b>
<b>ACRE-FEET</b>			<b>-5,157</b>	<b>85,917</b>	<b>55,663</b>	<b>401,746</b>	<b>0</b>	<b>160,205</b>	<b>409,591</b>	<b>786</b>	<b>22,088</b>

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

SUMMARY

RELEASE (ACRE-FEET)

O'NEILL GEN.	0	DOS AMIGOS PUMP	409,591		
SAN LUIS PUMP	160,205	DELIVERIES	786	TOTAL	570,582

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

Table 19

SEPTEMBER 2006

FEDERAL-STATE OPERATIONS  
 SAN LUIS UNIT

RUN DATE: November 16, 2006

DAY	AQUEDUCT CHECK 12		O'NEILL			SAN LUIS			SAN LUIS			PACHECO	DOS AMIGOS		
	STATE	FED TOTAL	PUMPING	GENER	GENER	PUMPING	GENERATION	GENERATION	PUMP	FED	STATE	TOTAL	FED	STATE	TOTAL
1	13,259	0 13,259	2,018	0 2,018	0	0	7,389	7,389	1,304	7,675	8,979	425	4,017	11,885	15,902
2	13,365	0 13,365	2,063	0 2,063	0	0	8,995	8,995	1,194	4,381	5,575	408	4,377	10,830	15,207
3	13,712	0 13,712	2,337	0 2,337	0	0	4,873	4,873	2,250	1,201	3,451	355	4,126	12,629	16,755
4	13,337	0 13,337	2,861	0 2,861	0	0	7,427	7,427	1,768	1,464	3,232	370	4,119	9,999	14,118
5	13,140	0 13,140	3,268	0 3,268	0	0	3,907	3,907	1,489	3,161	4,650	361	4,097	10,693	14,790
6	13,644	0 13,644	3,028	0 3,028	0	0	5,527	5,527	1,488	3,912	5,400	353	4,109	10,660	14,769
7	13,160	0 13,160	2,509	0 2,509	0	905	7,536	8,441	0	5,550	5,550	364	3,113	11,701	14,814
8	13,865	0 13,865	2,268	0 2,268	0	0	5,855	5,855	0	3,791	3,791	375	3,083	11,291	14,374
9	13,304	0 13,304	2,686	0 2,686	0	0	5,976	5,976	0	5,402	5,402	361	3,177	12,162	15,339
10	13,686	0 13,686	3,346	0 3,346	0	0	5,660	5,660	0	880	880	319	3,103	14,479	17,582
11	13,400	0 13,400	3,737	0 3,737	0	0	5,172	5,172	0	4,453	4,453	359	3,103	11,397	14,500
12	13,698	0 13,698	3,500	0 3,500	0	0	4,617	4,617	0	0	0	439	3,045	11,005	14,050
13	14,052	0 14,052	3,255	0 3,255	0	2,768	4,704	7,472	0	0	0	367	3,055	11,789	14,844
14	13,696	0 13,696	3,098	0 3,098	0	2,727	1,868	4,595	0	0	0	358	3,060	10,393	13,453
15	13,225	0 13,225	3,132	0 3,132	0	1,755	936	2,691	0	0	0	359	3,200	10,528	13,728
16	13,132	0 13,132	3,561	0 3,561	0	2,015	-131	1,884	0	0	0	379	3,130	10,549	13,679
17	13,443	0 13,443	3,685	0 3,685	0	0	4,711	4,711	0	0	0	261	3,065	9,597	12,662
18	12,945	0 12,945	3,054	0 3,054	0	0	7,241	7,241	0	0	0	375	3,170	8,166	11,336
19	12,960	0 12,960	2,885	0 2,885	0	0	6,812	6,812	882	-4	878	386	2,409	10,451	12,860
20	13,247	0 13,247	2,793	0 2,793	0	2,036	5,705	7,741	0	0	0	394	2,380	10,608	12,988
21	13,457	0 13,457	2,505	0 2,505	0	1,964	1,778	3,742	0	3,424	3,424	464	1,555	12,003	13,558
22	13,421	0 13,421	2,104	0 2,104	0	2,408	4	2,412	0	0	0	367	1,527	10,310	11,837
23	13,079	0 13,079	2,892	0 2,892	0	1,372	1,050	2,422	0	0	0	354	1,606	10,186	11,792
24	13,077	0 13,077	3,496	0 3,496	0	1,023	5,936	6,959	0	0	0	328	1,623	10,212	11,835
25	13,077	0 13,077	3,108	0 3,108	0	1,096	3,576	4,672	0	0	0	422	1,585	10,149	11,734
26	13,399	0 13,399	2,881	0 2,881	0	0	6,120	6,120	0	0	0	511	1,552	10,249	11,801
27	13,468	0 13,468	2,487	0 2,487	0	3,759	3,542	7,301	0	0	0	569	994	11,491	12,485
28	13,481	0 13,481	2,253	0 2,253	0	827	2,203	3,030	0	0	0	527	982	11,364	12,346
29	13,378	0 13,378	2,496	0 2,496	0	2,063	1,148	3,211	0	0	0	543	1,000	11,957	12,957
30	13,636	0 13,636	2,613	0 2,613	0	1,652	1,694	3,346	0	0	0	374	1,003	10,495	11,498
<b>TOTAL</b>	<b>401,743</b>	<b>TOTAL 85,919</b>	<b>TOTAL 0</b>	<b>TOTAL 160,201</b>	<b>TOTAL 55,665</b>	<b>TOTAL 11,827</b>	<b>TOTAL 409,593</b>					<b>TOTAL 409,593</b>			
<b>FEDERAL</b>	<b>0</b>	<b>FEDERAL 85,919</b>		<b>FEDERAL 28,370</b>	<b>FEDERAL 10,375</b>		<b>FEDERAL 80,365</b>					<b>FEDERAL 80,365</b>			
<b>STATE</b>	<b>401,743</b>	<b>STATE 0</b>		<b>STATE 131,831</b>	<b>STATE 45,290</b>		<b>STATE 329,228</b>					<b>STATE 329,228</b>			
							<b>XVC 0</b>								

COMMENTS: ALL VALUES IN ACRE-FEET

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

**Table 20**

**SEPTEMBER 2006**

**FEDERAL-STATE OPERATIONS**

RUN DATE: November 16, 2006

DAY	TRACY PUMPING			CLIFT	DELTA			FED	STATE			AQEDUCT CHECK 21		DMC-POOL
	FED	STATE	TOTAL	COURT	STATE	FED	TOTAL	BANKS	AMIGOS	BETHANY	STATE	FED	TOTAL	DEMANDS
1	8.839	0	8.839	14.238	14.174	0	14.174	0	0	150	12.005	0	12.005	6.821
2	8.779	0	8.779	14.235	13.898	0	13.898	0	0	100	12.428	0	12.428	6.716
3	8.743	0	8.743	14.222	14.359	0	14.359	0	0	100	12.704	0	12.704	6.406
4	8.771	0	8.771	14.232	14.282	0	14.282	0	0	100	12.663	0	12.663	5.910
5	8.677	0	8.677	14.232	13.867	0	13.867	0	0	0	11.324	0	11.324	5.409
6	8.766	0	8.766	14.227	14.420	0	14.420	0	0	0	12.297	0	12.297	5.738
7	8.780	0	8.780	14.240	14.074	0	14.074	0	0	16	11.788	0	11.788	6.271
8	8.782	0	8.782	14.221	13.909	0	13.909	0	0	53	9.869	0	9.869	6.514
9	8.746	0	8.746	14.233	13.990	0	13.990	0	0	50	11.594	0	11.594	6.060
10	8.731	0	8.731	14.231	13.994	0	13.994	0	0	0	12.049	0	12.049	5.385
11	8.712	0	8.712	14.206	14.212	0	14.212	0	0	58	10.664	0	10.664	4.975
12	8.704	0	8.704	14.220	14.601	0	14.601	0	0	50	11.114	0	11.114	5.204
13	8.754	0	8.754	13.026	14.363	0	14.363	0	0	126	11.137	0	11.137	5.499
14	8.792	0	8.792	14.221	14.290	0	14.290	0	0	124	11.586	0	11.586	5.694
15	8.773	0	8.773	14.225	13.518	0	13.518	0	0	105	11.017	0	11.017	5.641
16	8.694	0	8.694	14.219	13.911	0	13.911	0	0	50	10.625	0	10.625	5.133
17	8.618	0	8.618	14.224	14.024	0	14.024	0	0	50	11.287	0	11.287	4.933
18	7.581	0	7.581	14.230	13.640	0	13.640	0	0	116	9.752	0	9.752	4.527
19	8.151	0	8.151	14.226	13.849	0	13.849	0	0	119	10.313	0	10.313	5.266
20	8.915	0	8.915	14.220	13.793	0	13.793	0	0	82	10.401	0	10.401	6.122
21	8.736	0	8.736	14.224	13.860	0	13.860	0	0	63	10.106	0	10.106	6.231
22	8.722	0	8.722	14.177	13.834	0	13.834	0	0	63	10.685	0	10.685	6.618
23	8.709	0	8.709	13.547	14.133	0	14.133	0	0	60	9.423	0	9.423	5.817
24	8.725	0	8.725	13.458	13.893	0	13.893	0	0	60	10.026	0	10.026	5.229
25	8.679	0	8.679	14.191	14.015	0	14.015	0	0	133	9.660	0	9.660	5.571
26	8.675	0	8.675	14.193	14.027	0	14.027	0	0	58	10.030	0	10.030	5.794
27	8.765	0	8.765	14.222	13.908	0	13.908	0	0	78	9.602	0	9.602	6.278
28	8.684	0	8.684	14.222	14.093	0	14.093	0	0	64	9.555	0	9.555	6.431
29	8.540	0	8.540	14.238	13.802	0	13.802	0	0	113	10.052	0	10.052	6.044
30	8.529	0	8.529	14.222	14.271	0	14.271	0	0	80	9.849	0	9.849	5.916
<b>TOTALS</b>	<b>260,072</b>	<b>0</b>	<b>260,072</b>	<b>424,022</b>	<b>421,004</b>	<b>0</b>	<b>421,004</b>	<b>0</b>	<b>0</b>	<b>2,221</b>	<b>325,605</b>	<b>0</b>	<b>325,605</b>	<b>174,153</b>

COMMENTS: ALL VALUES IN ACRE-FEET

TOTAL TRACY: Sep 2006 verified w ith 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
<b>CANALS</b>													
Contra Costa	8432	10494	9429	298	9789	17946	14181	15830	12663				99062
Delta-Mendota	240471	239578	200225	48483	110651	199739	270452	270127	260072				1839798
Actual Fed Dos Amigos	62071	88956	50135	43904	127955	227786	255435	173087	80534				1109863
Madera	0	6998	9582	50187	58243	65717	61467	40836	28053				321083
Friant-Kern	76262	101305	77717	116390	129519	204689	270355	222029	121965				1320231
Corning	0	268	0	30	1779	3243	3896	3664	2454				15334
Folsom-South	1478	1914	2237	1565	3360	3396	3769	3830	3697				25246
Tehama-Colusa	0	6528	0	2430	35225	57131	64853	42736	18980				227883
<b>CACHUMA PROJECT</b>													
Tecolete Tunnel	1314	1930	1237	1401	1560	2526	3179	2917	2932				18996
<b>ORLAND PROJECT</b>													
Stony Creek	0	0	0	0	13174	18249	18769	17175	13535				80902
South Canal	0	0	0	0	9651	12765	6016	5298	4346				38076
North Canal	0	0	0	0	3523	5484	12753	11877	9189				42826
<b>SOLANO PROJECT</b>													
Putah South Canal	3804	3644	3548	4225	21820	31502	34451	29229	20242				152465



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				17744
Arvin-Edison WSD	16066	24608	21289	22345	24019	24782	21097	13293	6492				173991
Atwell Island WD	0	0	0	0	0	0	0	0	0				0
City of Bakersfield	0	0	0	64543	0	0	0	0	0				64543
Corcoran ID	0	0	0	0	0	0	0	0	0				0
Delano-Earlimart ID	582	2735	1630	1874	17705	26812	28699	19972	11714				111723
Exeter ID	0	0	12	4	995	2726	3019	3073	2399				12228
Frasinetto Farms (Frmly Smallwood)	16	32	0	5	115	119	91	54	34				466
City of Fresno	0	119	0	0	0	0	30234	19521	4709				54583
County of Fresno SA #34	3	9	4	5	61	99	91	89	66				427
Fresno ID	0	2	0	0	92	189	209	39	2559				3090
Garfield WD	0	90	3	19	321	421	535	471	331				2191
Hills Valley ID	4	4	0	20	499	803	957	937	789				4013
International WD	84	65	5	0	88	259	294	290	246				1331
Ivanhoe ID	0	0	0	0	941	1808	2266	2248	2257				9520
Kaweah Delta WCD	2796	0	3062	207	207	0	0	0	0				6272
Kern County Water Agency	25475	0	8306	8187	768	0	0	0	0				42736
Kern-Delta	1485	0	150	194	0	0	0	0	0				1829
Kern-Tulare WD	244	580	492	506	2840	4443	4814	4385	3474				21778
Kings County WD	0	0	0	0	0	0	0	0	0				0
Kings River CD	0	0	0	0	0	0	0	0	0				0
Lakeside WD	0	0	0	0	0	0	0	0	0				0
Lewis Creek WD	0	0	0	0	3	136	261	107	158				665
Lindmore ID	0	0	235	144	4144	8013	9405	8791	6036				36768
City of Lindsay	0	0	59	63	170	233	231	225	220				1201
Lindsay-Strathmore ID	37	0	0	0	0	979	4262	4036	3519				12833
Wutchurna (LSID non-project)	0	0	109	162	2133	2903	0	0	0				5307
Lower Tule River ID	7895	22611	11250	4072	11964	32623	45756	41422	21155				198748
North-Kern WSD	0	0	3535	9777	8677	286	0	0	5093				27368
City of Orange Cove	108	105	120	138	200	252	277	269	219				1688
Orange Cove ID	29	115	20	70	2523	5484	6414	5840	4365				24860
Pixley ID	3013	4144	3078	15	5978	11381	15044	10812	7544				61009
Porterville ID	36	308	729	685	2499	2455	3604	1879	989				13184
Rag Gulch WD	0	169	308	180	1479	2042	1845	1841	1409				9273
Rosedale Rio Bravo WSD	0	0	0	0	0	0	0	0	0				0
Saucelito ID	420	1145	749	1138	7273	9085	9956	7758	4412				41936
Semitropic WSD	0	0	0	0	0	0	0	0	0				0
Shafter Wasco ID	774	6217	2027	3229	10906	13043	12958	8330	5121				62605
Southern San Joaquin MUD	406	5917	3148	2980	16513	23638	24811	18813	11452				107678
Stone Corral ID	6	22	21	0	768	1401	1697	1620	115				5650
Strathmore PUD	22	20	24	25	40	57	66	60	46				360
Styro Tek, Inc.	0	0	1	0	1	0	1	1	0				4
Tea Pot Dome WD	0	0	0	27	531	1157	1295	1312	1034				5356
Terra Bella ID	765	962	737	490	2085	3252	4058	3528	2989				18866
Tri-Valley WD	0	0	0	0	30	145	175	229	190				769
Tulare ID	9596	27015	13454	273	0	8208	30090	37019	9642				135297
Tulare Lake Basin WSD	0	0	0	0	0	0	0	0	0				0
<b>Total</b>	<b>71379</b>	<b>97721</b>	<b>75430</b>	<b>121377</b>	<b>129704</b>	<b>192511</b>	<b>267081</b>	<b>223507</b>	<b>121180</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1299890</b>

\* 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
<b>MADERA CANAL</b>													
Chowchilla WD	0	4594	6887	19054	25716	27100	25555	15315	13057				137278
Madera ID	0	756	2358	24558	29424	25720	26213	14267	10888				134184
Soquel	0	0	0	1	0	2	4725	7663	2567				14958
<b>Total</b>	<b>0</b>	<b>5350</b>	<b>9245</b>	<b>43613</b>	<b>55140</b>	<b>52822</b>	<b>56493</b>	<b>37245</b>	<b>26512</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>286420</b>
<b>MILLERTON LAKE</b>													
County of Madera	2	2	2	3	3	5	5	6	5				33
Fresno County # 18	6	6	6	6	14	23	20	20	18				119
Gravelly Ford WD	0	0	0	1098	1168	3006	1391	1837	1467				9967
<b>Total</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>1107</b>	<b>1185</b>	<b>3034</b>	<b>1416</b>	<b>1863</b>	<b>1490</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10119</b>

\* 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				2565
Tranquility Public Utilities District (TPUD) (formerly Hughes, Melvin)	0	0	22	0	0	15	31	26	2				96
James ID	1248	7020	2401	0	1459	3248	12069	11899	3529				42873
Laguna WD	0	0	0	0	0	0	0	0	0				0
Meyers (SLWD)	427	426	538	461	603	432	109	72	215				3283
Dudley & Indart (formerly Coelho-Gardner- Hanson)	36	258	138	21	79	298	769	469	183				2251
Mid-Valley WD (no contract)	0	0	0	331	1438	1832	111	0	0				3712
Reclamation District #1606	0	79	37	0	0	0	0	0	0				116
Terra Linda Farms (Coelho Family Trust)	200	1032	234	102	1076	1588	1546	1016	870				7664
Tranquility ID	0	4718	937	150	1286	4882	7116	5482	657				25228
Westlands WD	0	0	0	0	6032	5374	0	0	0				11406
Wilson, JW (no contract)	0	171	0	0	0	139	222	178	9				719
<b>Total</b>	<b>1911</b>	<b>14312</b>	<b>4335</b>	<b>1065</b>	<b>12062</b>	<b>18304</b>	<b>22689</b>	<b>19694</b>	<b>5541</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>99913</b>
<b>Exchange Contractors</b>													
Central California ID	176	35265	15536	4457	47950	67227	102849	87760	45070				406290
Columbia Canal Co	0	3636	4414	670	3896	4367	7555	7642	3596				35776
Firebaugh Canal WD	843	4368	817	871	4852	6555	6613	5847	2880				33646
San Luis Canal Co	0	7560	6641	1554	14485	24579	33190	25758	10905				124672
<b>Total</b>	<b>1019</b>	<b>50829</b>	<b>27408</b>	<b>7552</b>	<b>71183</b>	<b>102728</b>	<b>150207</b>	<b>127007</b>	<b>62451</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>600384</b>
<b>Refuges</b>													
Grasslands WD - 76.05L (CCID)	3057	10556	1000	852	9415	3688	2182	4131	16596				51477
Kesterson - (USFWS)	267	477	887	292	278	15	77	0	1694				3987
Los Banos WMA (DFG)	705	2322	872	154	216	63	123	793	2797				8045
San Luis NWR (USFWS)	2372	9887	0	0	0	2500	1000	0	2500				18259
Mendota Wildlife Area (#14-06-200-78759Z)	981	2486	354	273	1102	2030	2621	2513	4254				16614
China Island Unit	168	470	627	169	188	43	139	179	902				2885
Salt Slough Unit	296	599	1137	621	900	224	371	270	1197				5615
Freitas Unit	236	422	937	550	238	89	0	31	600				3103
Kern National Wildlife Refuge	472	524	0	255	493	0	40	1561	4656				8001
<b>Total</b>	<b>8554</b>	<b>27743</b>	<b>5814</b>	<b>3166</b>	<b>12830</b>	<b>8652</b>	<b>6553</b>	<b>9478</b>	<b>35196</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>117986</b>
<b>Total Deliveries</b>	<b>11484</b>	<b>92884</b>	<b>37557</b>	<b>11783</b>	<b>96075</b>	<b>129684</b>	<b>179449</b>	<b>156179</b>	<b>103188</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>818283</b>

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				1,556
Broadview WD	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				3,355
Centinella WD	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				74,261
DWR Intertie @MP7.70-R	0	0	0	0	0	0	0	0	0				0
Eagle Field WD	9	503	7	29	393	804	701	668	238				3,352
Mercy Springs WD	0	170	115	0	61	62	82	62	375				927
Newman Wasteway Recirculation	0	0	0	0	0	0	0	0	0				0
Oro Loma WD	0	243	28	0	270	82	228	292	200				1,343
Panoche WD - Ag	184	436	65	26	570	2,569	2,703	1,725	369				8,647
Panoche WD - M&I	2	2	2	2	2	2	2	2	2				18
Patterson WD	0	27	61	48	1,169	1,183	2,253	764	404				5,909
San Luis WD - Ag	569	1,999	825	169	848	2,707	3,232	1,904	492				12,745
San Luis WD - M&I	1	1	3	2	31	49	44	41	29				201
Tracy, City of	0	0	108	338	792	941	992	1,046	976				5,193
West Side ID	0	0	0	0	0	246	559	317	73				1,195
Widren	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				31,331
<b>Total</b>	<b>785</b>	<b>6,889</b>	<b>2,913</b>	<b>2,262</b>	<b>23,608</b>	<b>31,306</b>	<b>38,036</b>	<b>27,950</b>	<b>16,284</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>150,033</b>
<b>Exchange Contractors</b>													
Central California ID (Abv CK 13)	0	657	439	157	1,869	2,727	2,432	3,180	2,733				14,194
Central California ID (Blw CK 13)	0	175	168	456	662	11,778	17,742	13,742	156				44,879
Columbia Canal Co	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				18,720
San Luis Canal Co	0	0	0	0	0	0	0	0	0				0
<b>Total</b>	<b>6</b>	<b>832</b>	<b>917</b>	<b>639</b>	<b>3,233</b>	<b>19,363</b>	<b>27,496</b>	<b>22,055</b>	<b>3,252</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>77,793</b>
<b>Refuges</b>													
China Island (76.05)	506	599	0	0	0	128	416	537	0				2,186
Frietas Unit (76.05L)	710	538	0	0	0	268	0	95	0				1,611
Salt Slough Unit (76.05L)	887	763	0	0	0	672	1,115	809	0				4,246
Los Banos WMA (76.05L) (DFG)	890	585	0	0	0	189	369	628	0				2,661
Volta Wildlife Mgmt Area (DFG)	505	1,104	0	0	163	0	112	1,101	2,667				5,652
Grasslands WD - 76.05L	35	0	0	0	3,769	5,676	5,653	10,655	20,390				46,178
Grasslands WD - Volta	0	1,196	0	0	2,735	1,059	175	3,514	13,319				21,998
Kesterson Unit (Volta) (USFWS)	0	0	0	0	0	0	0	390	1,321				1,711
Kesterson Unit (76.05L) (USFWS)	800	606	0	0	0	46	232	0	0				1,684
<b>Total</b>	<b>4,333</b>	<b>5,391</b>	<b>0</b>	<b>0</b>	<b>6,667</b>	<b>8,038</b>	<b>8,072</b>	<b>17,729</b>	<b>37,697</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>87,927</b>
<b>Total DMC Deliveries</b>	<b>5,124</b>	<b>13,112</b>	<b>3,830</b>	<b>2,901</b>	<b>33,508</b>	<b>58,707</b>	<b>73,604</b>	<b>67,734</b>	<b>57,233</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>315,753</b>
<b>O'Neill Net Pumping</b>	<b>221,499</b>	<b>116,367</b>	<b>158,861</b>	<b>37,266</b>	<b>69,948</b>	<b>124,604</b>	<b>39,385</b>	<b>46,584</b>	<b>85,919</b>				<b>900,433</b>
<b>DMC plus O'Neill Net Pumping</b>	<b>226,623</b>	<b>129,479</b>	<b>162,691</b>	<b>40,167</b>	<b>103,456</b>	<b>183,311</b>	<b>112,989</b>	<b>114,318</b>	<b>143,152</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,216,186</b>

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
<b>SAN LUIS CANAL</b>													
City of Avenal	182	176	198	201	255	269	323	324	285				2213
Broadview WD	1	1	1	0	3	2	5	6	3				22
City of Coalinga	404	396	336	401	568	751	1073	1024	991				5944
City of Dos Palos	71	57	65	79	154	180	206	139	200				1151
City of Huron	57	60	63	108	146	113	136	131	118				932
Pacheco WD	19	1	1	1	1	1024	2546	1397	410				5400
Pacheco CCID Non-project (Hamburg)	65	670	568	326	1401	1262	0	0	0				4292
Panoche WD	1701	2826	1265	943	5467	12017	14963	8279	1094				48555
San Luis WD	1167	4569	3111	2711	7945	12972	14248	8405	3677				58805
Westlands WD (Federal)	50509	77456	45092	39714	113392	202459	230170	155853	62723				977368
Fish & Game (Lateral 4 - Federal )	0	29	0	0	0	1	0	134	0				164
Fish & Game (Lateral 6 - Federal)	62	0	0	0	0	0	0	0	0				62
<b>Total</b>	<b>54238</b>	<b>86241</b>	<b>50700</b>	<b>44484</b>	<b>129332</b>	<b>231050</b>	<b>263670</b>	<b>175692</b>	<b>69501</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1104908</b>
<b>O'NEILL FOREBAY DELIVERIES</b>													
Oneill Forebay Wildlife (Federal)	60	118	81	18	3	28	143	160	64				675
San Luis WD Ag	111	737	592	311	801	1772	2055	1558	563				8500
San Luis M&I	39	42	63	59	152	182	210	220	159				1126
VA Cemetary	1	1	1	1	13	18	15	14	5				69
<b>Total</b>	<b>211</b>	<b>898</b>	<b>737</b>	<b>389</b>	<b>969</b>	<b>2000</b>	<b>2423</b>	<b>1952</b>	<b>791</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10370</b>
<b>CROSS VALLEY CANAL</b>													
County of Fresno	0	0	0	0	0	0	0	0	0				0
County of Tulare	0	0	0	0	0	0	0	0	0				0
Lower Tule River ID	0	0	0	0	0	0	0	0	0				0
Pixley ID	0	0	0	0	0	0	0	0	0				0
Kern-Tulare WD	0	0	0	0	0	0	0	0	0				0
Rag Gulch WD	0	0	0	0	0	0	0	0	0				0
Hills-Valey ID	0	0	0	0	0	0	0	0	0				0
Tri-Valley ID	0	0	0	0	0	0	0	0	0				0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>SAN FELIPE DIVISION</b>													
Santa Clara	1833	5390	2205	1474	525	3267	7147	7873	8675				38389
San Benito	995	970	248	706	2717	4723	5339	4770	3152				23620
<b>Total</b>	<b>2828</b>	<b>6360</b>	<b>2453</b>	<b>2180</b>	<b>3242</b>	<b>7990</b>	<b>12486</b>	<b>12643</b>	<b>11827</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>62009</b>

\* 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				52753
Cortina WD	0	29	0	16	122	200	216	158	57				798
Davis WD	0	36	0	1	268	635	657	479	251				2327
Dunnigan WD	0	116	37	90	1340	3489	4061	2874	1682				13689
4-M Water District	0	6	1	0	283	401	469	356	257				1773
GCID	0	1141	0	642	5203	3893	4513	3262	1900				20554
Glenn Valley WD	0	0	0	0	137	530	569	299	109				1644
Glide WD	48	82	43	31	2437	2628	3548	2711	776				12304
Holthouse WD	5	34	27	6	244	449	352	391	232				1740
Kanawha WD	7	161	60	16	3843	7162	8770	6438	2377				28834
Kirkwood WD	0	0	0	6	109	141	167	144	87				654
La Grande WD	0	0	0	0	1187	1121	1506	1387	146				5347
Myers-Marsh MWC	0	0	0	0	0	130	214	203	69				616
Orland-Artois WD	2	762	152	90	7346	11202	13182	9677	5212				47625
Westside WD	0	446	31	211	4201	8404	9150	5409	1956				29808
<b>Total</b>	<b>158</b>	<b>4177</b>	<b>695</b>	<b>1908</b>	<b>34317</b>	<b>53387</b>	<b>61782</b>	<b>43365</b>	<b>20677</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>220466</b>

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				81,960
Andreotti, Arthur, et al	0	0	0	0	210	286	476	482	173				1,627
Baber, Jack, et	0	0	0	0	105	424	276	147	169				1,121
Carter MWC	0	0	0	0	58	695	417	354	91				1,615
Conaway Preservation Group, LLC	0	0	0	0	140	5,766	5,167	5,438	2,153				18,664
East Side MWC	0	0	0	0	263	376	318	202	166				1,325
Forry, Laurie	0	0	0	0	0	0	71	66	22				159
Furlan Joint Venture (Area #1)	0	0	0	0	0	97	76	0	0				173
Furlan Joint Venture (Area #2)	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				613,182
Green Valley Corp.	0	0	0	0	42	182	243	68	288				823
Griffin & Prater, TIC	0	0	0	0	527	532	501	440	155				2,155
Henle Family Limited Partnership	0	0	0	0	0	0	73	0	0				73
Hiatt Family Trust	0	0	0	0	0	235	163	122	0				520
Hiatt Family Trust/Illerich Family Trust	0	0	0	0	0	1	65	0	0				66
Howald Farms, Inc	0	0	0	0	137	248	230	229	135				979
Knaggs Walnut Ranches Co, L.P.	0	0	0	0	0	0	0	0	0				0
Lomo Cold Storage/J Micheli	0	0	0	0	582	350	154	15	365				1,466
M&T Inc.	0	0	0	0	1,120	731	1,898	749	380				4,878
Maxwell ID	0	0	0	0	1,586	176	0	0	0				1,762
MCM Properties, Inc	0	0	0	0	0	17	61	83	25				186
Meridan Farms WC	0	0	0	0	4,469	5,929	6,728	5,596	1,158				23,880
Natomas Central MWC	0	0	0	0	10,556	14,013	20,783	18,394	8,396				72,142
O'Brien, Janice	0	0	0	0	0	189	284	80	90				643
Oji Bros. Farms Inc	0	0	0	0	360	620	893	608	0				2,481
Oji, Mitsue Family PTN	0	0	0	0	247	760	952	52	0				2,011
Pelger Mutual WC	0	0	0	0	1,750	1,692	897	444	22				4,805
Pleasant Grove-Verona MWC	0	0	0	0	3,757	3,766	4,514	3,231	660				15,928
Princeton,-Codora-Glenn ID	0	0	0	88	12,640	12,337	14,061	11,194	3,691				54,011
Provident Irrigation District	0	0	0	0	10,120	8,424	11,479	5,116	73				35,212
Rauf, Abdul & Tahmina	0	0	0	0	46	477	660	249	0				1,432
Reclamation Dist #1004	0	0	0	0	5,723	9,782	14,017	9,180	4,996				43,698
Reclamation Dist #108	0	0	0	0	28,662	41,776	41,933	29,612	10,070				152,053
Reynen, John, et al	0	0	0	0	408	568	701	800	670				3,147
Richter Brothers, Et Al	0	0	0	18	97	513	501	312	37				1,478
River Garden Farms	0	0	0	0	3,206	4,704	4,987	4,215	1,270				18,382
Roberts Ditch Irrigation Co	0	0	0	0	528	893	974	882	466				3,743
Sacramento River Ranch, LLC	0	0	0	0	0	34	223	95	0				352
Sutter Mutual WC	0	0	0	449	41,963	49,092	57,318	54,937	11,464				215,223
Sycamore Family Trust	0	0	0	0	4,668	4,563	6,905	6,007	1,372				23,515
Tarke, Stephen	0	0	0	0	215	311	320	198	31				1,075
Tisdale Irrigation & Drain	0	0	0	0	565	851	1,821	1,983	594				5,814
Wallace, Jack, Trust	0	0	0	0	0	97	0	60	107				264
Wells, Joyce M	0	0	0	0	77	207	227	21	20				552
Wilson Ranch Partnership	0	0	0	0	0	0	0	0	0				0
Windswept Land & Livestock Co.	0	0	0	0	0	122	297	41	0				460
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,422</b>	<b>277,597</b>	<b>328,842</b>	<b>379,167</b>	<b>312,811</b>	<b>113,196</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,415,035</b>

\* 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
<b>Sacramento River</b>												
Shasta computed inflow	23202	14543	22435	29498	15392	7412	4848	4153	3795			
At Keswick	28138	13498	24798	28823	12660	14165	14383	13135	9331			
At Bend Bridge	42203	22234	37403	45573	16706	15771	15159	13736	9928			
At Vina Bridge	51055	27363	45301	56088	23521	19018	17481	16012	11938			
At Ord Ferry	49297	24402	45634	56029	18907	14584	12689	11979	10327			
At Colusa	36584	23878	38460	40703	19149	13480	11091	10537	8810			
Below Wilkins Slough	26698	20218	28114	28201	18370	12523	9855	9678	9116			
At Verona	62161	42175	63970	67727	43791	29229	21586	26679	20633			
Sacramento at "I" Street	69822	49564	70295	82038	53821	34493	24681	29123	23001			
<b>Miscellaneous Stations</b>												
Folsom computed inflow	10814	8577	11260	19678	13330	5922	2656	2246	1466			
American R at Nimbus Dam	13844	8132	7078	19037	10160	5596	3619	3040	2552			
Kings River at Pine Flat	224	469	821	5953	11541	10635	7410	5408	2803			
<b>San Joaquin River</b>												
At Friant Dam	426	110	524	7184	6685	5924	879	360	346			
Near Vernalis	13347	6951	11820	28003	26801	16973	6725	5273	4779			
<b>Putah Creek</b>												
Berryessa computed inflow	1982	1275	3029	3059	404	128	29	12	14			
Putah Creek - Lake Solano	2906	837	3565	3699	389	43	43	34	20			
<b>Stanislaus River</b>												
New Melones computed inflow	2662	2553	3829	6490	6716	4249	1701	966	941			
At Tulloch Dam	3726	1672	3098	4460	5145	3112	2921	2845	2458			
At Orange Blossom	3975	1493	2912	4408	3796	1462	1104	1089	1064			

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