

IRR 2020 Sch A-3A F.Z22.xlsm
12/19/2019

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION FULL COST WATER RATES BY CONTRACTOR
UNDER SECTION 202(3) OF THE RRA
2020 IRRIGATION WATER RATES

A	B	C	D	E	F	G	H	I	J	K
Total Allocated Construction										
Ref	Main System <Sch A-2Ba>	Intertie <Sch A-2Bc>	Total (B+C)	Annualized Cost @ 7.611% <% Rate: Sch FA-1>	Projected Deliveries 2020 <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>	Deficit Cost per AF <Sch A-2A>	Full Cost Rate Per AF** SUM(G:J)
Black Butte D & R										
4-E WD	\$ 4,738		\$ 4,738	370	3	\$ 129.51		\$ 26.98	\$ 2.79	\$ 159.28
Stony Creek WD	\$ 123,872		\$ 123,872	9,675	196	\$ 49.36		\$ 26.98	\$ 3.20	\$ 79.54
Total Black Butte D&R	\$ 128,610	\$ -	\$ 128,610		199					
Buchanan Unit										
Chowchilla WD - BU '1	\$ 4,554,396		\$ 4,554,396	355,719	24,000			\$ 26.98	\$ -	\$ 26.98
Clear Creek Unit										
Clear Creek CSD	\$ 1,848,752		\$ 1,848,752	144,396	1,957	\$ 73.77		\$ 26.98	\$ 7.77	\$ 108.52
Colusa Basin Drain										
Colusa Drain MWC	\$ 1,318,338		\$ 1,318,338	102,968	10,000	\$ 10.30		\$ 26.98	\$ -	\$ 37.28
Corning Canal										
Corning WD	\$ 9,979,951		\$ 9,979,951	779,480	7,525	\$ 103.58	\$ 0.82	\$ 35.48	\$ -	\$ 139.88
Proberta WD	\$ 1,587,399		\$ 1,587,399	123,983	971	\$ 127.69		\$ 28.55	\$ 5.96	\$ 162.20
Thomes Creek WD	\$ 1,756,837		\$ 1,756,837	137,217	1,163	\$ 117.99		\$ 26.98	\$ 4.78	\$ 149.75
Total Corning Canal	\$ 13,324,187	\$ -	\$ 13,324,187		9,659					
Cow Creek Unit										
Bella Vista WD	\$ 4,733,244		\$ 4,733,244	369,688	3,977	\$ 92.95		\$ 41.30	\$ 1.15	\$ 135.40
Cross Valley Canal										
County of Fresno	\$ 314,691		\$ 314,691	24,579	391	\$ 62.93		\$ 41.06	\$ -	\$ 103.99
County of Tulare	\$ 487,466		\$ 487,466	38,073	667	\$ 57.12		\$ 41.06	\$ -	\$ 98.18
Hills Valley ID	\$ 337,074		\$ 337,074	26,327	406	\$ 64.87		\$ 41.06	\$ -	\$ 105.93
Kern-Tulare ID	\$ 6,013,353		\$ 6,013,353	469,670	6,957	\$ 67.51		\$ 41.06	\$ -	\$ 108.57
Lower Tule River ID - CVC	\$ 3,675,236		\$ 3,675,236	287,053	4,216	\$ 68.08		\$ 41.06	\$ -	\$ 109.14
Pixley ID	\$ 3,691,711		\$ 3,691,711	288,339	4,032	\$ 71.51		\$ 41.06	\$ -	\$ 112.57
Tri-Valley ID	\$ 122,707		\$ 122,707	9,584	163	\$ 58.75		\$ 41.06	\$ -	\$ 99.81
Total Cross Valley Canal	\$ 14,642,238	\$ -	\$ 14,642,238		16,831					

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Total Allocated Construction										
Ref	Main System <Sch A-2Ba>	Intertie <Sch A-2Bc>	Total (B+C)	Annualized Cost @ 7.611% <% Rate: Sch FA-1>	Projected Deliveries 2020 <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>	Deficit Cost per AF <Sch A-2A>	Full Cost Rate Per AF** SUM(G:J)
Delta-Mendota Canal										
Banta-Carbona ID	\$ 3,975,620	\$ 246,762	\$ 4,222,382	329,787	4,168	\$ 79.13		\$ 26.98	\$ -	\$ 106.11
Byron Bethany ID	\$ 4,266,395	\$ 178,767	\$ 4,445,162	347,187	3,078	\$ 112.81		\$ 26.98	\$ -	\$ 139.79
Del Puerto WD	\$ 32,921,804	\$ 1,987,964	\$ 34,909,768	2,726,611	34,196	\$ 79.74		\$ 26.98	\$ -	\$ 106.72
Eagle Field WD	\$ 1,159,111	\$ 75,709	\$ 1,234,820	96,445	1,298	\$ 74.32		\$ 26.98	\$ -	\$ 101.30
Mercy Springs WD	\$ 628,970	\$ 46,972	\$ 675,941	52,794	799	\$ 66.05		\$ 26.98	\$ -	\$ 93.03
Oro Loma WD	\$ 132,239	\$ 4,327	\$ 136,565	10,666	77	\$ 139.30		\$ 26.98	\$ -	\$ 166.28
Pacheco WD - DMC	\$ 397,205	\$ 7,600	\$ 404,805	31,617	143	\$ 221.32		\$ 26.98	\$ 0.02	\$ 248.32
Panoche WD - DMC	\$ 5,914,237	\$ 280,162	\$ 6,194,399	483,811	4,693	\$ 103.10		\$ 26.98	\$ -	\$ 130.08
Patterson WD	\$ 3,877,418	\$ 279,676	\$ 4,157,094	324,688	4,740	\$ 68.51		\$ 26.98	\$ -	\$ 95.49
San Luis WD - DMC	\$ 6,308,605	\$ 230,897	\$ 6,539,502	510,765	4,110	\$ 124.27		\$ 26.98	\$ -	\$ 151.25
West Side ID	\$ 595,006	\$ 34,055	\$ 629,061	49,133	606	\$ 81.11		\$ 26.98	\$ -	\$ 108.09
West Stanislaus ID	\$ 10,830,351	\$ 312,943	\$ 11,143,294	870,342	5,552	\$ 156.76		\$ 26.98	\$ 0.78	\$ 184.52
Total Delta-Mendota Canal	\$ 71,006,960	\$ 3,685,834	\$ 74,692,794		63,458					
Delta-Mendota Pool										
Coelho Trust	\$ 831,546	\$ 36,898	\$ 868,444	67,829	626	\$ 108.38		\$ 26.98	\$ -	\$ 135.36
Fresno Slough WD	\$ 988,725	\$ 70,936	\$ 1,059,662	82,764	1,200	\$ 68.97		\$ 26.98	\$ -	\$ 95.95
James ID	\$ 8,889,918	\$ 632,968	\$ 9,522,886	743,781	10,826	\$ 68.70		\$ 26.98	\$ -	\$ 95.68
Laguna WD	\$ 184,748	\$ 7,161	\$ 191,909	14,989	126	\$ 119.23		\$ 26.98	\$ -	\$ 146.21
Recl Dist #1606	\$ 43,096	\$ 1,760	\$ 44,856	3,503	32	\$ 110.97		\$ 26.98	\$ -	\$ 137.95
Tranquillity ID	\$ 3,013,282	\$ 159,002	\$ 3,172,284	247,770	2,802	\$ 88.42		\$ 26.98	\$ -	\$ 115.40
Tranquillity PUD	\$ 14,427	\$ 550	\$ 14,976	1,170	10	\$ 116.97		\$ 26.98	\$ -	\$ 143.95
Westland WD - DMP WD ^{2/}	\$ 388,865	\$ 190,033	\$ 578,898	45,215	3,571	\$ 109.96	\$ -	\$ 26.98	\$ -	\$ 136.94
Total Delta-Mendota Pool	\$ 14,354,607	\$ 1,099,309	\$ 15,453,916		19,192					
Friant Dam - Class 2										
Gravelly Ford WD ^{1/}	\$ 54,431		\$ 54,431	4,251	238			\$ 5.97	\$ -	\$ 5.97
Friant-Kern Canal - Class 1										
Arvin-Edison WSD ^{1/}	\$ 16,107,979		\$ 16,107,979	1,258,106	24,970			\$ 23.98	\$ -	\$ 23.98
Delano-Earlimart ID ^{1/}	\$ 40,495,131		\$ 40,495,131	3,162,854	68,831			\$ 23.98	\$ -	\$ 23.98
Exeter ID ^{1/}	\$ 4,038,201		\$ 4,038,201	315,402	6,351			\$ 23.98	\$ -	\$ 23.98
Garfield WD ^{1/}	\$ 1,229,502		\$ 1,229,502	96,030	1,790			\$ 23.98	\$ -	\$ 23.98
Hills Valley ID ^{1/}	\$ 441,128		\$ 441,128	34,454	494			\$ 23.98	\$ -	\$ 23.98
International WD	\$ 425,025		\$ 425,025	33,196	598	\$ 55.53		\$ 23.98	\$ -	\$ 79.51

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Ivanhoe ID ¹¹	\$ 2,409,470		\$ 2,409,470	188,191	3,868			\$ 23.98	\$ -	\$ 23.98
Kaweah Delta WCD ¹¹	\$ 464,303		\$ 464,303	36,264	884			\$ 23.98	\$ -	\$ 23.98
Lewis Creek WD ¹¹	\$ 379,940		\$ 379,940	29,675	507			\$ 23.98	\$ -	\$ 23.98
Lindmore ID ¹¹	\$ 12,272,967		\$ 12,272,967	958,574	20,370			\$ 23.98	\$ -	\$ 23.98
Lindsay-Strathmore ID ¹¹	\$ 10,275,849		\$ 10,275,849	802,590	16,311			\$ 23.98	\$ -	\$ 23.98
Lower Tule River ID - FKC ¹¹	\$ 23,276,816		\$ 23,276,816	1,818,025	41,871			\$ 23.98	\$ -	\$ 23.98
Orange Cove ID ¹¹	\$ 14,213,815		\$ 14,213,815	1,110,164	23,022			\$ 23.98	\$ -	\$ 23.98
Porterville ID ¹¹	\$ 5,664,842		\$ 5,664,842	442,450	8,565			\$ 23.98	\$ -	\$ 23.98
Saucelito ID ¹¹	\$ 7,984,597		\$ 7,984,597	623,633	11,879			\$ 23.98	\$ -	\$ 23.98
Shafter-Wasco ID ¹¹	\$ 18,061,609		\$ 18,061,609	1,410,694	28,292			\$ 23.98	\$ -	\$ 23.98
So San Joaquin MUD ¹¹	\$ 35,650,816		\$ 35,650,816	2,784,491	55,985			\$ 23.98	\$ -	\$ 23.98
Stone Corral ID ¹¹	\$ 3,644,238		\$ 3,644,238	284,632	5,864			\$ 23.98	\$ -	\$ 23.98
Tea Pot Dome WD ¹¹	\$ 2,586,399		\$ 2,586,399	202,009	3,603			\$ 23.98	\$ 0.05	\$ 24.03
Terra Bella ID ¹¹	\$ 10,169,519		\$ 10,169,519	794,286	14,761			\$ 23.98	\$ -	\$ 23.98
Tri- Valley ID ¹¹	\$ 124,651		\$ 124,651	9,736	57			\$ 23.98	\$ -	\$ 23.98
Tulare ID ¹¹	\$ 11,800,464		\$ 11,800,464	921,670	20,037			\$ 23.98	\$ 0.81	\$ 24.79
Total Friant-Kern Canal - Class 1	\$ 221,717,260	\$ -	\$ 221,717,260		358,913					
Friant-Kern Canal - Class 2										
Arvin-Edison WSD ¹¹	\$ 14,821,548		\$ 14,821,548	1,157,630	16,790			\$ 5.97	\$ -	\$ 5.97
Delano-Earlimart ID ¹¹	\$ 4,259,891		\$ 4,259,891	332,717	9,093			\$ 5.97	\$ -	\$ 5.97
Exeter ID ¹¹	\$ 807,644		\$ 807,644	63,081	2,036			\$ 5.97	\$ 0.09	\$ 6.06
Fresno ID ¹¹	\$ 2,691,158		\$ 2,691,158	210,192	2,168			\$ 5.97	\$ 0.20	\$ 6.17
Ivanhoe ID ¹¹	\$ 34,844		\$ 34,844	2,722	126			\$ 5.97	\$ -	\$ 5.97
Kaweah Delta WCD ¹¹	\$ 432,118		\$ 432,118	33,750	1,231			\$ 5.97	\$ 0.58	\$ 6.55
Kern-Tulare WD	\$ 332,093		\$ 332,093	25,938	1,396			\$ 5.97	\$ -	\$ 5.97
Lindmore ID ¹¹	\$ 1,186,545		\$ 1,186,545	92,675	3,525			\$ 5.97	\$ -	\$ 5.97
Lower Tule River ID - FKC ¹¹	\$ 12,766,528		\$ 12,766,528	997,124	28,807			\$ 5.97	\$ -	\$ 5.97
Porterville ID ¹¹	\$ 1,416,629		\$ 1,416,629	110,645	2,788			\$ 5.97	\$ 0.18	\$ 6.15
Saucelito ID ¹¹	\$ 1,736,185		\$ 1,736,185	135,604	3,410			\$ 5.97	\$ 0.24	\$ 6.21
Shafter-Wasco ID ¹¹	\$ 2,345,136		\$ 2,345,136	183,166	7,848			\$ 5.97	\$ -	\$ 5.97
So San Joaquin MUD ¹¹	\$ 2,608,312		\$ 2,608,312	203,721	7,663			\$ 5.97	\$ -	\$ 5.97
Tulare ID ¹¹	\$ 6,514,594		\$ 6,514,594	508,819	5,565			\$ 5.97	\$ 0.01	\$ 5.98
Total Friant-Kern Canal - Class 2	\$ 51,953,227	\$ -	\$ 51,953,227		92,445					

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Hidden Unit										
Madera ID - HU ¹¹	\$ 4,554,396		\$ 4,554,396	355,719	24,000			\$ 26.98	\$ 0.24	\$ 27.22
Madera Canal - Class 1										
Chowchilla WD - MC ¹¹	\$ 20,479,553		\$ 20,479,553	1,599,546	34,136			\$ 23.98	\$ -	\$ 23.98
Madera ID - MC ¹¹	\$ 31,345,872		\$ 31,345,872	2,448,255	53,639			\$ 23.98	\$ -	\$ 23.98
Total Madera Canal - Class 1	\$ 51,825,425	\$ -	\$ 51,825,425		87,775					
Madera Canal - Class 2										
Chowchilla WD - MC ¹¹	\$ 7,188,289		\$ 7,188,289	561,438	8,542			\$ 5.97	\$ 0.03	\$ 6.00
Madera ID - MC ¹¹	\$ 7,791,485		\$ 7,791,485	608,550	8,011			\$ 5.97	\$ -	\$ 5.97
Total Madera Canal - Class 2	\$ 14,979,774	\$ -	\$ 14,979,774		16,552					
New Melones D & R										
Central San Joaquin WCD	\$ 3,018,822		\$ 3,018,822	235,784	19,316	\$ 12.21		\$ 26.98	\$ 17.81	\$ 57.00
Stockton East WD	\$ 639,997		\$ 639,997	49,987	5,247	\$ 9.53		\$ 26.98	\$ -	\$ 36.51
Total New Melones D & R	\$ 3,658,819	\$ -	\$ 3,658,819		24,563					
Sacramento River - Shasta										
Anderson-Cottonwood ID	\$ 1,129,633		\$ 1,129,633	88,229	2,895	\$ 30.48		\$ 26.98	\$ -	\$ 57.46
Daniell, H & B	\$ 478		\$ 478	37	1	\$ 37.35		\$ 26.98	\$ 26.05	\$ 90.38
Driscoll Strawberry	\$ 20,304		\$ 20,304	1,586	2	\$ 740.05		\$ 26.98	\$ 7.50	\$ 774.53
Gjermann, H	\$ 654		\$ 654	51	2	\$ 22.36		\$ 26.98	\$ -	\$ 49.34
Leviathan Inc	\$ 47,676		\$ 47,676	3,724	192	\$ 19.38		\$ 26.98	\$ 9.43	\$ 55.79
Redding Rancheria	\$ 4,381		\$ 4,381	342	19	\$ 17.74		\$ 26.98	\$ 32.19	\$ 76.91
Total Sacramento River - Shasta	\$ 1,203,127	\$ -	\$ 1,203,127		3,112					
Sacramento River - Willows										
Anderson, A/et al	\$ 1,105		\$ 1,105	86	6	\$ 13.43		\$ 26.98	\$ 3.56	\$ 43.97
Anderson, R & J	\$ 15,332		\$ 15,332	1,198	54	\$ 22.12		\$ 26.98	\$ -	\$ 49.10
Andreotti, A/et al	\$ 236,418		\$ 236,418	18,465	888	\$ 20.80		\$ 26.98	\$ -	\$ 47.78
* B & D Family Partnership	\$ 3,394		\$ 3,394	265	19	\$ 14.06		\$ 26.98	\$ -	\$ 41.04
Baber, J/et al	\$ 442,134		\$ 442,134	34,533	2,283	\$ 15.12		\$ 26.98	\$ 6.60	\$ 48.70
Butler, Diane	\$ 43,335		\$ 43,335	3,385	235	\$ 14.43		\$ 26.98	\$ 11.48	\$ 52.89
Butte Creek Farms Inc	\$ 55,173		\$ 55,173	4,309	309	\$ 13.93		\$ 26.98	\$ -	\$ 40.91
Byrd, A & Osborne, J.	\$ 29,717		\$ 29,717	2,321	114	\$ 20.44		\$ 26.98	\$ -	\$ 47.42

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Cachil Dehe Band of Wintun	\$ 17,148	\$	\$ 17,148	1,339	93	\$ 14.42		\$ 26.98	\$ -	\$ 41.40
Canal Farms	\$ 46,329	\$	\$ 46,329	3,618	216	\$ 16.74		\$ 26.98	\$ -	\$ 43.72
Carter MWC	\$ 108,870	\$	\$ 108,870	8,503	500	\$ 17.01		\$ 26.98	\$ 6.78	\$ 50.77
Charter, Mary	\$ 18,168	\$	\$ 18,168	1,419	116	\$ 12.28		\$ 26.98	\$ 8.85	\$ 48.11
Churkin, M Jr & C	\$ 6,000	\$	\$ 6,000	469	40	\$ 11.84		\$ 26.98	\$ -	\$ 38.82
Conaway Conserv Gp	\$ 106,571	\$	\$ 106,571	8,324	410	\$ 20.29		\$ 26.98	\$ 8.10	\$ 55.37
County of Sacramento	\$ 13,364	\$	\$ 13,364	1,044	33	\$ 31.77		\$ 26.98	\$ 18.38	\$ 77.13
Cummings, W	\$ 15,936	\$	\$ 15,936	1,245	88	\$ 14.21		\$ 26.98	\$ -	\$ 41.19
Driver, Gary/et al	\$ 1,100	\$	\$ 1,100	86	3	\$ 27.33		\$ 26.98	\$ -	\$ 54.31
Driver, J & C Trustees	\$ 7,887	\$	\$ 7,887	616	31	\$ 19.87		\$ 26.98	\$ -	\$ 46.85
Driver, Gregory	\$ 577	\$	\$ 577	45	2	\$ 22.53		\$ 26.98	\$ -	\$ 49.51
Driver, W/et al	\$ 4,314	\$	\$ 4,314	337	15	\$ 22.25		\$ 26.98	\$ -	\$ 49.23
Dyer, J & Wing, J	\$ 24,857	\$	\$ 24,857	1,941	205	\$ 9.48		\$ 26.98	\$ 7.72	\$ 44.18
Eastside MWC	\$ 96,355	\$	\$ 96,355	7,526	439	\$ 17.16		\$ 26.98	\$ -	\$ 44.14
Ehrke, A & B	\$ 22,801	\$	\$ 22,801	1,781	118	\$ 15.07		\$ 26.98	\$ -	\$ 42.05
Empire Group, LLC	\$ 4,075	\$	\$ 4,075	318	2	\$ 210.97		\$ 26.98	\$ -	\$ 237.95
Feather WD	\$ 1,559,035	\$	\$ 1,559,035	121,768	2,892	\$ 42.11		\$ 26.98	\$ -	\$ 69.09
Fedora, S/Taylor, W	\$ 1,827	\$	\$ 1,827	143	3	\$ 49.93		\$ 26.98	\$ 10.33	\$ 87.24
Gillaspy, W	\$ 12,254	\$	\$ 12,254	957	78	\$ 12.25		\$ 26.98	\$ 7.14	\$ 46.37
Giovannetti, B & M	\$ 8,288	\$	\$ 8,288	647	41	\$ 15.73		\$ 26.98	\$ -	\$ 42.71
Giusti, R & S	\$ 113,963	\$	\$ 113,963	8,901	488	\$ 18.22		\$ 26.98	\$ -	\$ 45.20
Glenn-Colusa ID	\$ 16,805,435	\$	\$ 16,805,435	1,312,581	70,116	\$ 18.72		\$ 26.98	\$ -	\$ 45.70
Green Valley Corp	\$ 29,766	\$	\$ 29,766	2,325	96	\$ 24.18		\$ 26.98	\$ -	\$ 51.16
Griffin, J/Prater	\$ 170,118	\$	\$ 170,118	13,287	657	\$ 20.24		\$ 26.98	\$ 13.58	\$ 60.80
Hale, J/Marks, A	\$ 3,776	\$	\$ 3,776	295	9	\$ 34.41		\$ 26.98	\$ 6.75	\$ 68.14
Hatfield, R & B	\$ 2,522	\$	\$ 2,522	197	14	\$ 14.36		\$ 26.98	\$ -	\$ 41.34
* Heidrick & McGinnis Properties	\$ 2,971	\$	\$ 2,971	232	29	\$ 8.12		\$ 26.98	\$ 0.01	\$ 35.11
Heidrick, M	\$ 8,665	\$	\$ 8,665	677	30	\$ 22.56		\$ 26.98	\$ -	\$ 49.54
Howald Farms Inc	\$ 211,764	\$	\$ 211,764	16,540	873	\$ 18.96		\$ 26.98	\$ 10.64	\$ 56.58
Jaeger, W & P	\$ 24,626	\$	\$ 24,626	1,923	69	\$ 27.76		\$ 26.98	\$ 0.60	\$ 55.34
Jansen, P & S	\$ 5,909	\$	\$ 5,909	462	37	\$ 12.47		\$ 26.98	\$ -	\$ 39.45
Kary, C	\$ 40,829	\$	\$ 40,829	3,189	99	\$ 32.17		\$ 26.98	\$ 3.69	\$ 62.84
King, Ben	\$ 500	\$	\$ 500	39	1	\$ 39.07		\$ 26.98	\$ 0.05	\$ 66.10
King, L	\$ 1,268	\$	\$ 1,268	99	2	\$ 53.32		\$ 26.98	\$ -	\$ 80.30

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KLSY, LLC	\$ 5,460	\$	\$ 5,460	426	45	\$ 9.45		\$ 26.98	\$ -	\$ 36.43
Knights Landing Investors	\$ 142,026	\$	\$ 142,026	11,093	516	\$ 21.48		\$ 26.98	\$ -	\$ 48.46
* Knights Landing Properties	\$ 3,426	\$	\$ 3,426	268	16	\$ 17.03		\$ 26.98	\$ -	\$ 44.01
* Lauppe, Joan Johnson, & Warren Lauppe	\$ 496	\$	\$ 496	39	1	\$ 54.19		\$ 26.98	\$ 0.24	\$ 81.41
Lauppe, B ET UX	\$ 14,615	\$	\$ 14,615	1,141	79	\$ 14.40		\$ 26.98	\$ 4.25	\$ 45.63
Lauppe, B & K	\$ 13,524	\$	\$ 13,524	1,056	77	\$ 13.69		\$ 26.98	\$ 6.84	\$ 47.51
Leonard, James	\$ 2,541	\$	\$ 2,541	198	4	\$ 46.31		\$ 26.98	\$ -	\$ 73.29
Lockett, W & J	\$ 7,354	\$	\$ 7,354	574	41	\$ 14.06		\$ 26.98	\$ -	\$ 41.04
Lomo CS & Micheli, J	\$ 109,411	\$	\$ 109,411	8,546	423	\$ 20.22		\$ 26.98	\$ -	\$ 47.20
Lonon, M	\$ 61,882	\$	\$ 61,882	4,833	402	\$ 12.02		\$ 26.98	\$ 6.89	\$ 45.89
M C M Properties	\$ 95,505	\$	\$ 95,505	7,459	413	\$ 18.06		\$ 26.98	\$ 8.45	\$ 53.49
Maxwell ID	\$ 964,645	\$	\$ 964,645	75,343	3,855	\$ 19.54		\$ 26.98	\$ -	\$ 46.52
McClatchy Partners	\$ 4,467	\$	\$ 4,467	349	20	\$ 17.82		\$ 26.98	\$ -	\$ 44.80
Meridian Farms WC	\$ 1,847,406	\$	\$ 1,847,406	144,291	7,486	\$ 19.27		\$ 26.98	\$ 0.50	\$ 46.75
Micke, D & N	\$ 613	\$	\$ 613	48	3	\$ 17.65		\$ 26.98	\$ 0.29	\$ 44.92
Morehead, J/et ux 2/	\$ 8,046	\$	\$ 8,046	628	60	\$ 10.47		\$ 26.98	\$ -	\$ 37.45
Munson, J & D	\$ 4,753	\$	\$ 4,753	371	22	\$ 16.66		\$ 26.98	\$ -	\$ 43.64
Natomas Basin Conserv	\$ 25,673	\$	\$ 25,673	2,005	82	\$ 24.50		\$ 26.98	\$ 0.57	\$ 52.05
Natomas Central MWC	\$ 3,787,474	\$	\$ 3,787,474	295,819	17,691	\$ 16.72		\$ 26.98	\$ -	\$ 43.70
Nelson, T & H	\$ 14,615	\$	\$ 14,615	1,141	91	\$ 12.52		\$ 26.98	\$ 7.52	\$ 47.02
O'Brien, J & F	\$ 45,321	\$	\$ 45,321	3,540	199	\$ 17.81		\$ 26.98	\$ -	\$ 44.79
Odysseus Farms Ptnrshp	\$ 71,509	\$	\$ 71,509	5,585	322	\$ 17.33		\$ 26.98	\$ -	\$ 44.31
Oji Brothers Farm Inc	\$ 300,117	\$	\$ 300,117	23,441	1,281	\$ 18.29		\$ 26.98	\$ 3.43	\$ 48.70
Oji, M/et al	\$ 188,145	\$	\$ 188,145	14,695	589	\$ 24.97		\$ 26.98	\$ -	\$ 51.95
Pacific Realty Inc	\$ 175,160	\$	\$ 175,160	13,681	906	\$ 15.10		\$ 26.98	\$ -	\$ 42.08
Pelger MWC	\$ 284,974	\$	\$ 284,974	22,258	1,303	\$ 17.08		\$ 26.98	\$ 1.07	\$ 45.13
Pelger Road 1700, LLC	\$ 325,846	\$	\$ 325,846	25,450	1,371	\$ 18.57		\$ 26.98	\$ -	\$ 45.55
Penner, R & L	\$ 1,146	\$	\$ 1,146	90	3	\$ 29.84		\$ 26.98	\$ 18.20	\$ 75.02
Pleasant Grv-Vrma MWC	\$ 426,985	\$	\$ 426,985	33,349	2,059	\$ 16.20		\$ 26.98	\$ -	\$ 43.18
Princeton-Codora-Glenn ID	\$ 2,422,141	\$	\$ 2,422,141	189,180	10,174	\$ 18.60		\$ 26.98	\$ -	\$ 45.58
Provident ID	\$ 738,349	\$	\$ 738,349	57,668	2,599	\$ 22.19		\$ 26.98	\$ -	\$ 49.17
Quad-H-Ranches Inc	\$ 47,316	\$	\$ 47,316	3,696	175	\$ 21.12		\$ 26.98	\$ 7.94	\$ 56.04
Recl Dist # 108	\$ 5,033,372	\$	\$ 5,033,372	393,129	20,780	\$ 18.92		\$ 26.98	\$ -	\$ 45.90
Recl Dist #1000	\$ 5,066	\$	\$ 5,066	396	18	\$ 22.52		\$ 26.98	\$ 0.57	\$ 50.07
Recl Dist #1004	\$ 2,290,263	\$	\$ 2,290,263	178,880	9,009	\$ 19.86		\$ 26.98	\$ -	\$ 46.84

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION FULL COST WATER RATES BY CONTRACTOR
UNDER SECTION 202(3) OF THE RRA
2020 IRRIGATION WATER RATES

A	B	C	D	E	F	G	H	I	J	K
Total Allocated Construction										
Ref	Main System <Sch A-2Ba>	Intertie <Sch A-2Bc>	Total (B+C)	Annualized Cost @ 7.611% <% Rate: Sch FA-1>	Projected Deliveries 2020 <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>	Deficit Cost per AF <Sch A-2A>	Full Cost Rate Per AF** SUM(G:J)
Reische, E	\$ 3,763		\$ 3,763	294	8	\$ 38.81		\$ 26.98	\$ 0.01	\$ 65.80
Reische, L	\$ 18,769		\$ 18,769	1,466	29	\$ 51.31		\$ 26.98	\$ 0.01	\$ 78.30
Richter, H Jr/et al	\$ 138,541		\$ 138,541	10,821	609	\$ 17.76		\$ 26.98	\$ 2.72	\$ 47.46
River Garden Farms Co	\$ 71,453		\$ 71,453	5,581	259	\$ 21.57		\$ 26.98	\$ -	\$ 48.55
Roberts Ditch Irr Co	\$ 50,952		\$ 50,952	3,980	225	\$ 17.69		\$ 26.98	\$ -	\$ 44.67
Rubio, E & E	\$ 649		\$ 649	51	3	\$ 16.90		\$ 26.98	\$ 5.87	\$ 49.75
Saeed, F	\$ 103,459		\$ 103,459	8,081	334	\$ 24.21		\$ 26.98	\$ -	\$ 51.19
Seaver, C	\$ 5,199		\$ 5,199	406	39	\$ 10.53		\$ 26.98	\$ 5.13	\$ 42.64
Sutter MWC	\$ 11,792,051		\$ 11,792,051	921,013	33,781	\$ 27.26		\$ 26.98	\$ -	\$ 54.24
Swenson Farms	\$ 40,728		\$ 40,728	3,181	286	\$ 11.12		\$ 26.98	\$ -	\$ 38.10
* Sycamore Mutual Water Company	\$ 1,601,134		\$ 1,601,134	125,056	7,069	\$ 17.69		\$ 26.98	\$ -	\$ 44.67
T & P Farms, LLC	\$ 42,226		\$ 42,226	3,298	144	\$ 22.97		\$ 26.98	\$ -	\$ 49.95
Tarke, S	\$ 145,699		\$ 145,699	11,380	533	\$ 21.33		\$ 26.98	\$ 8.26	\$ 56.57
Tisdale Irr & Drain Co	\$ 318,532		\$ 318,532	24,879	1,301	\$ 19.12		\$ 26.98	\$ 4.16	\$ 50.26
Van Ruiten Brothers 1415L	\$ 25,283		\$ 25,283	1,975	60	\$ 33.07		\$ 26.98	\$ 5.57	\$ 65.62
Van Ruiten Brothers 520XL	\$ 10,447		\$ 10,447	816	95	\$ 8.58		\$ 26.98	\$ 8.88	\$ 44.44
Van Ruiten Brothers 0880S	\$ 76,925		\$ 76,925	6,008	247	\$ 24.37		\$ 26.98	\$ 2.85	\$ 54.20
Van Ruiten Brothers 880XR	\$ 33,228		\$ 33,228	2,595	141	\$ 18.42		\$ 26.98	\$ -	\$ 45.40
Wallace, J & J	\$ 12,409		\$ 12,409	969	27	\$ 36.28		\$ 26.98	\$ 10.95	\$ 74.21
Wallace, K Trust	\$ 41,363		\$ 41,363	3,231	241	\$ 13.42		\$ 26.98	\$ 10.49	\$ 50.89
Wisler, J	\$ 1,443		\$ 1,443	113	4	\$ 29.23		\$ 26.98	\$ 0.04	\$ 56.25
Yockey, W	\$ 365		\$ 365	29	2	\$ 15.37		\$ 26.98	\$ 3.15	\$ 45.50
Young, R/et al	\$ 873		\$ 873	68	4	\$ 17.04		\$ 26.98	\$ -	\$ 44.02
Total Sacramento River - Willows	\$ 54,329,610	\$ -	\$ 54,329,610		209,303					
San Felipe Unit										
San Benito County WD	\$ 7,292,593	\$ 559,489	\$ 7,852,082	613,283	9,877	\$ 62.09		\$ 23.58	\$ -	\$ 85.67
Santa Clara Valley WD	\$ 7,627,627	\$ 695,145	\$ 8,322,772	650,046	12,135	\$ 53.57		\$ 23.06	\$ -	\$ 76.63
Total San Felipe Unit	\$ 14,920,220	\$ 1,254,635	\$ 16,174,854		22,012					
San Luis Canal - Fresno										
Westlands WD ^{3r}	\$ 479,816,400	\$ 20,876,769	\$ 500,693,169	39,106,410	355,654	\$ 109.96		\$ 24.70	\$ -	\$ 134.66
Westlands WD - SLC (DD #2)	\$ 873,697	\$ 45,175	\$ 918,873	71,768	781	\$ 91.94		\$ 24.70	\$ -	\$ 116.64
Total San Luis Canal	\$ 480,690,097	\$ 20,921,945	\$ 501,612,042		356,435					
San Luis Canal - Tracy										
Pacheco WD - SLC	\$ 2,613,866	\$ 171,179	\$ 2,785,045	217,525	2,952	\$ 73.69		\$ 26.98	\$ -	\$ 100.67
Panoche WD - SLC	\$ 22,788,129	\$ 981,142	\$ 23,769,271	1,856,488	17,083	\$ 108.68		\$ 26.99	\$ -	\$ 135.67
San Luis WD - SLC	\$ 44,765,929	\$ 1,744,410	\$ 46,510,339	3,632,669	29,935	\$ 121.35		\$ 22.77	\$ -	\$ 144.12
Total San Luis Canal - Tracy	\$ 70,167,924	\$ 2,896,731	\$ 73,064,655		49,970					

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION FULL COST WATER RATES BY CONTRACTOR
UNDER SECTION 202(3) OF THE RRA
2020 IRRIGATION WATER RATES

A	B	C	D	E	F	G	H	I	J	K
Total Allocated Construction										
Ref	Main System <Sch A-2Ba>	Intertie <Sch A-2Bc>	Total (B+C)	Annualized Cost @ 7.611% <% Rate: Sch FA-1>	Projected Deliveries 2020 <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>	Deficit Cost per AF <Sch A-2A>	Full Cost Rate Per AF** SUM(G:J)
Tehama-Colusa Canal										
4-M WD	\$ 715,661		\$ 715,661	55,896	1,414	\$ 39.52		\$ 26.98	-	\$ 66.50
Colusa County WD	\$ 26,047,942		\$ 26,047,942	2,034,463	30,785	\$ 66.09	\$ 27.03	\$ 24.13	-	\$ 117.25
Cortina WD	\$ 485,929		\$ 485,929	37,953	651	\$ 58.31		\$ 26.98	-	\$ 85.29
Davis WD - TCC	\$ 1,232,258		\$ 1,232,258	96,245	2,887	\$ 33.34		\$ 26.98	-	\$ 60.32
Dunnigan WD	\$ 5,486,957		\$ 5,486,957	428,556	8,155	\$ 52.55	\$ 86.20	\$ 27.84	-	\$ 166.59
Glenn Valley WD	\$ 345,013		\$ 345,013	26,947	1,013	\$ 26.59		\$ 26.98	-	\$ 53.57
Glide WD	\$ 2,975,950		\$ 2,975,950	232,435	5,891	\$ 39.46		\$ 26.98	-	\$ 66.44
Holthouse WD	\$ 392,643		\$ 392,643	30,667	364	\$ 84.25		\$ 26.98	-	\$ 111.23
Kanawha WD	\$ 13,814,625		\$ 13,814,625	1,078,985	24,144	\$ 44.69		\$ 26.56	-	\$ 71.24
Kirkwood WD	\$ 184,687		\$ 184,687	14,425	257	\$ 56.10		\$ 26.98	7.95	\$ 91.03
La Grande WD	\$ 1,632,555		\$ 1,632,555	127,510	3,234	\$ 39.43		\$ 26.98	3.96	\$ 70.37
Myers-Marsh MWC	\$ 55,350		\$ 55,350	4,323	64	\$ 68.00		\$ 26.98	-	\$ 94.98
Orland-Artois WD	\$ 21,434,868		\$ 21,434,868	1,674,161	22,713	\$ 73.71	\$ 99.12	\$ 26.04	-	\$ 198.88
Westside WD	\$ 20,894,324		\$ 20,894,324	1,631,942	33,317	\$ 48.98		\$ 28.27	-	\$ 77.25
Total Tehama-Colusa Canal	\$ 95,698,763	\$ -	\$ 95,698,763		134,888					
Grand Total	\$ 1,191,664,403	\$ 29,858,453	\$ 1,221,522,856		1,529,480					

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)