

IRR 2018 Sch A-3A F.Z20.xlsm
1/16/2018

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION FULL COST WATER RATES BY CONTRACTOR
UNDER SECTION 202(3) OF THE RRA
2018 IRRIGATION WATER RATES

A	B	C	D	E	F	G	H	I	J	K	L
Total Allocated Construction											
Ref	Main System <Sch A-2Ba>	Intertie <Sch A-2Bc>	Total (B+C)	Annualized Cost @ 7.6980% <% Rate: Sch FA-1I>	Projected Deliveries 2018 <Sch A-13>	Construction Component of Rate Per A/F (E/F)	9D Distribution System <Sch FA-2>	O&M Cost Per AF <Sch A-2A>	ARRA Cost Per AF <Sch A-2A>	Deficit Cost per AF <Sch A-2A>	Full Cost Rate Per AF** SUM(G:K)
Black Butte D & R											
4-E WD	\$ 4,816		\$ 4,816	380	3	\$ 133.02		\$ 28.79	\$ -	\$ 2.25	\$ 164.06
Stony Creek WD	\$ 135,708		\$ 135,708	10,709	370	\$ 28.92		\$ 28.79	\$ 0.08	\$ 4.53	\$ 62.32
Total Black Butte D&R	\$ 140,524	\$ -	\$ 140,524		373						
Buchanan Unit											
Chowchilla WD - BU '1	\$ 4,608,596		\$ 4,608,596	363,689	24,000			\$ 28.79	\$ -	\$ 0.37	\$ 29.16
Clear Creek Unit											
Clear Creek CSD	\$ 1,903,803		\$ 1,903,803	150,239	2,230	\$ 67.38		\$ 28.79	\$ -	\$ 8.35	\$ 104.52
Colusa Basin Drain											
Colusa Drain MWC	\$ 1,410,837		\$ 1,410,837	111,337	10,000	\$ 11.13		\$ 28.79	\$ -	\$ -	\$ 39.92
Corning Canal											
Corning WD	\$ 10,045,979		\$ 10,045,979	792,783	8,307	\$ 95.43	\$ 0.89	\$ 35.89	\$ 0.02	\$ 8.39	\$ 140.62
Proberta WD	\$ 1,678,614		\$ 1,678,614	132,469	1,546	\$ 85.71		\$ 29.81	\$ -	\$ 4.27	\$ 119.79
Thomes Creek WD	\$ 1,893,783		\$ 1,893,783	149,449	1,982	\$ 75.41		\$ 28.79	\$ -	\$ 3.96	\$ 108.16
Total Corning Canal	\$ 13,618,376	\$ -	\$ 13,618,376		11,834						
Cow Creek Unit											
Bella Vista WD	\$ 4,820,157		\$ 4,820,157	380,385	4,534	\$ 83.90		\$ 40.40	\$ -	\$ 3.22	\$ 127.52
Cross Valley Canal											
County of Fresno	\$ 315,610		\$ 315,610	24,907	450	\$ 55.35		\$ 35.37	\$ 0.23	\$ 0.40	\$ 91.35
County of Tulare	\$ 492,499		\$ 492,499	38,866	796	\$ 48.81		\$ 35.37	\$ 0.18	\$ 3.17	\$ 87.53
Hills Valley ID	\$ 348,465		\$ 348,465	27,499	588	\$ 46.78		\$ 35.37	\$ -	\$ -	\$ 82.15
Kern-Tulare ID	\$ 6,161,499		\$ 6,161,499	486,237	9,661	\$ 50.33		\$ 35.37	\$ -	\$ 1.03	\$ 86.73
Lower Tule River ID - CVC	\$ 3,636,856		\$ 3,636,856	287,004	4,363	\$ 65.79		\$ 35.37	\$ -	\$ -	\$ 101.16
Pixley ID	\$ 3,673,882		\$ 3,673,882	289,926	4,363	\$ 66.46		\$ 35.37	\$ -	\$ -	\$ 101.83
Tri-Valley ID	\$ 119,892		\$ 119,892	9,461	163	\$ 57.99		\$ 35.37	\$ 0.08	\$ -	\$ 93.44
Total Cross Valley Canal	\$ 14,748,703	\$ -	\$ 14,748,703		20,383						

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Total Allocated Construction											
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Delta-Mendota Canal											
Banta-Carbona ID	\$ 3,823,526	\$ 228,387	\$ 4,051,913	319,758	3,628	\$ 88.13		\$ 28.79	\$ -	\$ 0.38	\$ 117.30
Byron Bethany ID	\$ 4,306,771	\$ 227,864	\$ 4,534,635	357,853	3,628	\$ 98.64		\$ 28.79	\$ -	\$ -	\$ 127.43
Del Puerto WD	\$ 31,995,020	\$ 1,935,066	\$ 33,930,086	2,677,608	31,054	\$ 86.22		\$ 28.79	\$ -	\$ 0.48	\$ 115.49
Eagle Field WD	\$ 1,143,237	\$ 83,894	\$ 1,227,131	96,840	1,349	\$ 71.79		\$ 28.79	\$ -	\$ 0.23	\$ 100.81
Mercy Springs WD	\$ 579,281	\$ 32,769	\$ 612,051	48,300	518	\$ 93.19		\$ 28.79	\$ 0.34	\$ 1.81	\$ 124.13
Oro Loma WD	\$ 141,444	\$ 9,435	\$ 150,879	11,907	153	\$ 77.79		\$ 28.79	\$ -	\$ -	\$ 106.58
Pacheco WD - DMC	\$ 399,853	\$ 8,806	\$ 408,658	32,249	143	\$ 225.75		\$ 28.79	\$ 1.00	\$ 0.01	\$ 255.55
Panoche WD - DMC	\$ 5,609,502	\$ 213,505	\$ 5,823,007	459,525	3,463	\$ 132.71		\$ 28.79	\$ 0.10	\$ 0.03	\$ 161.63
Patterson WD	\$ 3,629,824	\$ 229,320	\$ 3,859,144	304,546	3,696	\$ 82.40		\$ 28.79	\$ -	\$ -	\$ 111.19
San Luis WD - DMC	\$ 6,473,407	\$ 331,934	\$ 6,805,341	537,046	5,315	\$ 101.04		\$ 28.79	\$ -	\$ -	\$ 129.83
West Side ID	\$ 611,724	\$ 45,830	\$ 657,554	51,891	736	\$ 70.46		\$ 28.79	\$ -	\$ -	\$ 99.25
West Stanislaus ID	\$ 11,321,612	\$ 569,124	\$ 11,890,736	938,363	9,049	\$ 103.70		\$ 28.79	\$ -	\$ 3.07	\$ 135.56
Total Delta-Mendota Canal	\$ 70,035,202	\$ 3,915,932	\$ 73,951,134		62,733						
Delta-Mendota Pool											
Coelho Trust	\$ 806,274	\$ 33,736	\$ 840,010	66,290	544	\$ 121.82		\$ 28.79	\$ -	\$ 3.19	\$ 153.80
Fresno Slough WD	\$ 848,931	\$ 22,102	\$ 871,033	68,738	359	\$ 191.70		\$ 28.79	\$ -	\$ -	\$ 220.49
James ID	\$ 8,395,426	\$ 535,861	\$ 8,931,287	704,816	8,634	\$ 81.63		\$ 28.79	\$ -	\$ -	\$ 110.42
Laguna WD	\$ 194,336	\$ 13,032	\$ 207,368	16,365	211	\$ 77.40		\$ 28.79	\$ 0.18	\$ 0.02	\$ 106.39
Recl Dist #1606	\$ 44,495	\$ 2,555	\$ 47,050	3,713	41	\$ 90.88		\$ 28.79	\$ -	\$ -	\$ 119.67
Tranquillity ID	\$ 3,055,286	\$ 204,496	\$ 3,259,781	257,247	3,313	\$ 77.64		\$ 28.79	\$ 0.15	\$ -	\$ 106.58
Tranquillity PUD	\$ 14,474	\$ 616	\$ 15,090	1,191	10	\$ 119.08		\$ 28.79	\$ -	\$ 1.45	\$ 149.32
Westland WD - DMP WD ^{2/}	\$ 454,042	\$ 220,141	\$ 674,183	53,203	3,571	\$ 116.93	\$ 22.76	\$ 28.79	\$ -	\$ -	\$ 168.48
Total Delta-Mendota Pool	\$ 13,813,263	\$ 1,032,541	\$ 14,845,804		16,684						
Friant Dam - Class 2											
Gravelly Ford WD ^{1/}	\$ 61,376		\$ 61,376	4,844	2,143			\$ 11.17	\$ -	\$ -	\$ 11.17
								\$ -	\$ -	\$ -	
Friant-Kern Canal - Class 1											
Arvin-Edison WSD ^{1/}	\$ 15,904,844		\$ 15,904,844	1,255,138	24,267			\$ 28.79	\$ -	\$ -	\$ 28.79
Delano-Earlimart ID ^{1/}	\$ 39,813,571		\$ 39,813,571	3,141,906	66,694			\$ 28.79	\$ -	\$ -	\$ 28.79
Exeter ID ^{1/}	\$ 3,964,197		\$ 3,964,197	312,836	6,228			\$ 28.79	\$ -	\$ 3.11	\$ 31.90
Garfield WD ^{1/}	\$ 1,253,465		\$ 1,253,465	98,918	2,029			\$ 28.79	\$ -	\$ -	\$ 28.79
Hills Valley ID ^{1/}	\$ 390,404		\$ 390,404	30,809	179			\$ 28.79	\$ -	\$ 0.08	\$ 28.87
International WD	\$ 425,199		\$ 425,199	33,555	633	\$ 52.99		\$ 28.79	\$ -	\$ 0.09	\$ 81.87

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Total Allocated Construction											
Ref	Main System <Sch A-2Ba>	Intertie <Sch A-2Bc>	Total (B+C)	Annualized Cost @ 7.6980% <% Rate: Sch FA-1>	Projected Deliveries 2018 <Sch A-13>	Construction Component of Rate Per A/F (E/F)	9D Distribution System <Sch FA-2>	O&M Cost Per AF <Sch A-2A>	ARRA Cost Per AF <Sch A-2A>	Deficit Cost per AF <Sch A-2A>	Full Cost Rate Per AF** SUM(G:K)
Ivanhoe ID ^{1/}	\$ 2,388,549		\$ 2,388,549	188,493	3,946			\$ 28.79	\$ -	\$ 1.69	\$ 30.48
Kaweah Delta WCD ^{1/}	\$ 441,931		\$ 441,931	34,875	734			\$ 28.79	\$ -	\$ 3.40	\$ 32.19
Lewis Creek WD ^{1/}	\$ 397,609		\$ 397,609	31,377	673			\$ 28.79	\$ -	\$ -	\$ 28.79
Lindmore ID ^{1/}	\$ 12,103,188		\$ 12,103,188	955,128	20,205			\$ 28.79	\$ -	\$ -	\$ 28.79
Lindsay-Strathmore ID ^{1/}	\$ 10,096,861		\$ 10,096,861	796,798	16,066			\$ 28.79	\$ -	\$ 3.62	\$ 32.41
Lower Tule River ID - FKC ^{1/}	\$ 22,421,614		\$ 22,421,614	1,769,412	36,592			\$ 28.79	\$ -	\$ -	\$ 28.79
Orange Cove ID ^{1/}	\$ 13,933,024		\$ 13,933,024	1,099,531	22,907			\$ 28.79	\$ -	\$ 1.05	\$ 29.84
Porterville ID ^{1/}	\$ 5,833,443		\$ 5,833,443	460,349	10,317			\$ 28.79	\$ -	\$ 3.51	\$ 32.30
Saucelito ID ^{1/}	\$ 8,064,646		\$ 8,064,646	636,425	13,141			\$ 28.79	\$ -	\$ 0.65	\$ 29.44
Shafter-Wasco ID ^{1/}	\$ 18,126,772		\$ 18,126,772	1,430,482	30,460			\$ 28.79	\$ -	\$ 0.64	\$ 29.43
So San Joaquin MUD ^{1/}	\$ 34,965,289		\$ 34,965,289	2,759,301	54,225			\$ 28.79	\$ -	\$ 2.99	\$ 31.78
Stone Corral ID ^{1/}	\$ 3,601,680		\$ 3,601,680	284,228	6,062			\$ 28.79	\$ -	\$ 1.67	\$ 30.46
Tea Pot Dome WD ^{1/}	\$ 2,598,083		\$ 2,598,083	205,029	3,964			\$ 28.79	\$ -	\$ -	\$ 28.79
Terra Bella ID ^{1/}	\$ 10,125,922		\$ 10,125,922	799,092	15,530			\$ 28.79	\$ -	\$ 0.58	\$ 29.37
Tri- Valley ID ^{1/}	\$ 119,453		\$ 119,453	9,427	57			\$ 28.79	\$ -	\$ 0.66	\$ 29.45
Tulare ID ^{1/}	\$ 11,815,180		\$ 11,815,180	932,400	21,026			\$ 28.79	\$ -	\$ 1.07	\$ 29.86
Total Friant-Kern Canal - Class 1	\$ 218,784,927	\$ -	\$ 218,784,927		355,936						
Friant-Kern Canal - Class 2											
Arvin-Edison WSD ^{1/}	\$ 16,919,806		\$ 16,919,806	1,335,234	55,051			\$ 11.17	\$ -	\$ -	\$ 11.17
Delano-Earlismart ID ^{1/}	\$ 4,605,767		\$ 4,605,767	363,466	17,270			\$ 11.17	\$ -	\$ -	\$ 11.17
Exeter ID ^{1/}	\$ 777,964		\$ 777,964	61,393	2,056			\$ 11.17	\$ -	\$ 0.07	\$ 11.24
Fresno ID ^{1/}	\$ 2,896,097		\$ 2,896,097	228,547	5,709			\$ 11.17	\$ -	\$ 0.16	\$ 11.33
Ivanhoe ID ^{1/}	\$ 42,173		\$ 42,173	3,328	271			\$ 11.17	\$ -	\$ -	\$ 11.17
Kaweah Delta WCD ^{1/}	\$ 467,076		\$ 467,076	36,859	2,190			\$ 11.17	\$ -	\$ 0.13	\$ 11.30
Kern-Tulare WD	\$ 267,801		\$ 267,801	21,134	714			\$ 11.17	\$ -	\$ -	\$ 11.17
Lindmore ID ^{1/}	\$ 1,151,192		\$ 1,151,192	90,847	3,880			\$ 11.17	\$ -	\$ -	\$ 11.17
Lower Tule River ID - FKC ^{1/}	\$ 12,318,904		\$ 12,318,904	972,152	28,347			\$ 11.17	\$ -	\$ -	\$ 11.17
Porterville ID ^{1/}	\$ 1,359,595		\$ 1,359,595	107,293	2,296			\$ 11.17	\$ -	\$ 0.02	\$ 11.19
Saucelito ID ^{1/}	\$ 1,758,307		\$ 1,758,307	138,758	4,645			\$ 11.17	\$ -	\$ -	\$ 11.17
Shafter-Wasco ID ^{1/}	\$ 2,083,543		\$ 2,083,543	164,424	5,446			\$ 11.17	\$ -	\$ 0.02	\$ 11.19
So San Joaquin MUD ^{1/}	\$ 2,825,729		\$ 2,825,729	222,994	13,646			\$ 11.17	\$ -	\$ -	\$ 11.17
Tulare ID ^{1/}	\$ 7,077,297		\$ 7,077,297	558,508	15,341			\$ 11.17	\$ -	\$ -	\$ 11.17
Total Friant-Kern Canal - Class 2	\$ 54,551,252	\$ -	\$ 54,551,252		156,864						

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Total Allocated Construction											
Ref	Main System <Sch A-2Ba>	Intertie <Sch A-2Bc>	Total (B+C)	Annualized Cost @ 7.6980% <% Rate: Sch FA-1>	Projected Deliveries 2018 <Sch A-13>	Construction Component of Rate Per A/F (E/F)	9D Distribution System <Sch FA-2>	O&M Cost Per AF <Sch A-2A>	ARRA Cost Per AF <Sch A-2A>	Deficit Cost per AF <Sch A-2A>	Full Cost Rate Per AF** SUM(G:K)
Hidden Unit											
Madera ID - HU ¹¹	\$ 4,608,596		\$ 4,608,596	363,689	24,000			\$ 28.79	\$ -	\$ -	\$ 28.79
Madera Canal - Class 1											
Chowchilla WD - MC ¹¹	\$ 19,898,806		\$ 19,898,806	1,570,323	31,658			\$ 28.79	\$ -	\$ -	\$ 28.79
Madera ID - MC ¹¹	\$ 30,293,771		\$ 30,293,771	2,390,646	48,254			\$ 28.79	\$ -	\$ -	\$ 28.79
Total Madera Canal - Class 1	\$ 50,192,577	\$ -	\$ 50,192,577		79,912						
Madera Canal - Class 2											
Chowchilla WD - MC ¹¹	\$ 7,877,633		\$ 7,877,633	621,667	21,692			\$ 11.17	\$ -	\$ -	\$ 11.17
Madera ID - MC ¹¹	\$ 8,608,810		\$ 8,608,810	679,368	23,205			\$ 11.17	\$ -	\$ -	\$ 11.17
Total Madera Canal - Class 2	\$ 16,486,443	\$ -	\$ 16,486,443		44,898						
New Melones D & R											
Central San Joaquin WCD	\$ 3,313,442		\$ 3,313,442	261,482	23,523	\$ 11.12		\$ 28.79	\$ -	\$ 16.37	\$ 56.28
Stockton East WD	\$ 713,752		\$ 713,752	56,326	6,653	\$ 8.47		\$ 28.79	\$ -	\$ -	\$ 37.26
Total New Melones D & R	\$ 4,027,195	\$ -	\$ 4,027,195		30,176						
Sacramento River - Shasta											
Anderson-Cottonwood ID	\$ 1,115,660		\$ 1,115,660	88,043	2,412	\$ 36.50		\$ 28.79	\$ -	\$ -	\$ 65.29
Daniell, H & B	\$ 492		\$ 492	39	1	\$ 38.79		\$ 28.79	\$ -	\$ 20.28	\$ 87.86
Driscoll Strawberry	\$ 21,146		\$ 21,146	1,669	13	\$ 128.36		\$ 28.79	\$ 0.46	\$ 5.81	\$ 163.42
Gjermann, H	\$ 695		\$ 695	55	3	\$ 19.20		\$ 28.79	\$ -	\$ 0.23	\$ 48.22
Leviathan Inc	\$ 45,034		\$ 45,034	3,554	146	\$ 24.39		\$ 28.79	\$ -	\$ 16.06	\$ 69.24
Redding Rancheria	\$ 4,582		\$ 4,582	362	19	\$ 18.75		\$ 28.79	\$ -	\$ 24.22	\$ 71.76
Total Sacramento River - Shasta	\$ 1,187,608	\$ -	\$ 1,187,608		2,594						
Sacramento River - Willows											
Anderson, A/et al	\$ 1,168		\$ 1,168	92	6	\$ 14.33		\$ 28.79	\$ -	\$ 2.79	\$ 45.91
Anderson, R & J	\$ 16,218		\$ 16,218	1,280	65	\$ 19.73		\$ 28.79	\$ -	\$ -	\$ 48.52
Andreotti, A/et al	\$ 232,408		\$ 232,408	18,341	858	\$ 21.38		\$ 28.79	\$ -	\$ 14.08	\$ 64.25
Baber, J/et al	\$ 444,138		\$ 444,138	35,049	2,223	\$ 15.76		\$ 28.79	\$ -	\$ 12.31	\$ 56.86
Butler, Diane	\$ 43,640		\$ 43,640	3,444	233	\$ 14.75		\$ 28.79	\$ -	\$ 14.04	\$ 57.58
Butte Creek Farms Inc	\$ 54,927		\$ 54,927	4,335	308	\$ 14.06		\$ 28.79	\$ -	\$ 2.56	\$ 45.41
Byrd, A & Osborne, J.	\$ 30,302		\$ 30,302	2,391	120	\$ 19.86		\$ 28.79	\$ -	\$ -	\$ 48.65
Cachil Dehe Band of Wintun	\$ 17,298		\$ 17,298	1,365	93	\$ 14.70		\$ 28.79	\$ -	\$ -	\$ 43.49

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Canal Farms	\$ 46,528	\$	\$ 46,528	3,672	211	\$ 17.41		\$ 28.79	\$ -	\$ -	\$ 46.20
Carter MWC	\$ 104,581	\$	\$ 104,581	8,253	417	\$ 19.81		\$ 28.79	\$ -	\$ 13.04	\$ 61.64
Charter, Mary	\$ 18,235	\$	\$ 18,235	1,439	114	\$ 12.61		\$ 28.79	\$ -	\$ 13.35	\$ 54.75
Churkin, M Jr & C	\$ 5,995	\$	\$ 5,995	473	39	\$ 12.00		\$ 28.79	\$ -	\$ 7.51	\$ 48.30
Conaway Consv Grp	\$ 111,685	\$	\$ 111,685	8,814	496	\$ 17.75		\$ 28.79	\$ -	\$ 12.73	\$ 59.27
County of Sacramento	\$ 13,776	\$	\$ 13,776	1,087	33	\$ 33.09		\$ 28.79	\$ 0.01	\$ 14.28	\$ 76.17
Cummings, W	\$ 16,019	\$	\$ 16,019	1,264	88	\$ 14.41		\$ 28.79	\$ -	\$ -	\$ 43.20
Driver, Gary/et al	\$ 1,137	\$	\$ 1,137	90	3	\$ 28.54		\$ 28.79	\$ -	\$ -	\$ 57.33
Driver, J & C Trustees	\$ 6,729	\$	\$ 6,729	531	13	\$ 41.30		\$ 28.79	\$ -	\$ 0.38	\$ 70.47
Driver, Gregory	\$ 599	\$	\$ 599	47	2	\$ 23.64		\$ 28.79	\$ -	\$ -	\$ 52.43
Driver, W/et al	\$ 4,482	\$	\$ 4,482	354	15	\$ 23.36		\$ 28.79	\$ -	\$ -	\$ 52.15
Dyer, J & Wing, J	\$ 26,883	\$	\$ 26,883	2,122	228	\$ 9.30		\$ 28.79	\$ -	\$ 8.49	\$ 46.58
Eastside MWC	\$ 95,452	\$	\$ 95,452	7,533	398	\$ 18.93		\$ 28.79	\$ -	\$ 3.52	\$ 51.24
Ehrke, A & B	\$ 22,974	\$	\$ 22,974	1,813	118	\$ 15.35		\$ 28.79	\$ -	\$ 2.02	\$ 46.16
E L H Sutter Properties	\$ 507	\$	\$ 507	40	1	\$ 56.01		\$ 28.79	\$ -	\$ 0.20	\$ 85.00
Empire Group, LLC	\$ 4,219	\$	\$ 4,219	333	3	\$ 110.99		\$ 28.79	\$ -	\$ -	\$ 139.78
Feather WD	\$ 1,593,998	\$	\$ 1,593,998	125,791	3,309	\$ 38.01		\$ 28.79	\$ -	\$ -	\$ 66.80
Fedora, S/Taylor, W	\$ 1,870	\$	\$ 1,870	148	3	\$ 51.66		\$ 28.79	\$ -	\$ 8.26	\$ 88.71
Gillaspy, W	\$ 11,779	\$	\$ 11,779	930	67	\$ 13.81		\$ 28.79	\$ -	\$ 12.27	\$ 54.87
Giovannetti, B & M	\$ 8,319	\$	\$ 8,319	656	41	\$ 15.96		\$ 28.79	\$ -	\$ -	\$ 44.75
Giusti, R & S	\$ 121,191	\$	\$ 121,191	9,564	579	\$ 16.52		\$ 28.79	\$ -	\$ 3.31	\$ 48.62
Glenn-Colusa ID	\$ 17,236,390	\$	\$ 17,236,390	1,360,217	74,590	\$ 18.24		\$ 28.79	\$ -	\$ -	\$ 47.03
Griffin, J/Prater	\$ 168,847	\$	\$ 168,847	13,325	628	\$ 21.23		\$ 28.79	\$ -	\$ 17.99	\$ 68.01
Hale, J/Marks, A	\$ 4,347	\$	\$ 4,347	343	17	\$ 20.01		\$ 28.79	\$ -	\$ 5.37	\$ 54.17
Hatfield, R & B	\$ 2,442	\$	\$ 2,442	193	12	\$ 16.45		\$ 28.79	\$ -	\$ 0.08	\$ 45.32
Heidrick, J Family Trust	\$ 3,226	\$	\$ 3,226	255	29	\$ 8.91		\$ 28.79	\$ -	\$ 0.01	\$ 37.71
Heidrick, M	\$ 8,568	\$	\$ 8,568	676	27	\$ 25.18		\$ 28.79	\$ -	\$ -	\$ 53.97
Howald Farms Inc	\$ 213,236	\$	\$ 213,236	16,828	873	\$ 19.28		\$ 28.79	\$ -	\$ 11.86	\$ 59.93
Jaeger, W & P	\$ 25,451	\$	\$ 25,451	2,008	69	\$ 28.99		\$ 28.79	\$ 0.22	\$ 0.49	\$ 58.49
Jansen, P & S	\$ 5,941	\$	\$ 5,941	469	37	\$ 12.77		\$ 28.79	\$ -	\$ 12.46	\$ 54.02
Kary, C	\$ 45,863	\$	\$ 45,863	3,619	170	\$ 21.34		\$ 28.79	\$ -	\$ 3.00	\$ 53.13
King, Ben	\$ 514	\$	\$ 514	41	1	\$ 40.55		\$ 28.79	\$ -	\$ 0.04	\$ 69.38
King, L	\$ 1,297	\$	\$ 1,297	102	2	\$ 55.13		\$ 28.79	\$ -	\$ -	\$ 83.92

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION FULL COST WATER RATES BY CONTRACTOR
UNDER SECTION 202(3) OF THE RRA
2018 IRRIGATION WATER RATES

A	B	C	D	E	F	G	H	I	J	K	L
Total Allocated Construction											
Ref	Main System <Sch A-2Ba>	Intertie <Sch A-2Bc>	Total (B+C)	Annualized Cost @ 7.6980% <% Rate: Sch FA-1>	Projected Deliveries 2018 <Sch A-13>	Construction Component of Rate Per A/F (E/F)	9D Distribution System <Sch FA-2>	O&M Cost Per AF <Sch A-2A>	ARRA Cost Per AF <Sch A-2A>	Deficit Cost per AF <Sch A-2A>	Full Cost Rate Per AF** SUM(G:K)
KLSY, LLC	\$ 6,218	\$ 6,218	\$ 6,218	491	58	\$ 8.46		\$ 28.79	\$ -	\$ 5.84	\$ 43.09
Knights Landing Investors	\$ 139,856	\$ 139,856	\$ 139,856	11,037	494	\$ 22.35		\$ 28.79	\$ -	\$ 1.80	\$ 52.94
Lauppe, B ET UX	\$ 14,695	\$ 14,695	\$ 14,695	1,160	78	\$ 14.87		\$ 28.79	\$ -	\$ 5.54	\$ 49.20
Lauppe, B & K	\$ 14,036	\$ 14,036	\$ 14,036	1,108	84	\$ 13.25		\$ 28.79	\$ -	\$ 8.03	\$ 50.07
Leiser, D	\$ 3,395	\$ 3,395	\$ 3,395	268	19	\$ 14.21		\$ 28.79	\$ -	\$ -	\$ 43.00
Leonard, James	\$ 2,604	\$ 2,604	\$ 2,604	206	4	\$ 47.95		\$ 28.79	\$ -	\$ -	\$ 76.74
Lockett, W & J	\$ 7,394	\$ 7,394	\$ 7,394	584	41	\$ 14.28		\$ 28.79	\$ -	\$ 0.19	\$ 43.26
Lomo CS & Micheli J	\$ 108,790	\$ 108,790	\$ 108,790	8,585	413	\$ 20.77		\$ 28.79	\$ -	\$ 0.24	\$ 49.80
Lonon, M	\$ 60,031	\$ 60,031	\$ 60,031	4,737	357	\$ 13.26		\$ 28.79	\$ -	\$ 12.36	\$ 54.41
M C M Properties	\$ 93,405	\$ 93,405	\$ 93,405	7,371	370	\$ 19.91		\$ 28.79	\$ -	\$ 15.72	\$ 64.42
Maxwell ID	\$ 978,854	\$ 978,854	\$ 978,854	77,247	3,998	\$ 19.32		\$ 28.79	\$ -	\$ -	\$ 48.11
* McClatchy Partners	\$ 4,271	\$ 4,271	\$ 4,271	337	16	\$ 20.51		\$ 28.79	\$ -	\$ 0.19	\$ 49.49
Meridian Farms WC	\$ 1,885,288	\$ 1,885,288	\$ 1,885,288	148,778	7,920	\$ 18.78		\$ 28.79	\$ -	\$ 2.31	\$ 49.88
Micke, D & N	\$ 641	\$ 641	\$ 641	51	3	\$ 18.65		\$ 28.79	\$ -	\$ 0.23	\$ 47.67
Morehead, J/et ux	\$ 8,065	\$ 8,065	\$ 8,065	636	60	\$ 10.61		\$ 28.79	\$ -	\$ 23.81	\$ 63.21
Munson, J & D	\$ 4,405	\$ 4,405	\$ 4,405	348	12	\$ 28.63		\$ 28.79	\$ -	\$ 0.80	\$ 58.22
Natomas Basin Conserv	\$ 26,353	\$ 26,353	\$ 26,353	2,080	87	\$ 23.90		\$ 28.79	\$ -	\$ 1.84	\$ 54.53
Natomas Central MWC	\$ 3,794,545	\$ 3,794,545	\$ 3,794,545	299,448	16,761	\$ 17.87		\$ 28.79	\$ -	\$ 2.36	\$ 49.02
Nelson, T & H	\$ 14,736	\$ 14,736	\$ 14,736	1,163	91	\$ 12.76		\$ 28.79	\$ -	\$ 12.83	\$ 54.38
O'Brien, J & F	\$ 43,227	\$ 43,227	\$ 43,227	3,411	170	\$ 20.03		\$ 28.79	\$ -	\$ 0.16	\$ 48.98
Odysseus Farms Ptrnrshp	\$ 76,411	\$ 76,411	\$ 76,411	6,030	381	\$ 15.83		\$ 28.79	\$ -	\$ -	\$ 44.62
Oji Brothers Farm Inc	\$ 306,203	\$ 306,203	\$ 306,203	24,164	1,351	\$ 17.89		\$ 28.79	\$ -	\$ 7.63	\$ 54.31
Oji, M/et al	\$ 203,312	\$ 203,312	\$ 203,312	16,044	815	\$ 19.68		\$ 28.79	\$ -	\$ -	\$ 48.47
Pacific Realty Inc	\$ 176,709	\$ 176,709	\$ 176,709	13,945	906	\$ 15.39		\$ 28.79	\$ -	\$ -	\$ 44.18
Pelger MWC	\$ 303,422	\$ 303,422	\$ 303,422	23,945	1,563	\$ 15.32		\$ 28.79	\$ -	\$ -	\$ 44.11
Pelger Road 1700, LLC	\$ 341,616	\$ 341,616	\$ 341,616	26,959	1,569	\$ 17.18		\$ 28.79	\$ -	\$ 2.17	\$ 48.14
Penner R & L	\$ 1,183	\$ 1,183	\$ 1,183	93	3	\$ 31.12		\$ 28.79	\$ -	\$ 14.10	\$ 74.01
Pleasant Grv-Vrna MWC	\$ 435,846	\$ 435,846	\$ 435,846	34,395	2,148	\$ 16.01		\$ 28.79	\$ -	\$ -	\$ 44.80
Princeton-Codora-Glenn ID	\$ 2,445,267	\$ 2,445,267	\$ 2,445,267	192,969	10,416	\$ 18.53		\$ 28.79	\$ -	\$ 4.13	\$ 51.45
Provident ID	\$ 723,815	\$ 723,815	\$ 723,815	57,120	2,437	\$ 23.43		\$ 28.79	\$ -	\$ -	\$ 52.22
Quad-H-Ranches Inc	\$ 49,316	\$ 49,316	\$ 49,316	3,892	203	\$ 19.14		\$ 28.79	\$ -	\$ 8.42	\$ 56.35
Recl Dist # 108	\$ 4,937,208	\$ 4,937,208	\$ 4,937,208	389,622	18,673	\$ 20.87		\$ 28.79	\$ -	\$ -	\$ 49.66
Recl Dist#1000	\$ 5,261	\$ 5,261	\$ 5,261	415	18	\$ 23.63		\$ 28.79	\$ -	\$ 0.46	\$ 52.88
Recl Dist #1004	\$ 2,335,686	\$ 2,335,686	\$ 2,335,686	184,322	9,597	\$ 19.21		\$ 28.79	\$ -	\$ -	\$ 48.00
Reische, E	\$ 3,865	\$ 3,865	\$ 3,865	305	8	\$ 40.29		\$ 28.79	\$ -	\$ -	\$ 69.08

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION FULL COST WATER RATES BY CONTRACTOR
UNDER SECTION 202(3) OF THE RRA
2018 IRRIGATION WATER RATES

A	B	C	D	E	F	G	H	I	J	K	L
Total Allocated Construction											
Ref	Main System <Sch A-2Ba>	Intertie <Sch A-2Bc>	Total (B+C)	Annualized Cost @ 7.6980% <% Rate: Sch FA-1>	Projected Deliveries 2018 <Sch A-13>	Construction Component of Rate Per A/F (E/F)	9D Distribution System <Sch FA-2>	O&M Cost Per AF <Sch A-2A>	ARRA Cost Per AF <Sch A-2A>	Deficit Cost per AF <Sch A-2A>	Full Cost Rate Per AF** SUM(G:K)
Reische, L	\$ 20,164	\$	\$ 20,164	1,591	46	\$ 34.38		\$ 28.79	\$ -	\$ -	\$ 63.17
Richter, H Jr/et al	\$ 135,281	\$	\$ 135,281	10,676	541	\$ 19.74		\$ 28.79	\$ -	\$ 4.29	\$ 52.82
River Garden Farms Co	\$ 68,649	\$	\$ 68,649	5,417	214	\$ 25.28		\$ 28.79	\$ -	\$ 3.71	\$ 57.78
Roberts Ditch Irr Co	\$ 49,254	\$	\$ 49,254	3,887	204	\$ 19.09		\$ 28.79	\$ -	\$ 5.25	\$ 53.13
Rubio, E & E	\$ 657	\$	\$ 657	52	3	\$ 17.28		\$ 28.79	\$ -	\$ 9.18	\$ 55.25
Saeed, F	\$ 104,519	\$	\$ 104,519	8,248	359	\$ 22.98		\$ 28.79	\$ -	\$ -	\$ 51.77
Seaver, C	\$ 5,557	\$	\$ 5,557	439	39	\$ 11.37		\$ 28.79	\$ -	\$ 4.02	\$ 44.18
Sioux Creek Property LLC	\$ 3,433	\$	\$ 3,433	271	16	\$ 17.24		\$ 28.79	\$ -	\$ -	\$ 46.03
Sutter MWC	\$ 12,152,671	\$	\$ 12,152,671	959,033	38,935	\$ 24.63		\$ 28.79	\$ -	\$ -	\$ 53.42
* Swenson Farms	\$ 72,551	\$	\$ 72,551	5,725	420	\$ 13.64		\$ 28.79	\$ -	\$ -	\$ 42.43
Sycamore Family Trust	\$ 1,607,052	\$	\$ 1,607,052	126,821	6,977	\$ 18.18		\$ 28.79	\$ -	\$ -	\$ 46.97
T & P Farms, LLC	\$ 44,277	\$	\$ 44,277	3,494	168	\$ 20.78		\$ 28.79	\$ -	\$ -	\$ 49.57
Tarke, S	\$ 144,003	\$	\$ 144,003	11,364	501	\$ 22.70		\$ 28.79	\$ -	\$ 14.24	\$ 65.73
Tisdale Irr & Drain Co	\$ 327,779	\$	\$ 327,779	25,867	1,385	\$ 18.68		\$ 28.79	\$ -	\$ 7.82	\$ 55.29
Van Ruiten Brothers 1415L	\$ 30,002	\$	\$ 30,002	2,368	135	\$ 17.54		\$ 28.79	\$ -	\$ 4.47	\$ 50.80
Van Ruiten Brothers 520XL	\$ 10,266	\$	\$ 10,266	810	95	\$ 8.51		\$ 28.79	\$ -	\$ 11.58	\$ 48.88
Van Ruiten Brothers 0880S	\$ 77,414	\$	\$ 77,414	6,109	261	\$ 23.39		\$ 28.79	\$ -	\$ 4.56	\$ 56.74
* Van Ruiten Brothers 880XR	\$ 34,916	\$	\$ 34,916	2,755	159	\$ 17.36		\$ 28.79	\$ -	\$ 0.13	\$ 46.28
Wallace, J & J	\$ 13,607	\$	\$ 13,607	1,074	42	\$ 25.31		\$ 28.79	\$ -	\$ 8.45	\$ 62.55
Wallace, K Trust	\$ 43,082	\$	\$ 43,082	3,400	252	\$ 13.49		\$ 28.79	\$ -	\$ 12.52	\$ 54.80
Wisler, J	\$ 1,490	\$	\$ 1,490	118	4	\$ 30.49		\$ 28.79	\$ -	\$ 0.03	\$ 59.31
Yockey, W	\$ 384	\$	\$ 384	30	2	\$ 16.32		\$ 28.79	\$ -	\$ 2.58	\$ 47.69
Young, R/et al	\$ 883	\$	\$ 883	70	4	\$ 17.43		\$ 28.79	\$ -	\$ 1.25	\$ 47.47
Total Sacramento River - Willows	\$ 55,277,000	\$ -	\$ 55,277,000		218,425						
San Felipe Unit											
San Benito County WD	\$ 7,092,091	\$ 584,738	\$ 7,676,829	605,820	9,330	\$ 64.93		\$ 18.82	\$ -	\$ -	\$ 83.75
Santa Clara Valley WD	\$ 7,063,912	\$ 629,250	\$ 7,693,162	607,109	10,059	\$ 60.36		\$ 17.87	\$ -	\$ -	\$ 78.23
Total San Felipe Unit	\$ 14,156,004	\$ 1,213,987	\$ 15,369,991		19,389						
San Luis Canal - Fresno											
Westlands WD ³⁴	\$ 465,775,778	\$ 20,561,678	\$ 486,337,455	38,379,535	328,234	\$ 116.93	\$ 22.76	\$ 25.82	\$ -	\$ -	\$ 165.51
Westlands WD - SLC (DD #2)	\$ 872,038	\$ 51,256	\$ 923,295	72,862	811	\$ 89.89	\$ 22.76	\$ 25.82	\$ -	\$ -	\$ 138.47
Total San Luis Canal	\$ 466,647,816	\$ 20,612,934	\$ 487,260,750		329,045						
San Luis Canal - Tracy											
Pacheco WD - SLC	\$ 2,511,128	\$ 168,871	\$ 2,679,999	211,493	2,733	\$ 77.40		\$ 28.79	\$ -	\$ 0.39	\$ 106.58
Panoche WD - SLC	\$ 23,306,646	\$ 1,306,530	\$ 24,613,176	1,942,360	20,857	\$ 93.13		\$ 28.84	\$ -	\$ 0.02	\$ 121.99
San Luis WD - SLC	\$ 43,380,583	\$ 1,612,857	\$ 44,993,440	3,550,677	25,489	\$ 139.30		\$ 22.37	\$ -	\$ -	\$ 161.67
Total San Luis Canal - Tracy	\$ 69,198,357	\$ 3,088,258	\$ 72,286,615		49,079						

CENTRAL VALLEY PROJECT
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UNDER SECTION 202(3) OF THE RRA
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A	B	C	D	E	F	G	H	I	J	K	L
Total Allocated Construction											
Ref	Main System <Sch A-2Ba>	Intertie <Sch A-2Bc>	Total (B+C)	Annualized Cost @ 7.6980% <% Rate: Sch FA-1>	Projected Deliveries 2018 <Sch A-13>	Construction Component of Rate Per A/F (E/F)	9D Distribution System <Sch FA-2>	O&M Cost Per AF <Sch A-2A>	ARRA Cost Per AF <Sch A-2A>	Deficit Cost per AF <Sch A-2A>	Full Cost Rate Per AF** SUM(G:K)
Tehama-Colusa Canal											
4-M WD	\$ 735,701		\$ 735,701	58,058	1,562	\$ 37.17		\$ 28.79	\$ -	\$ 3.08	\$ 69.04
Colusa County WD	\$ 26,688,629		\$ 26,688,629	2,106,145	33,153	\$ 63.53	\$ 25.10	\$ 24.61	\$ -	\$ -	\$ 113.24
Cortina WD	\$ 472,123		\$ 472,123	37,258	569	\$ 65.51		\$ 28.79	\$ -	\$ -	\$ 94.30
Davis WD - TCC	\$ 1,207,393		\$ 1,207,393	95,282	2,614	\$ 36.45		\$ 28.79	\$ -	\$ 11.85	\$ 77.09
Dunnigan WD	\$ 5,472,615		\$ 5,472,615	431,874	7,872	\$ 54.86	\$ 89.30	\$ 29.90	\$ -	\$ -	\$ 174.06
Glenn Valley WD	\$ 349,829		\$ 349,829	27,607	1,032	\$ 26.76		\$ 28.79	\$ -	\$ 9.49	\$ 65.04
Glide WD	\$ 3,014,273		\$ 3,014,273	237,873	6,236	\$ 38.14		\$ 28.79	\$ -	\$ -	\$ 66.93
Holthouse WD	\$ 425,877		\$ 425,877	33,608	603	\$ 55.74		\$ 28.79	\$ -	\$ 0.14	\$ 84.67
Kanawha WD	\$ 13,848,852		\$ 13,848,852	1,092,888	24,442	\$ 44.71		\$ 28.29	\$ -	\$ -	\$ 73.00
Kirkwood WD	\$ 200,902		\$ 200,902	15,854	355	\$ 44.71		\$ 28.79	\$ -	\$ 6.16	\$ 79.66
La Grande WD	\$ 1,673,809		\$ 1,673,809	132,089	3,581	\$ 36.89		\$ 28.79	\$ -	\$ 10.58	\$ 76.26
Myers-Marsh MWC	\$ 57,170		\$ 57,170	4,512	66	\$ 67.92		\$ 28.79	\$ -	\$ -	\$ 96.71
Orland-Artois WD	\$ 21,901,663		\$ 21,901,663	1,728,379	25,775	\$ 67.06	\$ 87.35	\$ 27.55	\$ -	\$ -	\$ 181.96
Westside WD	\$ 21,075,438		\$ 21,075,438	1,663,177	34,685	\$ 47.95		\$ 29.93	\$ -	\$ -	\$ 77.88
Total Tehama-Colusa Canal	\$ 97,124,272	\$ -	\$ 97,124,272		142,544						
Grand Total	\$ 1,177,402,883	\$ 29,863,652	\$ 1,207,266,535		1,607,776						

Footnotes:

1 Contractor has entered into a 9(d) repayment contract for construction repayment.

2 The historical construction cost and repayment have been moved to San Luis Canal since the contractor is not taking water. If the contractor takes water, payment will be made at the San Luis Canal rate and trued-up.

3 The historical construction cost and repayment from Delta-Mendota Pool is included in San Luis Canal. Reference footnote #3.

* Name changes and new assignments: See Schedule A-13, page 36

**Project Use Energy O&M Rates will be in addition to the Full Cost Rate (See Irrigation Schedule A-1 for PUE O&M Rates)

Reconciliation to Source Documents (Sch. A-6A and A-2B1): Capital Repayment will not balance to A-6A because of 9D contracts (Friant Division contractors)