

CENTRAL VALLEY PROJECT
SCHEDULE OF M&I UNPAID CONSTRUCTION COSTS BY COMPONENT AND/OR FACILITY
AS OF SEPTEMBER 30, 2011
2013 SPECIAL WATER RATES

A	B	C	D	E	F	G	H	I	J	K
	Total Construction at 9/30/2011	Ratio of Total	Allocation of Construction Repayment at 9/30/2011 ^{1/}	Net Unpaid Construction at 9/30/2011	Unpaid Construction Annualized Costs 18 Remaining Years	Annual Interest @ 0.024208 ^{2/}	FY 2013 Projected Deliveries	Unpaid Construction Cost Per Acre Foot		
Ref	<Sch A-4>	(B/\$150,677,694)	(C*\$103,274,808)	(B-D)	(E/18)	(E*0.024208)	<Sch S-6>	Construction Only	Interest	Total
								(F/H)	(G/H)	(I+J)
Component / Facility										
<u>Storage</u>										
San Felipe Unit	\$ 6,872,618	0.045611	\$ 4,710,507	\$ 2,162,111	\$ 120,117	\$ 52,341	108,306	\$ 1.11	\$ 0.48	\$ 1.59
All Other Contractors	\$ 32,467,997	0.215480	\$ 22,253,634	\$ 10,214,363	\$ 567,465	\$ 247,271	293,030	\$ 1.94	\$ 0.84	\$ 2.78
Total Storage	\$ 39,340,615	0.261091	\$ 26,964,141	\$ 12,376,475	\$ 687,582	\$ 299,612				
<u>Conveyance</u>										
Contra Costa Canal System ^{3/}	\$ -		\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -
All Other Contractors	\$ 50,473,973	0.334980	\$ 34,594,968	\$ 15,879,006	\$ 882,167	\$ 384,402	241,181	\$ 3.66	\$ 1.59	\$ 5.25
Total Conveyance	\$ 50,473,973	0.334980	\$ 34,594,968	\$ 15,879,006	\$ 882,167	\$ 384,402				
<u>Conveyance Pumping</u>										
Dos Amigos Pumping Plant										
Capital only ^{4/}	\$ 190,881	0.001267	\$ 130,831	\$ 60,051	\$ 3,336	\$ 1,454	12,609	\$ 0.26	\$ 0.12	\$ 0.38
PUE only	\$ 410,205	0.002722	\$ 281,155	\$ 129,050	\$ 7,169	\$ 3,124	13,582	\$ 0.53	\$ 0.23	\$ 0.76
								\$ 0.79	\$ 0.35	\$ 1.14
O'Neill P-Generator/Pumping Plant										
Capital only	\$ 1,357,618	0.009010	\$ 930,514	\$ 427,104	\$ 23,728	\$ 10,339	121,501	\$ 0.20	\$ 0.09	\$ 0.29
PUE only	\$ 1,263,678	0.008387	\$ 866,128	\$ 397,550	\$ 22,086	\$ 9,624	121,501	\$ 0.18	\$ 0.08	\$ 0.26
								\$ 0.38	\$ 0.17	\$ 0.55
Jones Pumping Plant										
Friant Kern/Madera										
Capital only ^{5/ 6/}	\$ 654,118	0.004341	\$ 448,334	\$ 205,784	\$ 11,432	\$ 4,982	60,807	\$ 0.19	\$ 0.08	\$ 0.27
PUE only ^{5/ 6/}	\$ 2,804,856	0.018615	\$ 1,922,454	\$ 882,402	\$ 49,022	\$ 21,361	60,807	\$ 0.81	\$ 0.35	\$ 1.16
								\$ 1.00	\$ 0.43	\$ 1.43

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Ref	<Sch A-4>	(B/\$150,677,694)	(C*\$103,274,808)	(B-D)	(E/18)	(E*0.024208)	<Sch S-6>	Construction Only	Interest	Total
								(F/H)	(G/H)	(I+J)
Component / Facility										
All Other Contractors										
Capital only ^{5/ 7/}	\$ 1,267,898	0.008415	\$ 869,020	\$ 398,878	\$ 22,160	\$ 9,656	129,638	\$ 0.17	\$ 0.07	\$ 0.24
PUE only ^{5/ 7/}	\$ 5,436,748	0.036082	\$ 3,726,359	\$ 1,710,390	\$ 95,022	\$ 41,405	129,638	\$ 0.73	\$ 0.32	\$ 1.05
								\$ 0.90	\$ 0.39	\$ 1.29
Total Conveyance Pumping	\$ 13,386,003	0.088839	\$ 9,174,795	\$ 4,211,208	\$ 233,956	\$ 101,946				
Direct Pumping										
Bella Vista WD (Wintu PP)	\$ 651,531	0.004324	\$ 446,560	\$ 204,971	\$ 11,387	\$ 4,962	3,786	\$ 3.01	\$ 1.31	\$ 4.32
Colusa County WD Relift PP	\$ 2,731	0.000018	\$ 1,872	\$ 859	\$ 48	\$ 21	113	\$ 0.42	\$ 0.18	\$ 0.60
Contra Costa PP (Contra Costa WD)	\$ 4,212,940	0.027960	\$ 2,887,557	\$ 1,325,383	\$ 73,632	\$ 32,085	82,034	\$ 0.90	\$ 0.39	\$ 1.29
Kanawha WD	\$ 34	0.000000	\$ 24	\$ 11	\$ 1	\$ 0	4	\$ 0.14	\$ 0.06	\$ 0.20
Pleasant Valley PP (City of Coalinga)	\$ 172,713	0.001146	\$ 118,378	\$ 54,335	\$ 3,019	\$ 1,315	6,126	\$ 0.49	\$ 0.21	\$ 0.70
Pleasant Valley WD Canalside Relift PP (City of Coalinga)	\$ 19,608	0.000130	\$ 13,439	\$ 6,169	\$ 343	\$ 149	6,126	\$ 0.06	\$ 0.02	\$ 0.08
San Benito County WD			\$ -							
Pacheco PP	\$ 179,193	0.001189	\$ 122,820	\$ 56,373	\$ 3,132	\$ 1,365				
Gianelli, WR PGP	\$ 307,259	0.002039	\$ 210,596	\$ 96,663	\$ 5,370	\$ 2,340				
Total San Benito County WD	\$ 486,452	0.003228	\$ 333,416	\$ 153,036	\$ 8,502	\$ 3,705	4,768	\$ 1.78	\$ 0.78	\$ 2.56
San Luis WD Canalside Relift PP	\$ 50,120	0.000333	\$ 34,352	\$ 15,768	\$ 876	\$ 382	620	\$ 1.41	\$ 0.62	\$ 2.03
Santa Clara Valley WD										
Coyote PP	\$ 1,013,527	0.006726	\$ 694,674	\$ 318,853	\$ 17,714	\$ 7,719				
Pacheco PP	\$ 3,521,378	0.023370	\$ 2,413,560	\$ 1,107,818	\$ 61,545	\$ 26,818				
Gianelli, WR PGP	\$ 6,038,049	0.040073	\$ 4,138,491	\$ 1,899,558	\$ 105,531	\$ 45,985				
Total Santa Clara WD	\$ 10,572,954	0.070169	\$ 7,246,725	\$ 3,326,229	\$ 184,791	\$ 80,522	103,538	\$ 1.78	\$ 0.78	\$ 2.56

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								(F/H)	(G/H)	(I+J)
Component / Facility										
Shasta Pumping Plant (City of Shasta Lake)	\$ 584,915	0.003882	\$ 400,902	\$ 184,013	\$ 10,223	\$ 4,455	2,389	\$ 4.28	\$ 1.86	\$ 6.14
State Delta PP (Cross Valley Canal)	\$ 20,197	0.000134	\$ 13,843	\$ 6,354	\$ 353	\$ 154	973	\$ 0.36	\$ 0.16	\$ 0.52
Westlands WD Relifts	\$ 580,379	0.003852	\$ 397,793	\$ 182,586	\$ 10,144	\$ 4,420	2,915	\$ 3.48	\$ 1.52	\$ 5.00
Total Direct Pumping	\$ 17,354,575	0.115177	\$ 11,894,862	\$ 5,459,713	\$ 303,317	\$ 132,170				
Subtotal	\$ 120,555,166	0.800086	\$ 82,628,765	\$ 37,926,401	\$ 2,107,022	\$ 918,130				
Other Costs										
Deferred Interest Capitalized	\$ 21,277,763	0.141214	\$ 14,583,824	\$ 6,693,939	\$ 371,885	\$ 162,048				
Programmatic EIS Capitalized	\$ 3,883,849	0.025776	\$ 2,661,998	\$ 1,221,851	\$ 67,881	\$ 29,579				
All others	\$ 4,960,915	0.032924	\$ 3,400,222	\$ 1,560,694	\$ 86,705	\$ 37,782				
Total Other Costs	\$ 30,122,528	0.199914	\$ 20,646,044	\$ 9,476,483	\$ 526,471	\$ 229,409	401,336	\$ 1.31	\$ 0.57	\$ 1.88
Total	\$ 150,677,694	1.000000	\$ 103,274,809	\$ 47,402,884	\$ 2,633,494	\$ 1,147,539				

**CENTRAL VALLEY PROJECT
SCHEDULE OF M&I UNPAID CAPITAL COSTS BY COMPONENT AND/OR FACILITY
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FOOTNOTES:

- 1/ Refer to M&I Water Rates, Schedule A-2Ba.
- 2/ Annual Interest of 0.024208 is from M&I schedule A-13.
- 3/ Contra Costa WD's conveyance costs are recovered through a repayment contract.
- 4/ Cross Valley Canal contractors are charged for PUE construction component only. Therefore their deliveries are not included in determining the "Construction only" rate.
- 5/ Suballocation of Jones Pumping Plant costs:

	Historical & Projected Deliveries (1981-2030) <Sch A-7>	Ratio	M&I Construction Costs at 9/30/2011	Project Use Energy		
				BOR	DOE	Total
Jones Pumping Plant:						
	3,000,304	0.340329	\$ 654,118	\$ 1,595,001	\$ 1,209,855	\$ 2,804,856
Delta-Mendota Exchange	5,815,593	0.659671	\$ 1,267,898	\$ 3,091,645	\$ 2,345,104	\$ 5,436,748
All Other Contractors						
Total	<u>8,815,897</u>	<u>1.000000</u>	<u>\$ 1,922,016</u> a/	<u>\$ 4,686,646</u> a/	<u>\$ 3,554,959</u> a/	<u>\$ 8,241,604</u>
a/ Jones Pumping Plant - Conveyance Pumping:						
	Total Construction Cost		\$ 10,163,620	(M&I Sch A-5)		
	less: BOR PUE		\$ 4,686,646	(M&I Sch A-5)		
	less: DOE PUE		\$ 3,554,959	(M&I Sch A-5)		
	Capital Allocation		<u>\$ 1,922,016</u>			

- 6/ FY 2013 projected deliveries include Friant Dam and Friant-Kern Canal
- 7/ FY 2013 projected deliveries for Jones PP do not include Delta Mendota Exchange contractors' deliveries.