2013 Cost of Service Additional Service Water Rates Sch TR-1.Z15.xlsm 01/16/2013

CENTRAL VALLEY PROJECT SCHEDULE OF WATER RATES FOR ADDITIONAL CVP SERVICES WHEN TRANSFERRING CVP WATER TO CVP M&I WATER CONTRACTORS 2013 SPECIAL WATER RATES

А	В	С	D	E 50 Year Construction Cost per Acre-Foot	
Component / Facility	Net Construction Costs at 9/30/2011	Capital with Int. Annualized Costs 50 Years @ 0.024208	50 Year Water Deliveries		
Ref	<m&i a-4="" sch=""></m&i>		<m&i a-7="" sch=""></m&i>	(C/D)	
<u>Storage</u> San Felipe Unit All Other Contractors	\$6,872,618 32,467,997	\$11,924,794 56,335,761	4,472,542 17,612,911	\$2.67 \$3.20	
Total Storage	\$39,340,615	\$68,260,554			
<u>Conveyance</u>					
All Other Contractors	\$50,473,973	\$87,578,229	11,709,882	\$7.48	
Total Conveyance	\$50,473,973	\$87,578,229			
Conveyance Pumping Dos Amigos Pumping Plant					
Construction only PUE only	\$190,881 410,205	\$331,201 711,753	738,434 3/ 755,710	\$0.45 \$0.94	
O'Neill P-Generator/Pumping Plant					
Construction only	1,357,618	2,355,626	5,245,699	\$0.45	
PUE only	1,263,678	2,192,629	5,245,699	\$0.42	
Jones Pumping Plant Friant Kern/Madera					
Construction only	2/ 654,118	1,134,970	2,962,782 4/	\$0.38	
PUE only	2/ 2,804,856	4,866,752	2,962,782 4/	\$1.64	
All Other Contractors	0/ 4 007 000	a .aa a=.		AA = -	
Construction only PUE only	2/ 1,267,898 2/ 5,436,748	2,199,951 9,433,392	5,815,593 1/ 5,815,593 1/	\$0.38 \$1.62	
Total Conveyance Pumping	\$13,386,003	\$23,226,276		Sche	

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A	В	С	D	E 50 Year Construction Cost per Acre-Foot	
Component / Facility	Net Construction Costs at 9/30/2011	Capital with Int. Annualized Costs 50 Years @ 0.024208	50 Year Water Deliveries		
		0.024200	Mal Och A 7		
Ref	<m&i a-4="" sch=""></m&i>		<m&i a-7="" sch=""></m&i>	(C/D)	
Direct Pumping					
Bella Vista WD (Wintu PP)	\$651,531	\$1,130,482	226,006	\$5.00	
Colusa County WD Relift PP	2,731	4,739	5,047	\$0.94	
Contra Costa PP (Contra Costa WD)	4,212,940	7,309,942	6,614,928	\$1.11	
Kanawha WD	34	60	356	\$0.17	
Pleasant Valley PP (City of Coalinga)	172,713	299,677	335,032	\$0.89	
Pleasant Valley WD Canalside Relift PP	19,608	34,022	335,032	\$0.10	
San Benito County WD					
Gianelli, WR PGP	\$307,259	\$533,130			
Pacheco PP	179,193	310,920			
Total San Benito County WD	\$486,452	\$844,051	216,574	\$3.90	
San Luis WD Canalside Relift PP Santa Clara Valley WD	50,120	86,965	36,716	\$2.37	
Coyote PP	\$1,013,527	\$1,758,588			
Gianelli, WR PGP	6,038,049	10,476,719			
Pacheco PP	3,521,378	6,110,002			
Total Santa Clara WD	\$10,572,954	\$18,345,308	4,255,968	\$4.31	
Shasta Pumping Plant (City of Shasta Lake)	584,915	1,014,897	146,356	\$6.93	
State Delta PP (Cross Valley Canal)	20,197	35,043	17,276	\$2.03	
Westlands WD Relifts	580,379	1,007,026	196,662	\$5.12	
Total Direct Pumping	\$17,354,575	\$30,112,210			
Subtotal	\$120,555,166	\$209,177,269			
Other Costs					
Deferred Interest Capitalized	\$21,277,763	\$36,919,400			
Programmatic EIS Capitalized	3,883,849	6,738,931			
All others	4,960,915	8,607,767			
Total Other Costs	\$30,122,528	\$52,266,097	25,085,757	\$2.08	
Total	\$150,677,694	\$261,443,366			

CENTRAL VALLEY PROJECT SCHEDULE OF WATER RATES FOR ADDITIONAL CVP SERVICES WHEN TRANSFERRING CVP WATER TO CVP M&I WATER CONTRACTORS 2013 SPECIAL WATER RATES

FOOTNOTES

1/ Total Conveyance Pumping for Jones Pumping Plant less Delta Mendota Exchange

2/ Suballocation of Jones Pumping Plant costs:

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

3/ Cross Valley Canal contractors are charged for PUE construction component only. Therefore their deliveries are not included in determining the "Construction only" rate.

4/ Includes Friant Dam and Friant-Kern Canal