



— BUREAU OF —
RECLAMATION

Special Rates 2022 Sch S-1.Z24.XLSM
01/11/2022

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION UNPAID CONSTRUCTION COSTS BY COMPONENT AND/OR FACILITY
AS OF SEPTEMBER 30, 2020
2022 SPECIAL WATER RATES

A Component/Facility Ref	B Net Construction Costs at 9/30/2020 <Sch A-4>	C Ratio of Total <B/(\$1,135,292,575)>	D Cumulative Construction Repayment at 9/30/2020 1/ <C*\$957,523,351>	Unpaid Construction				H Unpaid Construction Cost Per Acre Foot <F/G>
				E Net Unpaid Construction at 9/30/2020 <B-D>	F Annualized Costs 9 Remaining Years <E/9>	G FY 2022 Projected Deliveries <Sch S-5>		
Storage								
San Felipe Unit Contractors	\$ 2,897,008	0.002552	\$ 2,443,382	\$ 453,627	\$ 50,402.96	19,767	\$ 2.55	
All Other Contractors	\$ 347,555,869	0.306138	\$ 293,134,006	\$ 54,421,863	\$ 6,046,874	1,422,453	\$ 4.25	
Total Storage	\$ 350,452,877	0.308689	\$ 295,577,388	\$ 54,875,489	\$ 6,097,277			
Conveyance								
Contra Costa WD	\$ -	-	\$ -	\$ -	\$ -	-	\$ -	
All Other Contractors	\$ 377,653,145	0.332648	\$ 318,518,515	\$ 59,134,630	\$ 6,570,514	1,344,797	\$ 4.89	
Total Conveyance	\$ 377,653,145	0.332648	\$ 318,518,515	\$ 59,134,630	\$ 6,570,514			
Conveyance Pumping								
Corning Pumping Plant								
Construction only	\$ 2,513,939	0.002214	\$ 2,120,295	\$ 393,644	\$ 43,738	6,011	\$ 7.28	
PUE only	\$ 299,355	0.000264	\$ 252,481	\$ 46,874	\$ 5,208	6,011	\$ 0.87	
							\$ 8.15	
Dos Amigos Pumping Plant								
Construction only	\$ 13,530,740	0.011918	\$ 11,412,036	\$ 2,118,704	\$ 235,412	444,421	\$ 0.53	
PUE only	\$ 24,398,629	0.021491	\$ 20,578,182	\$ 3,820,447	\$ 424,494	458,927	\$ 0.92	
							\$ 1.45	
O'Neill Pump-Generator Plant								
Construction only	\$ 10,452,966	0.009207	\$ 8,816,194	\$ 1,636,773	\$ 181,864	466,158	\$ 0.39	
PUE only	\$ 10,702,204	0.009427	\$ 9,026,405	\$ 1,675,799	\$ 186,200	466,158	\$ 0.40	
							\$ 0.79	
Jones Pumping Plant								
Delta Mendota Exchange								
Construction only	\$ 11,783,234 3/	0.010379	\$ 9,938,162	\$ 1,845,072	\$ 205,008	454,189 4/	\$ 0.45	
PUE only	\$ 29,829,715 3/	0.026275	\$ 25,158,844	\$ 4,670,871	\$ 518,986	454,189 4/	\$ 1.14	
							\$ 1.59	
All Other Contractors								
Construction only	\$ 20,677,452 3/	0.018213	\$ 17,439,683	\$ 3,237,768	\$ 359,752	560,863 5/	\$ 0.64	
PUE only	\$ 52,772,204 3/	0.046483	\$ 44,508,894	\$ 8,263,309	\$ 918,145	560,863 5/	\$ 1.64	
							\$ 2.28	
Total Conveyance Pumping	\$ 176,960,438	0.155872	\$ 149,251,176	\$ 27,709,262	\$ 3,078,807			

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				Net Unpaid Construction at 9/30/2020 <B-D>	Annualized Costs 9 Remaining Years <E/9>	FY 2022 Projected Deliveries <Sch S-5>	
Direct Pumping							
Bella Vista WD (Wintu PP)	\$ 1,304,748	0.001149	\$ 1,100,445	\$ 204,303	\$ 22,700	2,845	\$ 7.98
Colusa County WD Relift PP	\$ 12,013,560	0.010582	\$ 10,132,423	\$ 1,881,137	\$ 209,015	24,421	\$ 8.56
Colusa Service Area - Cortina	\$ 139,480	0.000123	\$ 117,640	\$ 21,840	\$ 2,427	731	\$ 3.32
Colusa Service Area - Davis	\$ 171,721	0.000151	\$ 144,832	\$ 26,889	\$ 2,988	2,557	\$ 1.17
Corning WD Relift PP	\$ 3,242,894	0.002856	\$ 2,735,107	\$ 507,787	\$ 56,421	5,458	\$ 10.34
Dunnigan WD Relift PP	\$ 1,639,186	0.001444	\$ 1,382,515	\$ 256,671	\$ 28,519	6,424	\$ 4.44
Kanawha WD Relift PP	\$ 2,825,774	0.002489	\$ 2,383,301	\$ 442,472	\$ 49,164	21,122	\$ 2.33
Orland-Artois WD Relift PP	\$ 7,340,395	0.006466	\$ 6,191,003	\$ 1,149,392	\$ 127,710	16,780	\$ 7.61
Panoche WD Relift PP	\$ 19,929	0.000018	\$ 16,809	\$ 3,121	\$ 347	18,586	\$ 0.02
Proberta WD Relift PP	\$ 194,075	0.000171	\$ 163,686	\$ 30,389	\$ 3,377	205	\$ 16.49
San Benito County WD							
Gianelli, WR PGP	\$ 921,554	0.000812	\$ 777,253	\$ 144,301	\$ 16,033		
Pacheco PP	\$ 541,971	0.000477	\$ 457,107	\$ 84,864	\$ 9,429		
Total San Benito County WD	\$ 1,463,525	0.001289	\$ 1,234,360	\$ 229,165	\$ 25,463	7,494	\$ 3.40
San Luis WD Canalside Relift PP	\$ 11,325,018	0.009975	\$ 9,551,696	\$ 1,773,322	\$ 197,036	28,144	\$ 7.00
Santa Clara Valley WD							
Coyote PP	\$ 166,911	0.000147	\$ 140,775	\$ 26,136	\$ 2,904		
Gianelli, WR PGP	\$ 909,315	0.000801	\$ 766,931	\$ 142,385	\$ 15,821		
Pacheco PP	\$ 579,912	0.000511	\$ 489,107	\$ 90,805	\$ 10,089		
Total Santa Clara Valley WD	\$ 1,656,138	0.001459	\$ 1,396,813	\$ 259,326	\$ 28,814	12,273	\$ 2.35
State Delta PP (CVC Contractors)	\$ 3,036,009	0.002674	\$ 2,560,617	\$ 475,392	\$ 52,821	14,505	\$ 3.64
Westlands WD							
Pleasant Valley Canalside Relifts	\$ 1,373,822	0.001210	\$ 1,158,703	\$ 215,119	\$ 23,902		
Pleasant Valley PP	\$ 12,768,961	0.011247	\$ 10,769,539	\$ 1,999,421	\$ 222,158		
Westlands WD Canalside Relifts	\$ 45,088,371	0.039715	\$ 38,028,231	\$ 7,060,140	\$ 784,460		
Total Westlands WD	\$ 59,231,154	0.052173	\$ 49,956,473	\$ 9,274,681	\$ 1,030,520	396,523	\$ 2.60
Westside WD Canalside Relifts	\$ 6,967,612	0.006137	\$ 5,876,592	\$ 1,091,020	\$ 121,224	29,768	\$ 4.07
Total Direct Pumping	\$ 112,571,218	0.099156	\$ 94,944,310	\$ 17,626,908	\$ 1,958,545		
San Luis Drain							
	6/						
Panoche WD	\$ 2,582,315	0.002275	\$ 2,177,964	\$ 404,350	\$ 44,928	18,586	
San Luis WD	\$ 3,606,722	0.003177	\$ 3,041,965	\$ 564,757	\$ 62,751	28,144	
Westlands WD	\$ 46,192,515	0.040688	\$ 38,959,483	\$ 7,233,032	\$ 803,670	395,559	

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Total San Luis Drain	\$ 52,381,552	0.046139	\$ 44,179,413	\$ 8,202,139	\$ 911,349	442,290	\$ 2.06
Subtotal	\$ 1,070,019,231	0.942505	\$ 902,470,801	\$ 167,548,429	\$ 18,616,492		
Other Costs							
Programmatic EIS Capitalized	\$ 15,226,454	0.013412	\$ 12,842,227	\$ 2,384,227	\$ 264,914		
All Others	\$ 50,046,890	0.044083	\$ 42,210,323	\$ 7,836,567	\$ 870,730		
Total Other Costs	\$ 65,273,344	0.057495	\$ 55,052,550	\$ 10,220,794	\$ 1,135,644	1,652,165	\$ 0.69
Subtotal	\$ 1,135,292,575	1.000000	\$ 957,523,351	\$ 177,769,223	\$ 19,752,136		
DMC California Aqueduct Intertie 7/	\$ 26,957,897		\$ 23,852,797	\$ 3,105,099	\$ 73,931	560,863	\$ 0.13
Total	\$ 1,162,250,471						