

M&I Full Cost 2016 Sch FC-6.Z18.XLSM  
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CENTRAL VALLEY PROJECT  
SCHEDULE OF HISTORICAL (1981-2014) AND PROJECTED (2015-2030) M&I WATER DELIVERIES  
FOR CALCULATION OF INDIVIDUAL CONTRACTOR PRORATED CONSTRUCTION COSTS

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YEAR	BLACK BUTTE D&R				CLEAR CREEK UNIT	CONTRA COSTA CANAL	COW CREEK UNIT	
	COUNTY OF COLUSA	ELK CREEK CSD	US FOREST SVC	WHITNEY CONST.	TOTAL AF	CLEAR CREEK CSD	CONTRA COSTA WD AF	BELLA VISTA WD AF
1981	-	35	-	25	60	1,721	141,094	1,283
1982	-	11	-	25	36	1,557	98,470	1,360
1983	-	15	-	25	40	1,642	131,079	1,225
1984	-	15	-	25	40	1,911	130,995	1,358
1985	80	15	-	25	120	1,942	132,291	1,759
1986	40	15	-	25	80	2,067	116,230	1,747
1987	40	32	-	25	97	2,078	142,267	2,322
1988	40	18	-	78	136	2,096	126,059	2,296
1989	40	-	-	199	239	1,777	164,612	2,888
1990	40	15	-	67	122	1,451	186,679	3,593
1991	40	15	-	(88)	(33)	659	153,363	2,008
1992	40	4	-	26	70	2,460	109,576	3,322
1993	-	15	-	32	47	2,076	93,267	5,539
1994	70	15	-	-	85	2,329	134,903	6,802
1995	40	15	-	25	80	1,265	100,593	3,028
1996	-	15	-	25	40	1,137	104,924	5,521
1997	76	15	-	25	116	1,812	113,378	5,620
1998	113	15	-	22	150	1,454	128,980	3,646
1999	40	15	-	22	77	1,475	92,392	5,216
2000	40	15	-	25	80	1,912	103,662	5,066
2001	34	15	-	25	74	1,726	84,806	4,414
2002	46	15	-	25	86	1,548	82,662	6,617
2003	40	15	-	25	80	2,202	92,521	1,742
2004	-	15	4	35	54	2,155	90,698	2,066
2005	40	15	9	40	104	2,052	78,120	1,156
2006	-	15	13	-	28	2,119	84,837	219
2007	23	15	22	-	60	2,286	92,708	2,614
2008	7	-	16	-	23	2,019	96,947	4,411
2009	20	-	19	-	39	1,187	83,451	3,177
2010	13	-	25	-	38	1,407	82,426	4,031
2011	9	-	18	-	27	1,716	54,638	4,697
2012	8	-	20	25	53	2,220	145,714	5,323
2013	10	-	19	-	29	2,425	112,556	6,258
2014	6	-	17	-	23	1,652	96,001	4,328
2015	10	29	19	4	62	1,804	95,962	4,604
2016	10	29	19	4	62	1,804	95,962	4,604
2017	10	29	19	4	62	1,804	95,962	4,604
2018	10	29	19	4	62	1,804	95,962	4,604
2019	10	29	19	4	62	1,804	95,962	4,604
2020	10	29	19	4	62	1,804	95,962	4,604
2021	10	29	19	4	62	1,804	95,962	4,604
2022	10	29	19	4	62	1,804	95,962	4,604
2023	10	29	19	4	62	1,804	95,962	4,604
2024	10	29	19	4	62	1,804	95,962	4,604
2025	10	29	19	4	62	1,804	95,962	4,604
2026	10	29	19	4	62	1,804	95,962	4,604
2027	10	29	19	4	62	1,804	95,962	4,604
2028	10	29	19	4	62	1,804	95,962	4,604
2029	10	29	19	4	62	1,804	95,962	4,604
2030	10	29	19	4	62	1,804	95,962	4,604
H&PT	1,155	879	486	872	3,392	90,399	5,318,291	190,315

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YEAR	CROSS VALLEY CANAL			DELTA-MENDOTA CANAL				
	COUNTY OF FRESNO	COUNTY OF TULARE	TOTAL AF	BYRON-BETHANY ID	CITY OF TRACY	DEL PUERTO WD	DEPT. OF VETERANS AFFAIRS	PANOICHE WD
1981	-	1,607	1,607	-	5,778	-	-	13
1982	-	407	407	-	5,719	-	-	34
1983	-	1,349	1,349	-	5,659	-	-	12
1984	-	1,354	1,354	-	5,537	-	-	18
1985	-	593	593	-	5,869	-	-	18
1986	-	3	3	-	5,318	-	-	18
1987	-	2	2	-	6,382	-	-	18
1988	-	4	4	-	7,956	-	-	18
1989	-	3	3	-	4,013	-	-	18
1990	456	3	459	-	5,392	-	-	17
1991	405	2	407	87	5,373	-	-	10
1992	285	12	297	267	6,815	-	-	12
1993	-	-	-	401	7,398	63	-	23
1994	-	-	-	414	7,243	9	22	28
1995	-	-	-	381	7,372	22	29	30
1996	-	-	-	498	10,631	17	31	30
1997	-	-	-	661	10,716	26	30	30
1998	-	-	-	657	6,792	12	33	28
1999	-	-	-	671	6,651	12	42	30
2000	-	-	-	899	10,000	24	36	29
2001	-	-	-	816	7,352	16	40	29
2002	720	-	720	1,201	7,528	15	62	31
2003	(720)	-	(720)	1,279	9,746	13	89	30
2004	-	-	-	991	12,610	25	71	29
2005	-	-	-	942	11,766	33	54	24
2006	-	-	-	886	6,401	40	75	28
2007	-	-	-	684	6,534	44	84	25
2008	-	-	-	821	7,013	34	217	24
2009	-	-	-	550	9,179	12	142	20
2010	-	-	-	589	7,618	6	269	28
2011	-	-	-	983	4,946	25	258	25
2012	-	-	-	915	10,836	19	273	22
2013	-	-	-	831	9,416	11	161	24
2014	-	-	-	881	6,680	-	197	24
2015	86	192	278	842	14,175	16	689	34
2016	86	192	278	842	14,175	16	689	34
2017	86	192	278	842	14,175	16	689	34
2018	86	192	278	842	14,175	16	689	34
2019	86	192	278	842	14,175	16	689	34
2020	86	192	278	842	14,175	16	689	34
2021	86	192	278	842	14,175	16	689	34
2022	86	192	278	842	14,175	16	689	34
2023	86	192	278	842	14,175	16	689	34
2024	86	192	278	842	14,175	16	689	34
2025	86	192	278	842	14,175	16	689	34
2026	86	192	278	842	14,175	16	689	34
2027	86	192	278	842	14,175	16	689	34
2028	86	192	278	842	14,175	16	689	34
2029	86	192	278	842	14,175	16	689	34
2030	86	192	278	842	14,175	16	689	34
H&PT	2,522	8,411	10,933	30,777	481,039	734	13,239	1,341

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YEAR	DELTA-MENDOTA CANAL		FOLSOM D&R					
	SAN LUIS	TOTAL	CITY OF	EL DORADO	PLACER COUNTY	SACRAMENTO CTY	SAN JUAN	TOTAL
	WD	AF	ROSEVILLE	ID	WA	WA	WD	AF
1981	123	5,914	9,638	7,043	-	-	5,008	21,689
1982	119	5,872	10,904	5,931	-	-	5,572	22,407
1983	131	5,802	12,020	6,326	-	-	5,578	23,924
1984	145	5,700	12,607	6,800	-	-	6,003	25,410
1985	64	5,951	11,037	7,396	-	-	7,427	25,860
1986	92	5,428	11,182	7,286	-	-	11,551	30,019
1987	142	6,542	12,401	8,647	-	-	7,942	28,990
1988	148	8,122	13,664	8,440	-	-	12,020	34,124
1989	100	4,131	13,589	6,106	-	-	8,912	28,607
1990	122	5,531	10,235	7,380	-	-	9,839	27,454
1991	116	5,586	29,519	4,011	-	-	7,213	40,743
1992	127	7,221	20,010	1,247	-	-	2,103	23,360
1993	120	8,005	12,138	2,615	-	-	6,142	20,895
1994	127	7,843	18,603	7,845	-	-	4,245	30,693
1995	129	7,963	23,313	8,999	-	-	8,045	40,357
1996	203	11,410	21,838	7,405	-	-	20,164	49,407
1997	162	11,625	23,126	8,130	-	-	22,216	53,472
1998	132	7,654	18,756	7,474	-	-	12,036	38,266
1999	151	7,557	28,300	9,117	-	-	7,861	45,278
2000	96	11,084	29,628	7,365	-	1,264	(15,326)	22,931
2001	324	8,577	25,782	7,188	-	1,996	11,710	46,676
2002	131	8,968	20,096	5,942	-	4,312	7,075	37,425
2003	146	11,303	31,971	6,080	-	3,393	6,448	47,892
2004	207	13,933	31,666	5,495	-	4,566	5,428	47,155
2005	207	13,026	27,463	2,279	-	3,892	6,848	40,482
2006	223	7,653	36,874	4,035	-	5,087	7,140	53,136
2007	158	7,529	31,313	6,132	-	4,359	7,186	48,990
2008	150	8,259	32,776	4,106	-	9,833	7,246	53,961
2009	79	9,982	25,385	4,962	-	2,044	5,634	38,025
2010	103	8,613	29,953	4,894	-	3,529	1,232	39,608
2011	86	6,323	28,961	1,654	-	1,284	556	32,455
2012	104	12,169	33,290	5,799	85	1,200	2,815	43,189
2013	88	10,531	31,486	3,080	-	1,200	749	36,515
2014	18	7,800	15,640	2,978	-	1,189	2,623	22,430
2015	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2016	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2017	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2018	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2019	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2020	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2021	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2022	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2023	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2024	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2025	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2026	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2027	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2028	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2029	90	15,846	28,213	3,925	12	2,897	2,979	38,026
2030	90	15,846	28,213	3,925	12	2,897	2,979	38,026
H&PT	6,013	533,143	1,196,572	262,987	277	95,500	274,905	1,830,241

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YEAR	FOLSOM-SOUTH CANAL				FRIANT DAM		
	EAST BAY MUD	SACRAMENTO CTY WA - FSC	SMUD	TOTAL AF	COUNTY OF MADERA	FRESNO CTY WW #18	TOTAL AF
1981	18,662	-	4,975	23,637	51	116	167
1982	13,125	-	5,581	18,706	45	104	149
1983	14,625	-	5,851	20,476	68	108	176
1984	15,000	-	16,081	31,081	47	107	154
1985	15,000	-	4,779	19,779	27	53	80
1986	15,000	-	4,693	19,693	30	88	118
1987	15,000	-	2,646	17,646	40	126	166
1988	13,750	-	22,908	36,658	38	154	192
1989	16,250	-	11,033	27,283	191	83	274
1990	15,000	-	5,829	20,829	46	125	171
1991	21,875	-	3,600	25,475	275	83	358
1992	29,375	-	3,564	32,939	235	163	398
1993	32,500	-	1,673	34,173	79	216	295
1994	46,250	-	1,727	47,977	175	112	287
1995	11,250	-	2,343	13,593	206	117	323
1996	55,000	-	3,228	58,228	49	162	211
1997	60,000	-	1,849	61,849	52	136	188
1998	67,500	-	14,056	81,556	44	120	164
1999	70,000	-	21,062	91,062	43	137	180
2000	82,500	-	11,496	93,996	50	149	199
2001	135,825	-	19,573	155,398	154	147	301
2002	-	-	32,973	32,973	155	159	314
2003	-	-	32,715	32,715	54	143	197
2004	-	-	49,527	49,527	157	157	314
2005	-	-	56,407	56,407	46	134	180
2006	-	-	57,456	57,456	41	141	182
2007	-	-	49,792	49,792	39	139	178
2008	1	-	21,615	21,616	39	113	152
2009	-	-	30,284	30,284	35	141	176
2010	1,019	-	15,522	16,541	30	126	156
2011	1,049	-	29,649	30,698	23	121	144
2012	-	-	29,484	29,484	22	136	158
2013	-	-	24,888	24,888	28	73	101
2014	18,644	-	-	18,644	35	54	89
2015	2,959	4,286	21,635	28,880	183	137	320
2016	2,959	4,286	21,635	28,880	183	137	320
2017	2,959	4,286	21,635	28,880	183	137	320
2018	2,959	4,286	21,635	28,880	183	137	320
2019	2,959	4,286	21,635	28,880	183	137	320
2020	2,959	4,286	21,635	28,880	183	137	320
2021	2,959	4,286	21,635	28,880	183	137	320
2022	2,959	4,286	21,635	28,880	183	137	320
2023	2,959	4,286	21,635	28,880	183	137	320
2024	2,959	4,286	21,635	28,880	183	137	320
2025	2,959	4,286	21,635	28,880	183	137	320
2026	2,959	4,286	21,635	28,880	183	137	320
2027	2,959	4,286	21,635	28,880	183	137	320
2028	2,959	4,286	21,635	28,880	183	137	320
2029	2,959	4,286	21,635	28,880	183	137	320
2030	2,959	4,286	21,635	28,880	183	137	320
H&PT	831,544	68,576	945,019	1,845,139	5,577	6,435	12,012

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YEAR	FRIANT-KERN CANAL					
	ARVIN-EDISON WSD	CITY OF FRESNO	CITY OF LINDSAY	CITY OF ORANGE COVE	DELANO- EARLIMART ID	LINDSAY-STRATHMORE ID
1981	473	43,436	-	625	-	-
1982	680	9,585	-	614	-	-
1983	667	43,598	-	521	-	-
1984	320	52,639	-	625	-	-
1985	960	54,178	500	644	-	-
1986	1,365	31,246	2,298	446	-	-
1987	1,362	53,574	2,258	709	-	-
1988	1,346	41,170	2,246	738	-	-
1989	2,031	49,980	1,948	824	-	-
1990	2,472	37,330	2,847	969	-	-
1991	1,778	55,000	2,648	866	-	-
1992	482	38,570	3,984	1,600	-	299
1993	1,076	67,740	1,952	872	-	172
1994	757	46,294	2,378	2,091	-	236
1995	522	22,013	2,283	2,007	-	260
1996	1,811	92,954	1,862	2,500	-	288
1997	42	60,000	1,317	1,386	-	33
1998	329	14,689	1,058	(200)	-	101
1999	206	94,667	3,214	1,336	-	167
2000	216	60,000	1,934	1,534	-	-
2001	-	58,000	781	1,442	105	404
2002	-	59,062	2,406	1,480	181	555
2003	-	60,163	1,808	1,582	150	358
2004	-	60,355	2,580	1,582	169	563
2005	-	60,323	923	675	218	41
2006	-	54,643	1,191	469	197	320
2007	-	43,161	2,980	1,093	262	478
2008	475	59,369	1,885	1,592	306	389
2009	210	49,839	1,859	1,869	372	483
2010	520	71,959	2,279	522	314	468
2011	434	50,428	1,416	780	294	322
2012	567	47,663	1,586	1,123	272	444
2013	571	32,593	1,984	1,439	298	441
2014	625	426	1,033	237	144	181
2015	486	44,611	1,720	1,080	286	390
2016	486	44,611	1,720	1,080	286	390
2017	486	44,611	1,720	1,080	286	390
2018	486	44,611	1,720	1,080	286	390
2019	486	44,611	1,720	1,080	286	390
2020	486	44,611	1,720	1,080	286	390
2021	486	44,611	1,720	1,080	286	390
2022	486	44,611	1,720	1,080	286	390
2023	486	44,611	1,720	1,080	286	390
2024	486	44,611	1,720	1,080	286	390
2025	486	44,611	1,720	1,080	286	390
2026	486	44,611	1,720	1,080	286	390
2027	486	44,611	1,720	1,080	286	390
2028	486	44,611	1,720	1,080	286	390
2029	486	44,611	1,720	1,080	286	390
2030	486	44,611	1,720	1,080	286	390
H&PT	30,073	2,390,423	86,958	53,872	7,858	13,243

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YEAR	FRIANT-KERN CANAL			NEW MELONES D&R	SACRAMENTO RIVER		
	SHAFTER-WASCO ID	TERRA BELLA ID	TOTAL AF	STOCKTON-EAST WD	CITY OF REDDING	CITY OF WEST SACRAMENTO	LAKE CA P.O.A
1981	-	-	44,534	-	1,912	-	200
1982	-	-	10,879	-	7,089	640	41
1983	-	-	44,786	-	1,961	644	-
1984	-	-	53,584	-	4,672	527	200
1985	-	-	56,282	-	4,271	535	20
1986	-	-	35,355	-	2,609	640	380
1987	-	-	57,903	-	5,299	640	200
1988	78	-	45,578	-	4,513	640	200
1989	97	-	54,880	-	4,140	2,669	200
1990	74	-	43,692	9	5,461	2,646	200
1991	378	-	60,670	139	4,752	2,832	150
1992	428	1,116	46,479	-	4,233	3,117	225
1993	778	925	73,515	-	6,155	2,159	-
1994	530	850	53,136	-	4,419	4,628	230
1995	340	950	28,375	-	1,579	6,822	245
1996	445	906	100,766	8,488	3,184	7,362	200
1997	433	952	64,163	17,797	580	6,960	200
1998	42	460	16,479	18,373	6,002	7,225	200
1999	367	397	100,354	22,780	3,337	6,542	200
2000	311	375	64,370	12,112	3,387	8,940	200
2001	379	425	61,536	6,233	4,010	8,218	200
2002	282	623	64,589	2,413	641	3,492	200
2003	481	425	64,967	1,260	3,393	8,164	200
2004	719	700	66,668	603	3,411	7,279	200
2005	432	897	63,509	108	5,367	14,227	200
2006	376	1,297	58,493	14,555	2,773	4,428	200
2007	596	1,385	49,955	4,436	2,212	8,332	200
2008	654	1,215	65,885	812	4,451	7,817	200
2009	521	1,376	56,529	4,269	2,764	5,860	200
2010	528	1,229	77,819	22,181	1,713	8,708	200
2011	350	1,002	55,026	47,574	1,129	11,506	200
2012	687	1,462	53,804	51,934	2,403	9,106	200
2013	429	1,029	38,784	40,540	2,481	9,180	200
2014	27	539	3,212	41,859	1,693	409	150
2015	457	1,122	50,152	29,881	2,376	7,512	193
2016	457	1,122	50,152	29,881	2,376	7,512	193
2017	457	1,122	50,152	29,881	2,376	7,512	193
2018	457	1,122	50,152	29,881	2,376	7,512	193
2019	457	1,122	50,152	29,881	2,376	7,512	193
2020	457	1,122	50,152	29,881	2,376	7,512	193
2021	457	1,122	50,152	29,881	2,376	7,512	193
2022	457	1,122	50,152	29,881	2,376	7,512	193
2023	457	1,122	50,152	29,881	2,376	7,512	193
2024	457	1,122	50,152	29,881	2,376	7,512	193
2025	457	1,122	50,152	29,881	2,376	7,512	193
2026	457	1,122	50,152	29,881	2,376	7,512	193
2027	457	1,122	50,152	29,881	2,376	7,512	193
2028	457	1,122	50,152	29,881	2,376	7,512	193
2029	457	1,122	50,152	29,881	2,376	7,512	193
2030	457	1,122	50,152	29,881	2,376	7,512	193
H&PT	18,074	38,487	2,638,988	796,571	156,012	293,086	9,329

CENTRAL VALLEY PROJECT  
SCHEDULE OF HISTORICAL (1981-2014) AND PROJECTED (2015-2030) M&I WATER DELIVERIES  
FOR CALCULATION OF INDIVIDUAL CONTRACTOR PRORATED CONSTRUCTION COSTS

YEAR	SACRAMENTO RIVER			SAN FELIPE UNIT (IN-BASIN)		
	MEYER CREST LTD.	RIVERVIEW GOLF & CC	TOTAL AF	SAN BENITO CTY WD	SANTA CLARA VALLEY WD	TOTAL AF
1981	269	33	2,414	-	-	-
1982	119	17	7,906	-	-	-
1983	269	31	2,905	-	-	-
1984	185	60	5,644	-	-	-
1985	230	75	5,131	-	-	-
1986	460	34	4,123	-	-	-
1987	230	25	6,394	-	-	-
1988	230	25	5,608	1,100	20,784	20,784
1989	-	100	7,109	986	73,965	75,065
1990	643	(50)	8,900	904	93,629	94,615
1991	-	19	7,753	250	64,486	65,390
1992	344	26	7,945	330	53,102	53,352
1993	-	-	8,314	550	69,200	69,530
1994	-	44	9,321	529	55,516	56,066
1995	173	25	8,844	2,191	81,313	81,842
1996	-	25	10,771	5,605	73,120	75,311
1997	460	25	8,225	5,744	94,963	100,568
1998	(230)	25	13,222	512	75,346	81,090
1999	-	25	10,104	5,968	21,280	21,792
2000	-	25	12,552	4,748	175,102	181,070
2001	-	25	12,453	6,759	71,519	76,267
2002	-	25	4,358	2,254	120,457	127,216
2003	-	25	11,782	3,513	114,303	116,557
2004	-	25	10,915	5,714	66,275	69,788
2005	-	25	19,819	6,354	121,838	127,552
2006	230	25	7,656	3,919	75,658	82,012
2007	230	25	10,999	5,169	92,220	96,139
2008	230	25	12,723	3,664	155,156	160,325
2009	230	25	9,079	2,509	83,570	87,234
2010	230	25	10,876	2,284	60,445	62,954
2011	230	25	13,090	10,213	118,137	120,421
2012	230	25	11,964	2,060	100,384	110,597
2013	230	25	12,116	5,996	94,639	96,699
2014	-	-	2,252	2,778	94,927	100,923
2015	197	21	10,299	4,215	77,878	80,656
2016	197	21	10,299	4,215	89,997	94,212
2017	197	21	10,299	4,215	89,997	94,212
2018	197	21	10,299	4,215	89,997	94,212
2019	197	21	10,299	4,215	89,997	94,212
2020	197	21	10,299	4,215	89,997	94,212
2021	197	21	10,299	4,215	89,997	94,212
2022	197	21	10,299	4,215	89,997	94,212
2023	197	21	10,299	4,215	89,997	94,212
2024	197	21	10,299	4,215	89,997	94,212
2025	197	21	10,299	4,215	89,997	94,212
2026	197	21	10,299	4,215	89,997	94,212
2027	197	21	10,299	4,215	89,997	94,212
2028	197	21	10,299	4,215	89,997	94,212
2029	197	21	10,299	4,215	89,997	94,212
2030	197	21	10,299	4,215	89,997	94,212
H&PT	8,374	1,250	468,051	160,043	3,839,164	3,999,207



CENTRAL VALLEY PROJECT  
SCHEDULE OF HISTORICAL (1981-2014) AND PROJECTED (2015-2030) M&I WATER DELIVERIES  
FOR CALCULATION OF INDIVIDUAL CONTRACTOR PRORATED CONSTRUCTION COSTS

YEAR	<b>SAN LUIS CANAL - FRESNO</b>					
	CITY OF AVENAL	CITY OF COALINGA	CITY OF HURON	STATE OF CA	WESTLANDS WD	TOTAL AF
1981	951	5,633	672	10	4,965	12,231
1982	817	4,728	661	10	4,649	10,865
1983	670	5,286	729	10	4,427	11,122
1984	1,057	5,121	801	10	6,306	13,295
1985	997	4,493	746	10	6,639	12,885
1986	1,148	6,738	782	10	6,032	14,710
1987	1,221	5,274	790	10	6,332	13,627
1988	1,745	4,806	844	10	6,322	13,727
1989	2,413	6,672	876	3	4,867	14,831
1990	2,259	6,035	853	6	3,315	12,468
1991	1,290	4,677	817	3	3,280	10,067
1992	2,192	4,257	871	4	7,300	14,624
1993	1,922	4,226	852	-	4,295	11,295
1994	1,907	4,532	1,309	-	6,142	13,890
1995	2,456	3,767	1,094	-	5,129	12,446
1996	2,392	11,185	3,082	-	4,885	21,544
1997	3,525	9,944	2,964	-	4,876	21,309
1998	2,000	4,070	(1,378)	6	4,782	9,480
1999	2,403	(8,464)	1,005	9	5,270	223
2000	2,538	7,649	1,001	10	5,492	16,690
2001	2,823	4,311	(1,049)	5	4,903	10,993
2002	2,536	5,854	1,854	19	6,210	16,473
2003	2,764	8,234	1,198	18	6,332	18,546
2004	2,835	7,899	1,105	-	4,340	16,179
2005	2,730	6,425	1,040	8	3,049	13,252
2006	2,865	7,651	1,172	11	2,603	14,302
2007	2,978	7,861	1,222	3	3,232	15,296
2008	1,977	6,129	1,444	7	2,759	12,316
2009	2,269	5,806	1,193	12	3,581	12,861
2010	2,352	5,170	1,071	10	2,379	10,982
2011	1,922	5,663	873	2	2,622	11,082
2012	2,519	5,924	1,152	15	2,608	12,218
2013	2,002	4,218	1,018	5	2,204	9,447
2014	2,849	4,436	885	4	2,555	10,729
2015	2,270	5,335	1,091	8	2,673	11,377
2016	2,270	5,335	1,091	8	2,673	11,377
2017	2,270	5,335	1,091	8	2,673	11,377
2018	2,270	5,335	1,091	8	2,673	11,377
2019	2,270	5,335	1,091	8	2,673	11,377
2020	2,270	5,335	1,091	8	2,673	11,377
2021	2,270	5,335	1,091	8	2,673	11,377
2022	2,270	5,335	1,091	8	2,673	11,377
2023	2,270	5,335	1,091	8	2,673	11,377
2024	2,270	5,335	1,091	8	2,673	11,377
2025	2,270	5,335	1,091	8	2,673	11,377
2026	2,270	5,335	1,091	8	2,673	11,377
2027	2,270	5,335	1,091	8	2,673	11,377
2028	2,270	5,335	1,091	8	2,673	11,377
2029	2,270	5,335	1,091	8	2,673	11,377
2030	2,270	5,335	1,091	8	2,673	11,377
H&PT	107,644	271,570	51,005	368	197,450	628,037

CENTRAL VALLEY PROJECT  
SCHEDULE OF HISTORICAL (1981-2014) AND PROJECTED (2015-2030) M&I WATER DELIVERIES  
FOR CALCULATION OF INDIVIDUAL CONTRACTOR PRORATED CONSTRUCTION COSTS

YEAR	SAN LUIS CANAL-TRACY				SHASTA D&R			
	PACHECO WD	PANOCHÉ WD	SAN LUIS WD	TOTAL AF	CENTERVILLE CSD	MOUNTAIN GATE	SHASTA CWA	TOTAL AF
1981	34	-	334	368	-	498	23	521
1982	17	-	318	335	-	326	32	358
1983	22	-	293	315	-	385	74	459
1984	19	-	354	373	-	510	42	552
1985	35	25	377	437	-	435	56	491
1986	-	37	368	405	29	479	67	575
1987	9	24	400	433	150	555	107	812
1988	13	24	404	441	184	544	102	830
1989	16	24	449	489	173	557	78	808
1990	12	24	492	528	822	552	227	1,601
1991	12	13	436	461	547	506	173	1,226
1992	12	17	445	474	283	513	105	901
1993	12	24	456	492	1,654	664	179	2,497
1994	12	24	448	484	585	510	116	1,211
1995	12	25	432	469	1,425	590	125	2,140
1996	11	23	438	472	1,328	580	121	2,029
1997	13	25	453	491	1,320	891	300	2,511
1998	12	24	501	537	1,153	903	288	2,344
1999	12	23	537	572	1,086	837	254	2,177
2000	12	21	496	529	1,764	1,128	406	3,298
2001	12	26	518	556	1,002	604	160	1,766
2002	19	78	596	693	1,083	915	295	2,293
2003	12	66	699	777	995	918	297	2,210
2004	12	66	782	860	1,171	926	300	2,397
2005	13	70	712	795	467	534	414	1,415
2006	14	54	1,329	1,397	953	979	247	2,179
2007	12	65	1,040	1,117	1,044	885	231	2,160
2008	13	87	1,043	1,143	1,076	535	143	1,754
2009	14	41	455	510	704	400	115	1,219
2010	7	33	447	487	981	695	249	1,925
2011	12	55	10,533	10,600	467	715	211	1,393
2012	12	45	590	647	853	773	200	1,826
2013	12	74	584	670	875	809	204	1,888
2014	5	76	136	217	695	584	43	1,322
2015	11	59	1,970	2,040	807	644	166	1,617
2016	11	59	1,970	2,040	807	644	166	1,617
2017	11	59	1,970	2,040	807	644	166	1,617
2018	11	59	1,970	2,040	807	644	166	1,617
2019	11	59	1,970	2,040	807	644	166	1,617
2020	11	59	1,970	2,040	807	644	166	1,617
2021	11	59	1,970	2,040	807	644	166	1,617
2022	11	59	1,970	2,040	807	644	166	1,617
2023	11	59	1,970	2,040	807	644	166	1,617
2024	11	59	1,970	2,040	807	644	166	1,617
2025	11	59	1,970	2,040	807	644	166	1,617
2026	11	59	1,970	2,040	807	644	166	1,617
2027	11	59	1,970	2,040	807	644	166	1,617
2028	11	59	1,970	2,040	807	644	166	1,617
2029	11	59	1,970	2,040	807	644	166	1,617
2030	11	59	1,970	2,040	807	644	166	1,617
H&PT	642	2,157	59,415	62,214	37,781	32,539	8,640	78,960

CENTRAL VALLEY PROJECT  
SCHEDULE OF HISTORICAL (1981-2014) AND PROJECTED (2015-2030) M&I WATER DELIVERIES  
FOR CALCULATION OF INDIVIDUAL CONTRACTOR PRORATED CONSTRUCTION COSTS

YEAR	SPRING CREEK CONDUIT			TEHAMA-COLUSA CANAL			
	CITY OF REDDING	SHASTA CWA	SHASTA CSD	TOTAL AF	COLUSA COUNTY WD	KANAWHA WD	TOTAL AF
1981	-	67	482	549	-	-	-
1982	-	54	439	493	-	-	-
1983	-	59	479	538	-	-	-
1984	-	72	546	618	-	-	-
1985	-	88	557	645	-	-	-
1986	-	131	601	732	-	-	-
1987	-	151	665	816	-	-	-
1988	-	133	659	792	-	-	-
1989	-	110	551	661	-	-	-
1990	-	111	527	638	-	-	-
1991	-	-	337	337	-	-	-
1992	-	136	641	777	-	-	-
1993	-	137	748	885	-	-	-
1994	-	160	528	688	-	-	-
1995	2,292	170	530	2,992	-	-	-
1996	3,367	191	607	4,165	46	-	46
1997	3,371	173	805	4,349	162	-	162
1998	3,283	140	585	4,008	129	-	129
1999	3,835	166	718	4,719	17	-	17
2000	4,011	213	783	5,007	170	-	170
2001	4,101	180	562	4,843	214	-	214
2002	5,936	182	718	6,836	221	-	221
2003	3,890	190	622	4,702	113	-	113
2004	4,763	208	650	5,621	155	-	155
2005	3,490	168	573	4,231	185	-	185
2006	4,553	173	837	5,563	243	4	247
2007	4,021	169	846	5,036	251	6	257
2008	2,200	103	487	2,790	210	4	214
2009	3,565	110	556	4,231	151	3	154
2010	5,507	155	639	6,301	153	6	159
2011	5,021	148	614	5,783	147	2	149
2012	7,112	183	615	7,910	161	4	165
2013	5,478	185	669	6,332	177	11	188
2014	2,463	99	331	2,893	99	19	118
2015	4,478	140	559	5,177	157	7	164
2016	4,478	140	880	5,498	157	7	164
2017	4,478	140	880	5,498	157	7	164
2018	4,478	140	880	5,498	157	7	164
2019	4,478	140	880	5,498	157	7	164
2020	4,478	140	880	5,498	157	7	164
2021	4,478	140	880	5,498	157	7	164
2022	4,478	140	880	5,498	157	7	164
2023	4,478	140	880	5,498	157	7	164
2024	4,478	140	880	5,498	157	7	164
2025	4,478	140	880	5,498	157	7	164
2026	4,478	140	880	5,498	157	7	164
2027	4,478	140	880	5,498	157	7	164
2028	4,478	140	880	5,498	157	7	164
2029	4,478	140	880	5,498	157	7	164
2030	4,478	140	880	5,498	157	7	164
H&PT	153,907	6,955	34,266	195,128	5,516	171	5,687

CENTRAL VALLEY PROJECT  
SCHEDULE OF HISTORICAL (1981-2014) AND PROJECTED (2015-2030) M&I WATER DELIVERIES  
FOR CALCULATION OF INDIVIDUAL CONTRACTOR PRORATED CONSTRUCTION COSTS

YEAR	TOYON PIPELINE				TOTAL AF	DELTA MENDOTA EXCHANGE WATER 1/ AF
	CITY OF REDDING	CITY OF SHASTA LAKE	US FOREST SVC			
1981	48	1,966	10		2,024	40,830
1982	838	1,746	10		2,594	26,009
1983	885	1,812	10		2,707	50,878
1984	46	2,012	10		2,068	48,944
1985	36	1,954	10		2,000	50,622
1986	1,997	1,909	12		3,918	48,120
1987	50	2,067	24		2,141	43,125
1988	39	2,100	12		2,151	38,091
1989	32	1,846	7		1,885	50,828
1990	47	2,413	11		2,471	56,417
1991	39	2,027	5		2,071	43,350
1992	41	2,488	8		2,537	39,726
1993	45	2,110	9		2,164	46,561
1994	50	2,416	13		2,479	44,178
1995	44	5,453	7		5,504	56,037
1996	54	2,487	1		2,542	65,769
1997	52	2,188	20		2,260	36,388
1998	37	2,167	11		2,215	57,384
1999	63	2,249	10		2,322	56,186
2000	49	2,914	10		2,973	73,000
2001	56	1,712	9		1,777	63,938
2002	46	2,605	11		2,662	58,104
2003	58	2,520	20		2,598	59,635
2004	63	2,720	-		2,783	65,192
2005	20	2,750	10		2,780	59,759
2006	25	3,047	10		3,082	59,211
2007	31	3,121	10		3,162	53,960
2008	34	2,083	10		2,127	51,212
2009	27	1,773	10		1,810	49,578
2010	22	2,447	10		2,479	51,623
2011	23	2,522	10		2,555	56,525
2012	19	1,409	(32)		1,396	60,303
2013	37	891	-		928	56,232
2014	22	717	-		739	36,075
2015	26	1,692	1		1,719	51,650
2016	26	1,692	1		1,719	51,650
2017	26	1,692	1		1,719	51,650
2018	26	1,692	1		1,719	51,650
2019	26	1,692	1		1,719	51,650
2020	26	1,692	1		1,719	51,650
2021	26	1,692	1		1,719	51,650
2022	26	1,692	1		1,719	51,650
2023	26	1,692	1		1,719	51,650
2024	26	1,692	1		1,719	51,650
2025	26	1,692	1		1,719	51,650
2026	26	1,692	1		1,719	51,650
2027	26	1,692	1		1,719	51,650
2028	26	1,692	1		1,719	51,650
2029	26	1,692	1		1,719	51,650
2030	26	1,692	1		1,719	51,650
H&PT	5,391	103,713	304		109,408	2,580,190

M&I Full Cost 2016 Sch FC-6.Z18.XLSM  
11/10/2015

CENTRAL VALLEY PROJECT  
SCHEDULE OF HISTORICAL (1981-2014) AND PROJECTED (2015-2030) M&I WATER DELIVERIES  
FOR CALCULATION OF INDIVIDUAL CONTRACTOR PRORATED CONSTRUCTION COSTS

**Footnotes:**

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- 1/ Fiscal year schedules are prepared yearly with the latest Mendota Pool Exchange deliveries.