

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS

<u>PAGE NUMBER</u>	<u>FACILITIES/CONTRACTORS</u>
2	Black Butte D & R Clear Creek Unit Contra Costa Canal Cow Creek Unit
3	Cross Valley Canal Delta-Mendota Canal
4	Delta-Mendota Canal Folsom D & R
5	Folsom-South Canal Friant Dam
6	Friant-Kern Canal
7	Friant-Kern Canal Sacramento River
8	Sacramento River San Felipe Unit (In Basin)
9	San Luis Canal - Fresno
10	San Luis Canal - Tracy Shasta D & R
11	Spring Creek Conduit Tehama-Colusa Canal
12	Toyon Pipeline
13	Footnotes
14-16	Totals by Service Area

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS

YEAR	BLACK BUTTE D&R										CLEAR CREEK UNIT		CONTRA COSTA CANAL		COW CREEK UNIT	
	COUNTY OF		ELK CREEK		US FOREST		WHITNEY		TOTAL		CLEAR CREEK		CONTRA COSTA WD		BELLA VISTA	
	COLUSA	0.04308	CSD	0.04664	SVC	0.05000	CONST.	0.04619	AF	PW	CSD	0.02663	AF	0.00000	WD	0.04250
2011	31	30	38	36	17	16	9	9	95	91	3,870	3,770	94,899	94,899	3,631	3,483
2012	31	29	38	34	17	15	9	9	95	87	3,870	3,672	94,899	94,899	3,631	3,341
2013	31	28	38	33	17	15	9	8	95	83	3,870	3,577	94,899	94,899	3,631	3,205
2014	31	26	38	31	17	14	9	8	95	79	3,870	3,484	94,899	94,899	3,631	3,074
2015	31	25	38	30	17	13	9	7	95	76	3,870	3,393	94,899	94,899	3,631	2,949
2016	31	24	38	29	17	13	9	7	95	73	3,870	3,305	94,899	94,899	3,631	2,829
2017	31	23	38	27	17	12	9	7	95	69	3,870	3,220	94,899	94,899	3,631	2,713
2018	31	22	38	26	17	11	9	7	95	66	3,870	3,136	94,899	94,899	3,631	2,603
2019	31	21	38	25	17	11	9	6	95	63	3,870	3,055	94,899	94,899	3,631	2,497
2020	31	21	38	24	17	10	9	6	95	61	3,870	2,976	94,899	94,899	3,631	2,395
2021	31	20	38	23	17	10	9	6	95	58	3,870	2,898	94,899	94,899	3,631	2,297
2022	31	19	38	22	17	9	9	5	95	55	3,870	2,823	94,899	94,899	3,631	2,204
2023	31	18	38	21	17	9	9	5	95	53	3,870	2,750	94,899	94,899	3,631	2,114
2024	31	17	38	20	17	9	9	5	95	51	3,870	2,679	94,899	94,899	3,631	2,028
2025	31	17	38	19	17	8	9	5	95	48	3,870	2,609	94,899	94,899	3,631	1,945
2026	31	16	38	18	17	8	9	5	95	46	3,870	2,542	94,899	94,899	3,631	1,866
2027	31	15	38	17	17	7	9	4	95	44	3,870	2,476	94,899	94,899	3,631	1,790
2028	31	15	38	17	17	7	9	4	95	42	3,870	2,411	94,899	94,899	3,631	1,717
2029	31	14	38	16	17	7	9	4	95	41	3,870	2,349	94,899	94,899	3,631	1,647
2030	31	13	38	15	17	6	9	4	95	39	3,870	2,288	94,899	94,899	3,631	1,579
Projected Total	625	414	751	482	338	211	188	121	1,903	1,227	77,398	59,411	1,897,971	1,897,971	72,621	48,272

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS

YEAR	CROSS VALLEY CANAL						DELTA-MENDOTA CANAL									
	COUNTY OF FRESNO		COUNTY OF TULARE		TOTAL		BYRON-BETHANY		CITY OF TRACY		DEL PUERTO		DEPT. OF VETERANS AFFAIRS		PANOCHÉ	
	0.03654		0.03062		AF	PW	ID	0.04250	0.00000		WD	0.04250	0.02858	WD	0.02508	
2011	225	217	505	490	731	708	796	763	8,564	8,564	20	19	319	310	27	27
2012	225	210	505	476	731	686	796	732	8,564	8,564	20	18	319	302	27	26
2013	225	202	505	462	731	664	796	702	8,564	8,564	20	18	319	293	27	25
2014	225	195	505	448	731	643	796	674	8,564	8,564	20	17	319	285	27	25
2015	225	188	505	435	731	623	796	646	8,564	8,564	20	16	319	277	27	24
2016	225	182	505	422	731	603	796	620	8,564	8,564	20	16	319	270	27	24
2017	225	175	505	409	731	585	796	595	8,564	8,564	20	15	319	262	27	23
2018	225	169	505	397	731	566	796	570	8,564	8,564	20	14	319	255	27	22
2019	225	163	505	385	731	548	796	547	8,564	8,564	20	14	319	248	27	22
2020	225	157	505	374	731	531	796	525	8,564	8,564	20	13	319	241	27	21
2021	225	152	505	363	731	515	796	503	8,564	8,564	20	13	319	234	27	21
2022	225	147	505	352	731	498	796	483	8,564	8,564	20	12	319	228	27	20
2023	225	141	505	341	731	483	796	463	8,564	8,564	20	12	319	221	27	20
2024	225	136	505	331	731	468	796	444	8,564	8,564	20	11	319	215	27	19
2025	225	132	505	321	731	453	796	426	8,564	8,564	20	11	319	209	27	19
2026	225	127	505	312	731	439	796	409	8,564	8,564	20	10	319	203	27	18
2027	225	122	505	303	731	425	796	392	8,564	8,564	20	10	319	198	27	18
2028	225	118	505	294	731	412	796	376	8,564	8,564	20	9	319	192	27	18
2029	225	114	505	285	731	399	796	361	8,564	8,564	20	9	319	187	27	17
2030	225	110	505	276	731	386	796	346	8,564	8,564	20	9	319	182	27	17
Projected Total	4,509	3,160	10,107	7,475	14,615	10,635	15,916	10,580	171,289	171,289	400	266	6,387	4,814	548	427

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS

YEAR	DELTA-MENDOTA CANAL				FOLSOM D&R									
	SAN LUIS		TOTAL		CITY OF ROSEVILLE		EL DORADO		SACRAMENTO CTY		SAN JUAN		TOTAL	
	WD	0.00000	AF	PW	0.04250	ID	0.04250	WA	0.04309	WD	0.04250	AF	PW	
2011	170	170	9,897	9,855	25,743	24,694	5,145	4,935	8,266	7,924	9,092	8,722	48,246	46,275
2012	170	170	9,897	9,813	25,743	23,687	5,145	4,734	8,266	7,924	9,092	8,366	48,246	44,711
2013	170	170	9,897	9,774	25,743	22,721	5,145	4,541	8,266	7,924	9,092	8,025	48,246	43,211
2014	170	170	9,897	9,736	25,743	21,795	5,145	4,356	8,266	7,924	9,092	7,698	48,246	41,773
2015	170	170	9,897	9,699	25,743	20,906	5,145	4,178	8,266	7,924	9,092	7,384	48,246	40,393
2016	170	170	9,897	9,664	25,743	20,054	5,145	4,008	8,266	7,924	9,092	7,083	48,246	39,069
2017	170	170	9,897	9,630	25,743	19,237	5,145	3,844	8,266	7,924	9,092	6,794	48,246	37,800
2018	170	170	9,897	9,597	25,743	18,452	5,145	3,688	8,266	7,924	9,092	6,517	48,246	36,582
2019	170	170	9,897	9,565	25,743	17,700	5,145	3,537	8,266	7,924	9,092	6,252	48,246	35,413
2020	170	170	9,897	9,535	25,743	16,979	5,145	3,393	8,266	7,924	9,092	5,997	48,246	34,293
2021	170	170	9,897	9,506	25,743	16,286	5,145	3,255	8,266	7,924	9,092	5,752	48,246	33,218
2022	170	170	9,897	9,478	25,743	15,622	5,145	3,122	8,266	7,924	9,092	5,518	48,246	32,187
2023	170	170	9,897	9,451	25,743	14,986	5,145	2,995	8,266	7,924	9,092	5,293	48,246	31,197
2024	170	170	9,897	9,425	25,743	14,375	5,145	2,873	8,266	7,924	9,092	5,077	48,246	30,249
2025	170	170	9,897	9,400	25,743	13,789	5,145	2,756	8,266	7,924	9,092	4,870	48,246	29,339
2026	170	170	9,897	9,376	25,743	13,226	5,145	2,643	8,266	7,924	9,092	4,672	48,246	28,466
2027	170	170	9,897	9,353	25,743	12,687	5,145	2,536	8,266	7,924	9,092	4,481	48,246	27,628
2028	170	170	9,897	9,330	25,743	12,170	5,145	2,432	8,266	7,924	9,092	4,298	48,246	26,825
2029	170	170	9,897	9,309	25,743	11,674	5,145	2,333	8,266	7,924	9,092	4,123	48,246	26,054
2030	170	170	9,897	9,288	25,743	11,198	5,145	2,238	8,266	7,924	9,092	3,955	48,246	25,315
Projected Total	3,407	3,407	197,947	190,783	514,863	342,239	102,893	68,395	165,315	158,486	181,847	120,877	964,918	689,996

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS

YEAR	FOLSOM-SOUTH CANAL								FRIANT DAM					
	EAST BAY		SACRAMENTO CTY		SMUD 2/		TOTAL		COUNTY OF		FRESNO CTY		TOTAL	
	MUD	0.02522	WA - FSC 2/	0.03962		0.03855	AF	PW	MADERA	0.04414	WW #18	0.04250	AF	PW
2011	20,664	20,156	11,271	10,842	11,271	10,853	43,207	41,851	75	72	137	132	212	204
2012	20,664	19,660	11,271	10,429	11,271	10,450	43,207	40,539	75	69	137	126	212	195
2013	20,664	19,176	11,271	10,031	11,271	10,062	43,207	39,270	75	66	137	121	212	187
2014	20,664	18,705	11,271	9,649	11,271	9,689	43,207	38,043	75	63	137	116	212	179
2015	20,664	18,245	11,271	9,281	11,271	9,329	43,207	36,855	75	61	137	111	212	172
2016	20,664	17,796	11,271	8,927	11,271	8,983	43,207	35,706	75	58	137	107	212	165
2017	20,664	17,358	11,271	8,587	11,271	8,650	43,207	34,595	75	56	137	103	212	158
2018	20,664	16,931	11,271	8,260	11,271	8,329	43,207	33,519	75	53	137	98	212	152
2019	20,664	16,514	11,271	7,945	11,271	8,020	43,207	32,479	75	51	137	94	212	145
2020	20,664	16,108	11,271	7,642	11,271	7,722	43,207	31,472	75	49	137	91	212	139
2021	20,664	15,712	11,271	7,351	11,271	7,435	43,207	30,498	75	47	137	87	212	134
2022	20,664	15,325	11,271	7,071	11,271	7,159	43,207	29,555	75	45	137	83	212	128
2023	20,664	14,948	11,271	6,801	11,271	6,894	43,207	28,643	75	43	137	80	212	123
2024	20,664	14,581	11,271	6,542	11,271	6,638	43,207	27,760	75	41	137	77	212	118
2025	20,664	14,222	11,271	6,293	11,271	6,391	43,207	26,906	75	39	137	74	212	113
2026	20,664	13,872	11,271	6,053	11,271	6,154	43,207	26,079	75	38	137	71	212	108
2027	20,664	13,531	11,271	5,822	11,271	5,926	43,207	25,279	75	36	137	68	212	104
2028	20,664	13,198	11,271	5,600	11,271	5,706	43,207	24,504	75	35	137	65	212	99
2029	20,664	12,873	11,271	5,387	11,271	5,494	43,207	23,754	75	33	137	62	212	95
2030	20,664	12,556	11,271	5,182	11,271	5,290	43,207	23,028	75	32	137	60	212	91
Projected Total	413,288	321,467	225,430	153,695	225,430	155,176	864,147	630,337	1,503	985	2,745	1,825	4,248	2,810

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS

YEAR	FRIANT-KERN CANAL											
	ARVIN-EDISON		CITY OF FRESNO		CITY OF LINDSAY		CITY OF ORANGE COVE		DELANO-EARLIMART		LINDSAY-STRATH	
	WSD	0.05365		0.04087		0.04250		0.05550	ID	0.00000	-MORE ID	0.04250
2011	404	384	56,616	54,393	1,747	1,676	1,344	1,274	150	150	200	192
2012	404	364	56,616	52,257	1,747	1,607	1,344	1,207	150	150	200	184
2013	404	346	56,616	50,206	1,747	1,542	1,344	1,143	150	150	200	177
2014	404	328	56,616	48,234	1,747	1,479	1,344	1,083	150	150	200	169
2015	404	311	56,616	46,341	1,747	1,419	1,344	1,026	150	150	200	162
2016	404	295	56,616	44,521	1,747	1,361	1,344	972	150	150	200	156
2017	404	280	56,616	42,773	1,747	1,305	1,344	921	150	150	200	149
2018	404	266	56,616	41,094	1,747	1,252	1,344	873	150	150	200	143
2019	404	253	56,616	39,480	1,747	1,201	1,344	827	150	150	200	138
2020	404	240	56,616	37,930	1,747	1,152	1,344	783	150	150	200	132
2021	404	228	56,616	36,441	1,747	1,105	1,344	742	150	150	200	127
2022	404	216	56,616	35,010	1,747	1,060	1,344	703	150	150	200	121
2023	404	205	56,616	33,635	1,747	1,017	1,344	666	150	150	200	116
2024	404	195	56,616	32,315	1,747	975	1,344	631	150	150	200	112
2025	404	185	56,616	31,046	1,747	936	1,344	598	150	150	200	107
2026	404	175	56,616	29,827	1,747	898	1,344	566	150	150	200	103
2027	404	166	56,616	28,656	1,747	861	1,344	537	150	150	200	99
2028	404	158	56,616	27,531	1,747	826	1,344	508	150	150	200	95
2029	404	150	56,616	26,450	1,747	792	1,344	482	150	150	200	91
2030	404	142	56,616	25,411	1,747	760	1,344	456	150	150	200	87
Projected Total	8,085	4,886	1,132,317	763,551	34,937	23,223	26,884	15,998	3,000	3,000	4,000	2,659

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS

YEAR	FRIANT-KERN CANAL						SACRAMENTO RIVER					
	SHAFTER-WASCO		TERRA		TOTAL		CITY OF REDDING		CITY OF WEST		LAKE CA	
	ID	0.04250	BELLA ID	0.00000	AF	PW	0.04250	SACRAMENTO	0.04250	P.O.A.	0.04250	
2011	431	413	826	826	61,718	59,306	2,820	2,705	4,334	4,158	200	192
2012	431	396	826	826	61,718	56,991	2,820	2,595	4,334	3,988	200	184
2013	431	380	826	826	61,718	54,768	2,820	2,489	4,334	3,826	200	177
2014	431	365	826	826	61,718	52,634	2,820	2,388	4,334	3,670	200	169
2015	431	350	826	826	61,718	50,584	2,820	2,290	4,334	3,520	200	162
2016	431	336	826	826	61,718	48,616	2,820	2,197	4,334	3,377	200	156
2017	431	322	826	826	61,718	46,727	2,820	2,107	4,334	3,239	200	149
2018	431	309	826	826	61,718	44,912	2,820	2,021	4,334	3,107	200	143
2019	431	296	826	826	61,718	43,170	2,820	1,939	4,334	2,980	200	138
2020	431	284	826	826	61,718	41,497	2,820	1,860	4,334	2,859	200	132
2021	431	273	826	826	61,718	39,890	2,820	1,784	4,334	2,742	200	127
2022	431	261	826	826	61,718	38,347	2,820	1,711	4,334	2,630	200	121
2023	431	251	826	826	61,718	36,866	2,820	1,642	4,334	2,523	200	116
2024	431	241	826	826	61,718	35,444	2,820	1,575	4,334	2,420	200	112
2025	431	231	826	826	61,718	34,078	2,820	1,510	4,334	2,322	200	107
2026	431	221	826	826	61,718	32,766	2,820	1,449	4,334	2,227	200	103
2027	431	212	826	826	61,718	31,506	2,820	1,390	4,334	2,136	200	99
2028	431	204	826	826	61,718	30,297	2,820	1,333	4,334	2,049	200	95
2029	431	195	826	826	61,718	29,135	2,820	1,279	4,334	1,966	200	91
2030	431	187	826	826	61,718	28,020	2,820	1,227	4,334	1,885	200	87
Projected Total	8,616	5,727	16,511	16,511	1,234,351	835,555	56,400	37,490	86,689	57,624	4,000	2,659

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS

YEAR	SACRAMENTO RIVER						SAN FELIPE UNIT (IN-BASIN)					
	MEYER CREST		RIVERVIEW		TOTAL		SAN BENITO CTY		SANTA CLARA		TOTAL	
	LTD.	0.04250	GOLF & CC	0.04250	AF	PW	WD	0.04250	VALLEY WD	0.03016	AF	PW
2011	86	83	25	24	7,466	7,162	4,308	4,133	88,011	85,434	92,320	89,567
2012	86	80	25	23	7,466	6,870	4,308	3,964	88,011	82,933	92,320	86,897
2013	86	76	25	22	7,466	6,590	4,308	3,802	88,011	80,505	92,320	84,307
2014	86	73	25	21	7,466	6,321	4,308	3,647	88,011	78,148	92,320	81,795
2015	86	70	25	20	7,466	6,063	4,308	3,499	88,011	75,859	92,320	79,358
2016	86	67	25	19	7,466	5,816	4,308	3,356	88,011	73,638	92,320	76,994
2017	86	65	25	19	7,466	5,579	4,308	3,219	88,011	71,482	92,320	74,702
2018	86	62	25	18	7,466	5,351	4,308	3,088	88,011	69,389	92,320	72,477
2019	86	59	25	17	7,466	5,133	4,308	2,962	88,011	67,358	92,320	70,320
2020	86	57	25	16	7,466	4,924	4,308	2,841	88,011	65,385	92,320	68,227
2021	86	55	25	16	7,466	4,723	4,308	2,726	88,011	63,471	92,320	66,196
2022	86	52	25	15	7,466	4,531	4,308	2,614	88,011	61,613	92,320	64,227
2023	86	50	25	15	7,466	4,346	4,308	2,508	88,011	59,809	92,320	62,316
2024	86	48	25	14	7,466	4,169	4,308	2,406	88,011	58,057	92,320	60,463
2025	86	46	25	13	7,466	3,999	4,308	2,308	88,011	56,357	92,320	58,665
2026	86	44	25	13	7,466	3,836	4,308	2,213	88,011	54,707	92,320	56,921
2027	86	43	25	12	7,466	3,679	4,308	2,123	88,011	53,106	92,320	55,229
2028	86	41	25	12	7,466	3,529	4,308	2,037	88,011	51,551	92,320	53,587
2029	86	39	25	11	7,466	3,386	4,308	1,954	88,011	50,041	92,320	51,995
2030	86	38	25	11	7,466	3,248	4,308	1,874	88,011	48,576	92,320	50,450
Projected Total	1,728	1,149	500	332	149,318	99,254	86,164	57,275	1,760,227	1,307,419	1,846,391	1,364,694

**CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS**

YEAR	SAN LUIS CANAL - FRESNO											
	CITY OF		CITY OF		CITY OF		STATE		WESTLANDS		TOTAL	
	AVENAL	0.04636	COALINGA	0.03622	HURON	0.03533	OF CA	0.03320	WD	0.04250	AF	PW
2011	2,606	2,491	5,899	5,693	1,130	1,091	7	7	3,020	2,897	12,662	12,178
2012	2,606	2,380	5,899	5,494	1,130	1,054	7	6	3,020	2,779	12,662	11,713
2013	2,606	2,275	5,899	5,302	1,130	1,018	7	6	3,020	2,666	12,662	11,266
2014	2,606	2,174	5,899	5,116	1,130	983	7	6	3,020	2,557	12,662	10,836
2015	2,606	2,078	5,899	4,937	1,130	950	7	6	3,020	2,453	12,662	10,423
2016	2,606	1,986	5,899	4,765	1,130	917	7	6	3,020	2,353	12,662	10,026
2017	2,606	1,898	5,899	4,598	1,130	886	7	5	3,020	2,257	12,662	9,644
2018	2,606	1,814	5,899	4,438	1,130	856	7	5	3,020	2,165	12,662	9,277
2019	2,606	1,733	5,899	4,282	1,130	827	7	5	3,020	2,076	12,662	8,924
2020	2,606	1,656	5,899	4,133	1,130	798	7	5	3,020	1,992	12,662	8,584
2021	2,606	1,583	5,899	3,988	1,130	771	7	5	3,020	1,911	12,662	8,258
2022	2,606	1,513	5,899	3,849	1,130	745	7	5	3,020	1,833	12,662	7,944
2023	2,606	1,446	5,899	3,714	1,130	719	7	4	3,020	1,758	12,662	7,642
2024	2,606	1,382	5,899	3,584	1,130	695	7	4	3,020	1,686	12,662	7,352
2025	2,606	1,321	5,899	3,459	1,130	671	7	4	3,020	1,618	12,662	7,073
2026	2,606	1,262	5,899	3,338	1,130	648	7	4	3,020	1,552	12,662	6,804
2027	2,606	1,206	5,899	3,222	1,130	626	7	4	3,020	1,488	12,662	6,546
2028	2,606	1,153	5,899	3,109	1,130	605	7	4	3,020	1,428	12,662	6,298
2029	2,606	1,102	5,899	3,000	1,130	584	7	4	3,020	1,369	12,662	6,059
2030	2,606	1,053	5,899	2,895	1,130	564	7	4	3,020	1,314	12,662	5,830
Projected Total	52,121	33,505	117,976	82,916	22,596	16,009	137	99	60,400	40,149	253,231	172,678

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS

YEAR	SAN LUIS CANAL - TRACY								SHASTA D&R							
	PACHECO		PANOCHÉ		SAN LUIS		TOTAL		CENTERVILLE		MOUNTAIN GATE		SHASTA CWA		TOTAL	
	WD	0.01205	WD	0.02618	WD	0.00000	AF	PW	CSD	0.03080	CSD	0.04250		0.04250	AF	PW
2011	30	30	46	45	620	620	696	695	1,090	1,057	769	738	244	234	2,103	2,029
2012	30	29	46	44	620	620	696	693	1,090	1,025	769	708	244	224	2,103	1,957
2013	30	29	46	43	620	620	696	692	1,090	995	769	679	244	215	2,103	1,889
2014	30	29	46	41	620	620	696	690	1,090	965	769	651	244	206	2,103	1,823
2015	30	28	46	40	620	620	696	689	1,090	936	769	625	244	198	2,103	1,759
2016	30	28	46	39	620	620	696	687	1,090	908	769	599	244	190	2,103	1,697
2017	30	28	46	38	620	620	696	686	1,090	881	769	575	244	182	2,103	1,638
2018	30	27	46	37	620	620	696	685	1,090	855	769	552	244	175	2,103	1,581
2019	30	27	46	36	620	620	696	683	1,090	829	769	529	244	167	2,103	1,526
2020	30	27	46	36	620	620	696	682	1,090	804	769	507	244	161	2,103	1,473
2021	30	26	46	35	620	620	696	681	1,090	780	769	487	244	154	2,103	1,421
2022	30	26	46	34	620	620	696	680	1,090	757	769	467	244	148	2,103	1,372
2023	30	26	46	33	620	620	696	679	1,090	734	769	448	244	142	2,103	1,324
2024	30	25	46	32	620	620	696	677	1,090	713	769	430	244	136	2,103	1,278
2025	30	25	46	31	620	620	696	676	1,090	691	769	412	244	130	2,103	1,234
2026	30	25	46	30	620	620	696	675	1,090	671	769	395	244	125	2,103	1,191
2027	30	25	46	30	620	620	696	674	1,090	651	769	379	244	120	2,103	1,150
2028	30	24	46	29	620	620	696	673	1,090	631	769	364	244	115	2,103	1,110
2029	30	24	46	28	620	620	696	672	1,090	612	769	349	244	110	2,103	1,072
2030	30	24	46	27	620	620	696	671	1,090	594	769	335	244	106	2,103	1,035
Projected Total	601	531	920	709	12,400	12,400	13,921	13,641	21,792	16,091	15,388	10,229	4,871	3,238	42,051	29,557

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS

YEAR	SPRING CREEK CONDUIT								TEHAMA-COLUSA CANAL					
	CITY OF REDDING		SHASTA		SHASTA		TOTAL		COLUSA COUNTY		KANAWHA WD		TOTAL	
	0.04250	CWA	0.04250	CSD	0.04250		AF	PW	WD 1/	0.04250	0.04250		AF	PW
2011	3,645	3,496	188	180	646	620	4,479	4,296	150	144	8	7	158	151
2012	3,645	3,354	188	173	646	594	4,479	4,121	150	138	8	7	158	145
2013	3,645	3,217	188	166	646	570	4,479	3,953	150	132	8	7	158	139
2014	3,645	3,086	188	159	646	547	4,479	3,792	150	127	8	6	158	133
2015	3,645	2,960	188	153	646	525	4,479	3,637	150	122	8	6	158	128
2016	3,645	2,839	188	146	646	503	4,479	3,489	150	117	8	6	158	123
2017	3,645	2,724	188	140	646	483	4,479	3,347	150	112	8	6	158	118
2018	3,645	2,613	188	135	646	463	4,479	3,210	150	108	8	5	158	113
2019	3,645	2,506	188	129	646	444	4,479	3,079	150	103	8	5	158	108
2020	3,645	2,404	188	124	646	426	4,479	2,954	150	99	8	5	158	104
2021	3,645	2,306	188	119	646	409	4,479	2,833	150	95	8	5	158	100
2022	3,645	2,212	188	114	646	392	4,479	2,718	150	91	8	5	158	96
2023	3,645	2,122	188	109	646	376	4,479	2,607	150	87	8	4	158	92
2024	3,645	2,035	188	105	646	361	4,479	2,501	150	84	8	4	158	88
2025	3,645	1,952	188	101	646	346	4,479	2,399	150	80	8	4	158	84
2026	3,645	1,873	188	97	646	332	4,479	2,301	150	77	8	4	158	81
2027	3,645	1,796	188	93	646	318	4,479	2,207	150	74	8	4	158	78
2028	3,645	1,723	188	89	646	305	4,479	2,117	150	71	8	4	158	74
2029	3,645	1,653	188	85	646	293	4,479	2,031	150	68	8	3	158	71
2030	3,645	1,585	188	82	646	281	4,479	1,948	150	65	8	3	158	69
Projected Total	72,896	48,455	3,757	2,497	12,921	8,589	89,574	59,542	3,000	1,994	150	100	3,150	2,094

**CENTRAL VALLEY PROJECT
 SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
 AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS**

YEAR	TOYON PIPELINE							
	CITY OF REDDING		CITY OF SHASTA LAKE		US FOREST SVC		TOTAL	
	0.04250		0.04892		0.04250		AF	PW
2011	42	40	2,450	2,336	9	8	2,501	2,385
2012	42	39	2,450	2,227	9	8	2,501	2,274
2013	42	37	2,450	2,123	9	8	2,501	2,168
2014	42	36	2,450	2,024	9	7	2,501	2,067
2015	42	34	2,450	1,930	9	7	2,501	1,971
2016	42	33	2,450	1,840	9	7	2,501	1,879
2017	42	31	2,450	1,754	9	6	2,501	1,792
2018	42	30	2,450	1,672	9	6	2,501	1,709
2019	42	29	2,450	1,594	9	6	2,501	1,629
2020	42	28	2,450	1,520	9	6	2,501	1,553
2021	42	27	2,450	1,449	9	5	2,501	1,481
2022	42	25	2,450	1,381	9	5	2,501	1,412
2023	42	24	2,450	1,317	9	5	2,501	1,346
2024	42	23	2,450	1,256	9	5	2,501	1,284
2025	42	22	2,450	1,197	9	5	2,501	1,224
2026	42	22	2,450	1,141	9	4	2,501	1,167
2027	42	21	2,450	1,088	9	4	2,501	1,113
2028	42	20	2,450	1,037	9	4	2,501	1,061
2029	42	19	2,450	989	9	4	2,501	1,012
2030	42	18	2,450	943	9	4	2,501	965
Projected Total	840	558	49,007	30,818	173	115	50,020	31,492

**CENTRAL VALLEY PROJECT
 SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
 AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS**

FOOTNOTES

1/ Represents acre-feet converted from Irrigation and used for Arbuckle Golf Course per Natalie Wolder (NCAO-441).

2/ Assignments:

From:	To:	A/F	Contract No.
SMUD	Sacramento County WA	30,000	5198A *

* In accordance with the assignment agreement, assigned water will not be scheduled for delivery until the Sacramento County Surface Water Treatment Plant becomes operational or October 1, 2011, whichever event occurs first.

Note: Projected deliveries will be the contractor's 15-year average or their contract entitlement times 37.6% (75% for Standard Form Sacramento River contracts), whichever is greater. Their minimum delivery percentage is calculated as follows:

(a) Lowest M&I Deliveries for Fiscal Year *		259,701
(b) Contract Entitlement (2011 Water Rates)		691,216
Minimum Delivery Percentage of Contract Entitlement	(a)/(b)	37.6%

* Based on 1998 deliveries

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS

YEAR	Black Butte D&R		Clear Creek Unit		Contra Costa Canal		Cow Creek Unit		Cross Valley Canal		Delta-Mendota Canal		Folsom D&R		Folsom-South Canal	
	Total	PW	Total	PW	Total	PW	Total	PW	Total	PW	Total	PW	Total	PW	Total	PW
2011	95	91	3,870	3,770	94,899	94,899	3,631	3,483	731	708	9,897	9,855	48,246	46,275	43,207	41,851
2012	95	87	3,870	3,672	94,899	94,899	3,631	3,341	731	686	9,897	9,813	48,246	44,711	43,207	40,539
2013	95	83	3,870	3,577	94,899	94,899	3,631	3,205	731	664	9,897	9,774	48,246	43,211	43,207	39,270
2014	95	79	3,870	3,484	94,899	94,899	3,631	3,074	731	643	9,897	9,736	48,246	41,773	43,207	38,043
2015	95	76	3,870	3,393	94,899	94,899	3,631	2,949	731	623	9,897	9,699	48,246	40,393	43,207	36,855
2016	95	73	3,870	3,305	94,899	94,899	3,631	2,829	731	603	9,897	9,664	48,246	39,069	43,207	35,706
2017	95	69	3,870	3,220	94,899	94,899	3,631	2,713	731	585	9,897	9,630	48,246	37,800	43,207	34,595
2018	95	66	3,870	3,136	94,899	94,899	3,631	2,603	731	566	9,897	9,597	48,246	36,582	43,207	33,519
2019	95	63	3,870	3,055	94,899	94,899	3,631	2,497	731	548	9,897	9,565	48,246	35,413	43,207	32,479
2020	95	61	3,870	2,976	94,899	94,899	3,631	2,395	731	531	9,897	9,535	48,246	34,293	43,207	31,472
2021	95	58	3,870	2,898	94,899	94,899	3,631	2,297	731	515	9,897	9,506	48,246	33,218	43,207	30,498
2022	95	55	3,870	2,823	94,899	94,899	3,631	2,204	731	498	9,897	9,478	48,246	32,187	43,207	29,555
2023	95	53	3,870	2,750	94,899	94,899	3,631	2,114	731	483	9,897	9,451	48,246	31,197	43,207	28,643
2024	95	51	3,870	2,679	94,899	94,899	3,631	2,028	731	468	9,897	9,425	48,246	30,249	43,207	27,760
2025	95	48	3,870	2,609	94,899	94,899	3,631	1,945	731	453	9,897	9,400	48,246	29,339	43,207	26,906
2026	95	46	3,870	2,542	94,899	94,899	3,631	1,866	731	439	9,897	9,376	48,246	28,466	43,207	26,079
2027	95	44	3,870	2,476	94,899	94,899	3,631	1,790	731	425	9,897	9,353	48,246	27,628	43,207	25,279
2028	95	42	3,870	2,411	94,899	94,899	3,631	1,717	731	412	9,897	9,330	48,246	26,825	43,207	24,504
2029	95	41	3,870	2,349	94,899	94,899	3,631	1,647	731	399	9,897	9,309	48,246	26,054	43,207	23,754
2030	95	39	3,870	2,288	94,899	94,899	3,631	1,579	731	386	9,897	9,288	48,246	25,315	43,207	23,028
Projected Total	1,903	1,227	77,398	59,411	1,897,971	1,897,971	72,621	48,272	14,615	10,635	197,947	190,783	964,918	689,996	864,147	630,337

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS

YEAR	Friant Dam		Friant-Kern Canal		Sacramento River		San Felipe Unit (In Basin)		San Luis Canal				Shasta D&R	
	Total	PW	Total	PW	Total	PW	Total	PW	Fresno		Tracy		Total	PW
									Total	PW	Total	PW		
2011	212	204	61,718	59,306	7,466	7,162	92,320	89,567	12,662	12,178	696	695	2,103	2,029
2012	212	195	61,718	56,991	7,466	6,870	92,320	86,897	12,662	11,713	696	693	2,103	1,957
2013	212	187	61,718	54,768	7,466	6,590	92,320	84,307	12,662	11,266	696	692	2,103	1,889
2014	212	179	61,718	52,634	7,466	6,321	92,320	81,795	12,662	10,836	696	690	2,103	1,823
2015	212	172	61,718	50,584	7,466	6,063	92,320	79,358	12,662	10,423	696	689	2,103	1,759
2016	212	165	61,718	48,616	7,466	5,816	92,320	76,994	12,662	10,026	696	687	2,103	1,697
2017	212	158	61,718	46,727	7,466	5,579	92,320	74,702	12,662	9,644	696	686	2,103	1,638
2018	212	152	61,718	44,912	7,466	5,351	92,320	72,477	12,662	9,277	696	685	2,103	1,581
2019	212	145	61,718	43,170	7,466	5,133	92,320	70,320	12,662	8,924	696	683	2,103	1,526
2020	212	139	61,718	41,497	7,466	4,924	92,320	68,227	12,662	8,584	696	682	2,103	1,473
2021	212	134	61,718	39,890	7,466	4,723	92,320	66,196	12,662	8,258	696	681	2,103	1,421
2022	212	128	61,718	38,347	7,466	4,531	92,320	64,227	12,662	7,944	696	680	2,103	1,372
2023	212	123	61,718	36,866	7,466	4,346	92,320	62,316	12,662	7,642	696	679	2,103	1,324
2024	212	118	61,718	35,444	7,466	4,169	92,320	60,463	12,662	7,352	696	677	2,103	1,278
2025	212	113	61,718	34,078	7,466	3,999	92,320	58,665	12,662	7,073	696	676	2,103	1,234
2026	212	108	61,718	32,766	7,466	3,836	92,320	56,921	12,662	6,804	696	675	2,103	1,191
2027	212	104	61,718	31,506	7,466	3,679	92,320	55,229	12,662	6,546	696	674	2,103	1,150
2028	212	99	61,718	30,297	7,466	3,529	92,320	53,587	12,662	6,298	696	673	2,103	1,110
2029	212	95	61,718	29,135	7,466	3,386	92,320	51,995	12,662	6,059	696	672	2,103	1,072
2030	212	91	61,718	28,020	7,466	3,248	92,320	50,450	12,662	5,830	696	671	2,103	1,035
Projected Total	4,248	2,810	1,234,351	835,555	149,318	99,254	1,846,391	1,364,694	253,231	172,678	13,921	13,641	42,051	29,557

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2011-2030
AND PRESENT WORTH @ DEFICIT COMPOSITE RATE FOR CALCULATION OF DEFICIT COSTS

YEAR	Spring Creek Conduit		Tehama-Colusa Canal		Toyon Pipeline		Total	
	Total	PW	Total	PW	Total	PW	Total	PW
2011	4,479	4,296	158	151	2,501	2,385	388,889	378,902
2012	4,479	4,121	158	145	2,501	2,274	388,889	369,604
2013	4,479	3,953	158	139	2,501	2,168	388,889	360,641
2014	4,479	3,792	158	133	2,501	2,067	388,889	352,001
2015	4,479	3,637	158	128	2,501	1,971	388,889	343,671
2016	4,479	3,489	158	123	2,501	1,879	388,889	335,641
2017	4,479	3,347	158	118	2,501	1,792	388,889	327,899
2018	4,479	3,210	158	113	2,501	1,709	388,889	320,435
2019	4,479	3,079	158	108	2,501	1,629	388,889	313,238
2020	4,479	2,954	158	104	2,501	1,553	388,889	306,298
2021	4,479	2,833	158	100	2,501	1,481	388,889	299,606
2022	4,479	2,718	158	96	2,501	1,412	388,889	293,154
2023	4,479	2,607	158	92	2,501	1,346	388,889	286,931
2024	4,479	2,501	158	88	2,501	1,284	388,889	280,930
2025	4,479	2,399	158	84	2,501	1,224	388,889	275,143
2026	4,479	2,301	158	81	2,501	1,167	388,889	269,562
2027	4,479	2,207	158	78	2,501	1,113	388,889	264,179
2028	4,479	2,117	158	74	2,501	1,061	388,889	258,987
2029	4,479	2,031	158	71	2,501	1,012	388,889	253,979
2030	4,479	1,948	158	69	2,501	965	388,889	249,148
Projected Total	89,574	59,542	3,150	2,094	50,020	31,492	7,777,774	6,139,949