M&I 2014 Sch A-13 F.Z16.XLSM
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CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2014-2030
AND PRESENT WORTH @ .024246 FOR CALCULATION OF CONSTRUCTION RATE

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	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		BELLA VISTA	
YEAR	COLUSA	PW	CSD	PW	SVC	PW	CONST.	PW	AF	PW	CSD	PW	WD	PW	WD	PW
2014	28	27	30	30	14	13	8	7	79	78	3,131	3,057	94,792	92,548	3,806	3,716
2015	28	26	30	29	14	13	8	7	79	76	3,131	2,985	94,792	90,357	3,806	3,628
2016	28	26	30	28	14	13	8	7	79	74	3,131	2,914	94,792	88,218	3,806	3,543
2017	28	25	30	28	14	12	8	7	79	72	3,131	2,845	94,792	86,130	3,806	3,459
2018	28	25	30	27	14	12	8	7	79	70	3,131	2,778	94,792	84,091	3,806	3,377
2019	28	24	30	26	14	12	8	7	79	69	3,131	2,712	94,792	82,101	3,806	3,297
2020	28	23	30	26	14	12	8	6	79	67	3,131	2,648	94,792	80,157	3,806	3,219
2021	28	23	30	25	14	11	8	6	79	66	3,131	2,585	94,792	78,260	3,806	3,143
2022	28	22	30	25	14	11	8	6	79	64	3,131	2,524	94,792	76,407	3,806	3,068
2023	28	22	30	24	14	11	8	6	79	62	3,131	2,464	94,792	74,598	3,806	2,996
2024	28	21	30	23	14	11	8	6	79	61	3,131	2,406	94,792	72,832	3,806	2,925
2025	28	21	30	23	14	10	8	6	79	60	3,131	2,349	94,792	71,108	3,806	2,855
2026	28	20	30	22	14	10	8	6	79	58	3,131	2,293	94,792	69,425	3,806	2,788
2027	28	20	30	22	14	10	8	5	79	57	3,131	2,239	94,792	67,782	3,806	2,722
2028	28	19	30	21	14	10	8	5	79	55	3,131	2,186	94,792	66,177	3,806	2,657
2029	28	19	30	21	14	9	8	5	79	54	3,131	2,134	94,792	64,610	3,806	2,595
2030	28	18	30	20	14	9	8	5	79	53	3,131	2,084	94,792	63,081	3,806	2,533
Projected Total	471	382	517	419	233	189	129	105	1,350	1,096	53,228	43,200	1,611,464	1,307,882	64,710	52,520

CENTRAL VALLEY PROJECT
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	CROSS VALLEY CANAL						DELTA-MENDOTA CANAL									
	COUNTY OF		COUNTY OF		TOTAL		BYRON-BETHANY		CITY OF TRACY		DEL PUERTO		DEPT. OF VETERANS		PANOCHE	
YEAR	FRESNO	PW	TULARE	PW	AF	PW	ID	PW		PW	WD	PW	AFFAIRS	PW	WD	PW
2014	182	178	409	399	591	577	801	782	8,437	8,237	20	20	258	252	27	26
2015	182	174	409	390	591	564	801	764	8,437	8,042	20	19	258	246	27	26
2016	182	170	409	381	591	550	801	746	8,437	7,852	20	19	258	240	27	25
2017	182	166	409	371	591	537	801	728	8,437	7,666	20	18	258	235	27	25
2018	182	162	409	363	591	525	801	711	8,437	7,485	20	18	258	229	27	24
2019	182	158	409	354	591	512	801	694	8,437	7,307	20	17	258	224	27	23
2020	182	154	409	346	591	500	801	678	8,437	7,134	20	17	258	218	27	23
2021	182	151	409	338	591	488	801	662	8,437	6,966	20	17	258	213	27	22
2022	182	147	409	330	591	477	801	646	8,437	6,801	20	16	258	208	27	22
2023	182	144	409	322	591	465	801	631	8,437	6,640	20	16	258	203	27	21
2024	182	140	409	314	591	454	801	616	8,437	6,483	20	15	258	199	27	21
2025	182	137	409	307	591	444	801	601	8,437	6,329	20	15	258	194	27	20
2026	182	134	409	299	591	433	801	587	8,437	6,179	20	15	258	189	27	20
2027	182	130	409	292	591	423	801	573	8,437	6,033	20	14	258	185	27	19
2028	182	127	409	285	591	413	801	559	8,437	5,890	20	14	258	180	27	19
2029	182	124	409	279	591	403	801	546	8,437	5,751	20	14	258	176	27	18
2030	182	121	409	272	591	393	801	533	8,437	5,615	20	13	258	172	27	18
Projected Total	3,101	2,517	6,951	5,641	10,051	8,158	13,623	11,056	143,430	116,409	340	276	4,393	3,565	459	373

CENTRAL VALLEY PROJECT
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	DELTA-MENDOTA CANAL				FOLSOM D&R											
	SAN LUIS		TOTAL		CITY OF		EL DORADO ID		PLACER COUNTY		SACRAMENTO CTY		SAN JUAN WD		TOTAL	
YEAR		PW	AF	PW	ROSEVILLE	PW		PW	WA	PW	WA	PW		PW	AF	PW
2014	158	154	9,702	9,472	26,515	25,888	4,973	4,855	266	260	6,688	6,529	7,356	7,182	45,799	44,714
2015	158	151	9,702	9,248	26,515	25,275	4,973	4,741	274	261	6,688	6,375	7,356	7,012	45,807	43,664
2016	158	147	9,702	9,029	26,515	24,677	4,973	4,628	282	262	6,688	6,224	7,356	6,846	45,815	42,637
2017	158	144	9,702	8,815	26,515	24,092	4,973	4,519	290	264	6,688	6,077	7,356	6,684	45,823	41,635
2018	158	140	9,702	8,607	26,515	23,522	4,973	4,412	298	264	6,688	5,933	7,356	6,526	45,831	40,657
2019	158	137	9,702	8,403	26,515	22,965	4,973	4,307	306	265	6,688	5,792	7,356	6,371	45,839	39,701
2020	158	134	9,702	8,204	26,515	22,422	4,973	4,205	314	266	6,688	5,655	7,356	6,221	45,847	38,768
2021	158	131	9,702	8,010	26,515	21,891	4,973	4,106	322	266	6,688	5,521	7,356	6,073	45,855	37,857
2022	158	128	9,702	7,820	26,515	21,373	4,973	4,009	330	266	6,688	5,391	7,356	5,930	45,863	36,967
2023	158	125	9,702	7,635	26,515	20,867	4,973	3,914	338	266	6,688	5,263	7,356	5,789	45,871	36,099
2024	158	122	9,702	7,454	26,515	20,373	4,973	3,821	246	189	6,688	5,138	7,356	5,652	45,779	35,173
2025	158	119	9,702	7,278	26,515	19,890	4,973	3,731	354	266	6,688	5,017	7,356	5,518	45,887	34,422
2026	158	116	9,702	7,106	26,515	19,420	4,973	3,642	363	266	6,688	4,898	7,356	5,388	45,896	33,614
2027	158	113	9,702	6,937	26,515	18,960	4,973	3,556	372	266	6,688	4,782	7,356	5,260	45,905	32,824
2028	158	110	9,702	6,773	26,515	18,511	4,973	3,472	381	266	6,688	4,669	7,356	5,136	45,914	32,054
2029	158	108	9,702	6,613	26,515	18,073	4,973	3,390	390	266	6,688	4,558	7,356	5,014	45,923	31,301
2030	158	105	9,702	6,456	26,515	17,645	4,973	3,309	400	266	6,688	4,450	7,356	4,895	45,933	30,567
Projected Total	2,690	2,183	164,934	133,862	450,761	365,842	84,544	68,617	5,526	4,424	113,690	92,272	125,059	101,499	779,579	632,654

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	FOLSOM-SOUTH CANAL								FRIANT DAM					
	EAST BAY MUD		SACRAMENTO CTY		SMUD 1/		TOTAL		COUNTY OF		FRESNO CTY		TOTAL	
YEAR		PW	WA - FSC	PW		PW	AF	PW	MADERA	PW	WW #18	PW	AF	PW
2014	23,200	22,651	9,120	8,904	9,120	8,904	41,439	40,458	61	59	136	132	196	192
2015	23,200	22,115	9,120	8,693	9,120	8,693	41,439	39,500	61	58	136	129	196	187
2016	23,200	21,591	9,120	8,487	9,120	8,487	41,439	38,565	61	57	136	126	196	183
2017	23,200	21,080	9,120	8,286	9,120	8,286	41,439	37,652	61	55	136	123	196	179
2018	23,200	20,581	9,120	8,090	9,120	8,090	41,439	36,761	61	54	136	120	196	174
2019	23,200	20,094	9,120	7,899	9,120	7,899	41,439	35,891	61	53	136	118	196	170
2020	23,200	19,618	9,120	7,712	9,120	7,712	41,439	35,041	61	51	136	115	196	166
2021	23,200	19,154	9,120	7,529	9,120	7,529	41,439	34,212	61	50	136	112	196	162
2022	23,200	18,700	9,120	7,351	9,120	7,351	41,439	33,402	61	49	136	109	196	158
2023	23,200	18,258	9,120	7,177	9,120	7,177	41,439	32,611	61	48	136	107	196	155
2024	23,200	17,825	9,120	7,007	9,120	7,007	41,439	31,839	61	47	136	104	196	151
2025	23,200	17,403	9,120	6,841	9,120	6,841	41,439	31,085	61	46	136	102	196	147
2026	23,200	16,992	9,120	6,679	9,120	6,679	41,439	30,350	61	45	136	99	196	144
2027	23,200	16,589	9,120	6,521	9,120	6,521	41,439	29,631	61	43	136	97	196	140
2028	23,200	16,197	9,120	6,367	9,120	6,367	41,439	28,930	61	42	136	95	196	137
2029	23,200	15,813	9,120	6,216	9,120	6,216	41,439	28,245	61	41	136	92	196	134
2030	23,200	15,439	9,120	6,069	9,120	6,069	41,439	27,576	61	40	136	90	196	131
Projected Total	394,400	320,100	155,032	125,825	155,032	125,825	704,463	571,750	1,034	839	2,306	1,872	3,340	2,711

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	FRIANT-KERN CANAL											
	ARVIN-EDISON		CITY OF FRESNO		CITY OF LINDSAY		CITY OF ORANGE		DELANO-EARLIMART		LINDSAY-STRATHMORE	
YEAR	WSD	PW		PW		PW	COVE	PW	ID	PW	ID	PW
2014	327	319	56,627	55,287	1,749	1,708	1,255	1,225	150	146	200	195
2015	327	312	56,627	53,978	1,749	1,667	1,255	1,196	150	143	200	191
2016	327	304	56,627	52,700	1,749	1,628	1,255	1,168	150	140	200	186
2017	327	297	56,627	51,453	1,749	1,589	1,255	1,140	150	136	200	182
2018	327	290	56,627	50,235	1,749	1,552	1,255	1,113	150	133	200	177
2019	327	283	56,627	49,045	1,749	1,515	1,255	1,087	150	130	200	173
2020	327	277	56,627	47,884	1,749	1,479	1,255	1,061	150	127	200	169
2021	327	270	56,627	46,751	1,749	1,444	1,255	1,036	150	124	200	165
2022	327	264	56,627	45,644	1,749	1,410	1,255	1,012	150	121	200	161
2023	327	257	56,627	44,564	1,749	1,376	1,255	988	150	118	200	157
2024	327	251	56,627	43,509	1,749	1,344	1,255	964	150	115	200	154
2025	327	245	56,627	42,479	1,749	1,312	1,255	941	150	113	200	150
2026	327	240	56,627	41,473	1,749	1,281	1,255	919	150	110	200	146
2027	327	234	56,627	40,492	1,749	1,251	1,255	897	150	107	200	143
2028	327	228	56,627	39,533	1,749	1,221	1,255	876	150	105	200	140
2029	327	223	56,627	38,597	1,749	1,192	1,255	855	150	102	200	136
2030	327	218	56,627	37,683	1,749	1,164	1,255	835	150	100	200	133
Projected Total	5,560	4,513	962,661	781,306	29,735	24,133	21,333	17,314	2,550	2,070	3,400	2,759

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	FRIANT-KERN CANAL						NEW MELONES D & R		SACRAMENTO RIVER					
YEAR	SHAFTER-WASCO		TERRA BELLA		TOTAL		STOCKTON EAST WD		CITY OF REDDING		CITY OF WEST		LAKE CA	
	ID	PW	ID	PW	AF	PW		PW		PW	SACRAME	PW	P.O.A.	PW
2014	446	435	893	872	61,647	60,188	10,830	10,574	2,820	2,753	5,240	5,115	200	195
2015	446	425	893	851	61,647	58,763	10,830	10,323	2,820	2,688	5,240	4,994	200	191
2016	446	415	893	831	61,647	57,372	10,830	10,079	2,820	2,624	5,240	4,876	200	186
2017	446	405	893	811	61,647	56,014	10,830	9,840	2,820	2,562	5,240	4,761	200	182
2018	446	396	893	792	61,647	54,688	10,830	9,607	2,820	2,502	5,240	4,648	200	177
2019	446	386	893	774	61,647	53,393	10,830	9,380	2,820	2,442	5,240	4,538	200	173
2020	446	377	893	755	61,647	52,129	10,830	9,158	2,820	2,385	5,240	4,431	200	169
2021	446	368	893	737	61,647	50,895	10,830	8,941	2,820	2,328	5,240	4,326	200	165
2022	446	359	893	720	61,647	49,691	10,830	8,730	2,820	2,273	5,240	4,223	200	161
2023	446	351	893	703	61,647	48,514	10,830	8,523	2,820	2,219	5,240	4,123	200	157
2024	446	343	893	686	61,647	47,366	10,830	8,321	2,820	2,167	5,240	4,026	200	154
2025	446	335	893	670	61,647	46,245	10,830	8,124	2,820	2,115	5,240	3,930	200	150
2026	446	327	893	654	61,647	45,150	10,830	7,932	2,820	2,065	5,240	3,837	200	146
2027	446	319	893	639	61,647	44,081	10,830	7,744	2,820	2,016	5,240	3,747	200	143
2028	446	311	893	624	61,647	43,038	10,830	7,561	2,820	1,969	5,240	3,658	200	140
2029	446	304	893	609	61,647	42,019	10,830	7,382	2,820	1,922	5,240	3,571	200	136
2030	446	297	893	594	61,647	41,024	10,830	7,207	2,820	1,877	5,240	3,487	200	133
Projected Total	7,581	6,153	15,183	12,323	1,048,003	850,571	184,110	149,426	47,940	38,909	89,072	72,291	3,400	2,759

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	SACRAMENTO RIVER						SAN FELIPE UNIT (IN-BASIN)					
	MEYER CREST		RIVERVIEW GOLF		TOTAL		SAN BENITO COUNTY		SANTA CLARA VALLEY		TOTAL	
YEAR	LTD.	PW	& CC	PW	AF	PW	WD	PW	WD	PW	AF	PW
2014	89	87	25	24	8,374	8,176	4,399	4,295	90,741	88,593	95,139	92,887
2015	89	85	25	24	8,374	7,982	4,399	4,193	90,741	86,495	95,139	90,688
2016	89	83	25	23	8,374	7,793	4,399	4,094	90,741	84,448	95,139	88,542
2017	89	81	25	23	8,374	7,609	4,399	3,997	90,741	82,449	95,139	86,446
2018	89	79	25	22	8,374	7,429	4,399	3,902	90,741	80,497	95,139	84,399
2019	89	77	25	22	8,374	7,253	4,399	3,810	90,741	78,591	95,139	82,401
2020	89	76	25	21	8,374	7,081	4,399	3,720	90,741	76,731	95,139	80,451
2021	89	74	25	21	8,374	6,913	4,399	3,632	90,741	74,915	95,139	78,546
2022	89	72	25	20	8,374	6,750	4,399	3,546	90,741	73,141	95,139	76,687
2023	89	70	25	20	8,374	6,590	4,399	3,462	90,741	71,410	95,139	74,872
2024	89	69	25	19	8,374	6,434	4,399	3,380	90,741	69,719	95,139	73,099
2025	89	67	25	19	8,374	6,282	4,399	3,300	90,741	68,069	95,139	71,369
2026	89	66	25	18	8,374	6,133	4,399	3,222	90,741	66,458	95,139	69,679
2027	89	64	25	18	8,374	5,988	4,399	3,145	90,741	64,885	95,139	68,030
2028	89	62	25	17	8,374	5,846	4,399	3,071	90,741	63,349	95,139	66,420
2029	89	61	25	17	8,374	5,708	4,399	2,998	90,741	61,849	95,139	64,847
2030	89	60	25	17	8,374	5,573	4,399	2,927	90,741	60,385	95,139	63,312
Projected Total	1,521	1,234	425	345	142,357	115,539	74,781	60,693	1,542,589	1,251,983	1,617,371	1,312,676

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	SAN LUIS CANAL - FRESNO											
	CITY OF AVENAL		CITY OF COALINGA		CITY OF HURON		STATE OF CA		WESTLANDS WD		TOTAL	
YEAR		PW		PW		PW		PW		PW	AF	PW
2014	2,549	2,489	5,847	5,708	1,114	1,087	7	7	3,020	2,949	12,536	12,240
2015	2,549	2,430	5,847	5,573	1,114	1,061	7	7	3,020	2,879	12,536	11,950
2016	2,549	2,372	5,847	5,441	1,114	1,036	7	7	3,020	2,811	12,536	11,667
2017	2,549	2,316	5,847	5,312	1,114	1,012	7	7	3,020	2,744	12,536	11,391
2018	2,549	2,261	5,847	5,187	1,114	988	7	6	3,020	2,679	12,536	11,121
2019	2,549	2,208	5,847	5,064	1,114	964	7	6	3,020	2,616	12,536	10,858
2020	2,549	2,156	5,847	4,944	1,114	942	7	6	3,020	2,554	12,536	10,601
2021	2,549	2,105	5,847	4,827	1,114	919	7	6	3,020	2,493	12,536	10,350
2022	2,549	2,055	5,847	4,713	1,114	898	7	6	3,020	2,434	12,536	10,105
2023	2,549	2,006	5,847	4,601	1,114	876	7	6	3,020	2,377	12,536	9,866
2024	2,549	1,959	5,847	4,492	1,114	856	7	6	3,020	2,320	12,536	9,632
2025	2,549	1,912	5,847	4,386	1,114	835	7	5	3,020	2,265	12,536	9,404
2026	2,549	1,867	5,847	4,282	1,114	816	7	5	3,020	2,212	12,536	9,182
2027	2,549	1,823	5,847	4,181	1,114	796	7	5	3,020	2,159	12,536	8,964
2028	2,549	1,780	5,847	4,082	1,114	777	7	5	3,020	2,108	12,536	8,752
2029	2,549	1,737	5,847	3,985	1,114	759	7	5	3,020	2,058	12,536	8,545
2030	2,549	1,696	5,847	3,891	1,114	741	7	5	3,020	2,010	12,536	8,343
Projected Total	43,335	35,171	99,392	80,668	18,930	15,363	123	100	51,340	41,668	213,120	172,970

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2014-2030
AND PRESENT WORTH @ .024246 FOR CALCULATION OF CONSTRUCTION RATE

									SHASTA D&R							
	PACHECO WD		PANOCHE WD		SAN LUIS WD		TOTAL		CENTERVILLE CSD		MOUNTAIN GATE		SHASTA CWA		TOTAL	
YEAR		PW		PW		PW	AF	PW		PW	CSD	PW		PW	AF	PW
2014	24	24	46	45	620	605	690	674	1,030	1,006	762	744	240	234	2,033	1,984
2015	24	23	46	44	620	591	690	658	1,030	982	762	727	240	228	2,033	1,937
2016	24	23	46	43	620	577	690	643	1,030	959	762	710	240	223	2,033	1,892
2017	24	22	46	42	620	563	690	627	1,030	936	762	693	240	218	2,033	1,847
2018	24	22	46	41	620	550	690	613	1,030	914	762	676	240	213	2,033	1,803
2019	24	21	46	40	620	537	690	598	1,030	892	762	660	240	208	2,033	1,760
2020	24	21	46	39	620	524	690	584	1,030	871	762	645	240	203	2,033	1,718
2021	24	20	46	38	620	512	690	570	1,030	851	762	629	240	198	2,033	1,678
2022	24	20	46	37	620	500	690	557	1,030	831	762	615	240	193	2,033	1,639
2023	24	19	46	36	620	488	690	543	1,030	811	762	600	240	189	2,033	1,600
2024	24	19	46	35	620	476	690	530	1,030	792	762	586	240	184	2,033	1,562
2025	24	18	46	34	620	465	690	517	1,030	773	762	572	240	180	2,033	1,525
2026	24	18	46	33	620	454	690	505	1,030	755	762	558	240	175	2,033	1,489
2027	24	17	46	33	620	443	690	493	1,030	737	762	545	240	171	2,033	1,454
2028	24	17	46	32	620	433	690	482	1,030	719	762	532	240	167	2,033	1,419
2029	24	17	46	31	620	423	690	471	1,030	702	762	520	240	163	2,033	1,385
2030	24	16	46	30	620	413	690	459	1,030	686	762	507	240	159	2,033	1,353
Projected Total	413	336	777	633	10,540	8,554	11,731	9,523	17,517	14,217	12,962	10,520	4,074	3,306	34,553	28,043

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2014-2030
AND PRESENT WORTH @ .024246 FOR CALCULATION OF CONSTRUCTION RATE

	SPRING CREEK CONDUIT								TEHAMA-COLUSA CANAL					
	CITY OF REDDING		SHASTA CWA		SHASTA CSD		TOTAL		COLUSA COUNTY		KANAWHA WD		TOTAL	
YEAR		PW		PW		PW	AF	PW	WD 1/	PW		PW	AF	PW
2014	4,017	3,922	165	161	642	627	4,825	4,710	150	146	6	6	156	152
2015	4,017	3,829	165	157	642	612	4,825	4,599	150	143	6	6	156	149
2016	4,017	3,739	165	154	642	598	4,825	4,490	150	140	6	6	156	145
2017	4,017	3,650	165	150	642	583	4,825	4,384	150	136	6	6	156	142
2018	4,017	3,564	165	146	642	570	4,825	4,280	150	133	6	5	156	138
2019	4,017	3,479	165	143	642	556	4,825	4,179	150	130	6	5	156	135
2020	4,017	3,397	165	140	642	543	4,825	4,080	150	127	6	5	156	132
2021	4,017	3,317	165	136	642	530	4,825	3,983	150	124	6	5	156	129
2022	4,017	3,238	165	133	642	518	4,825	3,889	150	121	6	5	156	126
2023	4,017	3,162	165	130	642	505	4,825	3,797	150	118	6	5	156	123
2024	4,017	3,087	165	127	642	493	4,825	3,707	150	115	6	5	156	120
2025	4,017	3,014	165	124	642	482	4,825	3,619	150	113	6	5	156	117
2026	4,017	2,942	165	121	642	470	4,825	3,533	150	110	6	4	156	114
2027	4,017	2,873	165	118	642	459	4,825	3,450	150	107	6	4	156	112
2028	4,017	2,805	165	115	642	448	4,825	3,368	150	105	6	4	156	109
2029	4,017	2,738	165	113	642	438	4,825	3,288	150	102	6	4	156	106
2030	4,017	2,673	165	110	642	427	4,825	3,211	150	100	6	4	156	104
Projected Total	68,295	55,429	2,806	2,277	10,917	8,860	82,017	66,566	2,550	2,070	103	84	2,653	2,153

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2014-2030 AND PRESENT WORTH @ .024246 FOR CALCULATION OF CONSTRUCTION RATE

	TOYON PIPELINE							
	CITY OF		CITY OF SHASTA		US FOREST		TOTAL	
YEAR	REDDING	PW	LAKE	PW	SVC	PW	AF	PW
2014	40	39	2,396	2,340	7	6	2,443	2,385
2015	40	38	2,396	2,284	7	6	2,443	2,329
2016	40	37	2,396	2,230	7	6	2,443	2,274
2017	40	36	2,396	2,177	7	6	2,443	2,220
2018	40	36	2,396	2,126	7	6	2,443	2,167
2019	40	35	2,396	2,075	7	6	2,443	2,116
2020	40	34	2,396	2,026	7	6	2,443	2,066
2021	40	33	2,396	1,978	7	5	2,443	2,017
2022	40	32	2,396	1,932	7	5	2,443	1,969
2023	40	32	2,396	1,886	7	5	2,443	1,923
2024	40	31	2,396	1,841	7	5	2,443	1,877
2025	40	30	2,396	1,798	7	5	2,443	1,833
2026	40	29	2,396	1,755	7	5	2,443	1,789
2027	40	29	2,396	1,713	7	5	2,443	1,747
2028	40	28	2,396	1,673	7	5	2,443	1,706
2029	40	27	2,396	1,633	7	4	2,443	1,665
2030	40	27	2,396	1,595	7	4	2,443	1,626
Projected Total	683	554	40,737	33,062	111	90	41,531	33,707

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2014-2030
AND PRESENT WORTH @ .024246 FOR CALCULATION OF CONSTRUCTION RATE

FOOTNOTES

1/ Acre-feet converted from Irrigation are used for Arbuckle Golf Course.

Note: Projected deliveries will be the contractor's 18-year average or their contract entitlement times 30.4% (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 (2014 Water Rates)		854,326
	Minimum Delivery Percentage of Contract Entitleme	(a)/(b)	30.4%

* Based on 1998 deliveries

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2014-2030
AND PRESENT WORTH @ .024246 FOR CALCULATION OF CONSTRUCTION RATE

	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	
YEAR	Total	PW	Total	PW	Total	PW	Total	PW	Total	PW	Total	PW	Total	PW	Total	PW
2014	79	78	3,131	3,057	94,792	92,548	3,806	3,716	591	577	9,702	9,472	45,799	44,714	41,439	40,458
2015	79	76	3,131	2,985	94,792	90,357	3,806	3,628	591	564	9,702	9,248	45,807	43,664	41,439	39,500
2016	79	74	3,131	2,914	94,792	88,218	3,806	3,543	591	550	9,702	9,029	45,815	42,637	41,439	38,565
2017	79	72	3,131	2,845	94,792	86,130	3,806	3,459	591	537	9,702	8,815	45,823	41,635	41,439	37,652
2018	79	70	3,131	2,778	94,792	84,091	3,806	3,377	591	525	9,702	8,607	45,831	40,657	41,439	36,761
2019	79	69	3,131	2,712	94,792	82,101	3,806	3,297	591	512	9,702	8,403	45,839	39,701	41,439	35,891
2020	79	67	3,131	2,648	94,792	80,157	3,806	3,219	591	500	9,702	8,204	45,847	38,768	41,439	35,041
2021	79	66	3,131	2,585	94,792	78,260	3,806	3,143	591	488	9,702	8,010	45,855	37,857	41,439	34,212
2022	79	64	3,131	2,524	94,792	76,407	3,806	3,068	591	477	9,702	7,820	45,863	36,967	41,439	33,402
2023	79	62	3,131	2,464	94,792	74,598	3,806	2,996	591	465	9,702	7,635	45,871	36,099	41,439	32,611
2024	79	61	3,131	2,406	94,792	72,832	3,806	2,925	591	454	9,702	7,454	45,779	35,173	41,439	31,839
2025	79	60	3,131	2,349	94,792	71,108	3,806	2,855	591	444	9,702	7,278	45,887	34,422	41,439	31,085
2026	79	58	3,131	2,293	94,792	69,425	3,806	2,788	591	433	9,702	7,106	45,896	33,614	41,439	30,350
2027	79	57	3,131	2,239	94,792	67,782	3,806	2,722	591	423	9,702	6,937	45,905	32,824	41,439	29,631
2028	79	55	3,131	2,186	94,792	66,177	3,806	2,657	591	413	9,702	6,773	45,914	32,054	41,439	28,930
2029	79	54	3,131	2,134	94,792	64,610	3,806	2,595	591	403	9,702	6,613	45,923	31,301	41,439	28,245
2030	79	53	3,131	2,084	94,792	63,081	3,806	2,533	591	393	9,702	6,456	45,933	30,567	41,439	27,576
Projected Total	1,350	1,096	53,228	43,200	1,611,464	1,307,882	64,710	52,520	10,051	8,158	164,934	133,862	779,579	632,654	704,463	571,750

CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2014-2030
AND PRESENT WORTH @ .024246 FOR CALCULATION OF CONSTRUCTION RATE

	Friant Dam		Friant-Kern Canal		New Melones D & R		Sacramento River		San Felipe Unit (In Basin)		San Luis Canal				Shasta D&R	
											Fresno		Tracy			
YEAR	Total	PW	Total	PW	Total	PW	Total	PW	Total	PW	Total	PW	Total	PW	Total	PW
2014	196	192	61,647	60,188	10,830	10,574	8,374	8,176	95,139	92,887	12,536	12,240	690	674	2,033	1,984
2015	196	187	61,647	58,763	10,830	10,323	8,374	7,982	95,139	90,688	12,536	11,950	690	658	2,033	1,937
2016	196	183	61,647	57,372	10,830	10,079	8,374	7,793	95,139	88,542	12,536	11,667	690	643	2,033	1,892
2017	196	179	61,647	56,014	10,830	9,840	8,374	7,609	95,139	86,446	12,536	11,391	690	627	2,033	1,847
2018	196	174	61,647	54,688	10,830	9,607	8,374	7,429	95,139	84,399	12,536	11,121	690	613	2,033	1,803
2019	196	170	61,647	53,393	10,830	9,380	8,374	7,253	95,139	82,401	12,536	10,858	690	598	2,033	1,760
2020	196	166	61,647	52,129	10,830	9,158	8,374	7,081	95,139	80,451	12,536	10,601	690	584	2,033	1,718
2021	196	162	61,647	50,895	10,830	8,941	8,374	6,913	95,139	78,546	12,536	10,350	690	570	2,033	1,678
2022	196	158	61,647	49,691	10,830	8,730	8,374	6,750	95,139	76,687	12,536	10,105	690	557	2,033	1,639
2023	196	155	61,647	48,514	10,830	8,523	8,374	6,590	95,139	74,872	12,536	9,866	690	543	2,033	1,600
2024	196	151	61,647	47,366	10,830	8,321	8,374	6,434	95,139	73,099	12,536	9,632	690	530	2,033	1,562
2025	196	147	61,647	46,245	10,830	8,124	8,374	6,282	95,139	71,369	12,536	9,404	690	517	2,033	1,525
2026	196	144	61,647	45,150	10,830	7,932	8,374	6,133	95,139	69,679	12,536	9,182	690	505	2,033	1,489
2027	196	140	61,647	44,081	10,830	7,744	8,374	5,988	95,139	68,030	12,536	8,964	690	493	2,033	1,454
2028	196	137	61,647	43,038	10,830	7,561	8,374	5,846	95,139	66,420	12,536	8,752	690	482	2,033	1,419
2029	196	134	61,647	42,019	10,830	7,382	8,374	5,708	95,139	64,847	12,536	8,545	690	471	2,033	1,385
2030	196	131	61,647	41,024	10,830	7,207	8,374	5,573	95,139	63,312	12,536	8,343	690	459	2,033	1,353
Projected Total	3,340	2,711	1,048,003	850,571	184,110	149,426	142,357	115,539	1,617,371	1,312,676	213,120	172,970	11,731	9,523	34,553	28,043

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CENTRAL VALLEY PROJECT
SCHEDULE OF PROJECTED M&I WATER DELIVERIES FOR FISCAL YEARS 2014-2030
AND PRESENT WORTH @ .024246 FOR CALCULATION OF CONSTRUCTION RATE

YEAR	Spring Creek Conduit		Tehama-Colusa Canal		Toyon Pipeline		Total	
	Total	PW	Total	PW	Total	PW	Total	PW
2014	4,825	4,710	156	152	2,443	2,385	398,209	388,783
2015	4,825	4,599	156	149	2,443	2,329	398,217	379,587
2016	4,825	4,490	156	145	2,443	2,274	398,225	370,610
2017	4,825	4,384	156	142	2,443	2,220	398,233	361,843
2018	4,825	4,280	156	138	2,443	2,167	398,241	353,285
2019	4,825	4,179	156	135	2,443	2,116	398,249	344,929
2020	4,825	4,080	156	132	2,443	2,066	398,257	336,770
2021	4,825	3,983	156	129	2,443	2,017	398,265	328,805
2022	4,825	3,889	156	126	2,443	1,969	398,273	321,029
2023	4,825	3,797	156	123	2,443	1,923	398,281	313,435
2024	4,825	3,707	156	120	2,443	1,877	398,189	305,944
2025	4,825	3,619	156	117	2,443	1,833	398,297	298,783
2026	4,825	3,533	156	114	2,443	1,789	398,306	291,716
2027	4,825	3,450	156	112	2,443	1,747	398,315	284,818
2028	4,825	3,368	156	109	2,443	1,706	398,324	278,081
2029	4,825	3,288	156	106	2,443	1,665	398,333	271,505
2030	4,825	3,211	156	104	2,443	1,626	398,343	265,085
Projected Total	82,017	66,566	2,653	2,153	41,531	33,707	6,770,565	5,495,007