

IRR 2015 Sch A-4 F.Z17.XLSM
12/17/2014

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION CONSTRUCTION COSTS TO BE REPAYED BY COMPONENT AND/OR FACILITY
AS OF SEPTEMBER 30, 2013
2015 IRRIGATION WATER RATES

A	B	C	D	E	F	G
Component/Facility	Total Construction Cost	Allocation of Miscellaneous Irrigation Revenues		Net Construction Cost	Historical & Projected Deliveries 1981-2030	50-yr Construction Cost Per AF
		Cumulative Rescheduling Fee Revenue	Cumulative Transfer Water and 215 Water Revenue			
Ref	<Sch A-5>	<Sch B-2>	<Sch B-2>	(B-C-D)	<Sch A-7>	(E/F)
Storage						
San Felipe Unit Contractors	\$ 3,961,942	\$ 373,409	\$ -	\$ 3,588,532	1,421,073	\$ 2.53
All Other Contractors	\$ 405,994,436	\$ 15,648,215	\$ 1,833	\$ 390,344,388	123,596,480	\$ 3.16
Total Storage	\$ 409,956,377	\$ 16,021,624	\$ 1,833	\$ 393,932,921	125,017,553	
Conveyance						
Contra Costa WD	\$ -	\$ -	\$ -	\$ -	-	\$ -
All Other Contractors	\$ 407,213,035		\$ 866,578	\$ 406,346,456	122,514,912	\$ 3.32
Total Conveyance	\$ 407,213,035	\$ -	\$ 866,578	\$ 406,346,456		
Conveyance Pumping						
Corning Pumping Plant	\$ 2,879,268	\$ -	\$ 14,254	\$ 2,865,014	1,130,023	\$ 2.54
DMC - California Aqueduct Intertie	\$ 26,863,482	\$ -	\$ -	\$ 26,863,482	45,789,789	\$ 0.59
Dos Amigos Pumping Plant - Construction only	\$ 14,452,563	\$ -	\$ 416,164	\$ 14,036,399	43,220,524	\$ 0.32
- PUE only	\$ 24,414,249	\$ -	\$ 4,417	\$ 24,409,833	46,044,594	\$ 0.53
O'Neill Pump-Generator Plant	\$ 22,249,074	\$ -	\$ 283,010	\$ 21,966,064	44,877,285	\$ 0.49
Jones Pumping Plant 1/						
FK/Madera Exchange (class 1 only)	\$ 39,421,264	\$ -	\$ -	\$ 39,421,264	34,323,061	\$ 1.15
All Other Contractors	\$ 66,579,022	\$ -	\$ 70,100	\$ 66,508,922	57,693,514	\$ 1.15
Total Conveyance Pumping	\$ 196,858,922	\$ -	\$ 787,945	\$ 196,070,977		
Direct Pumping						
Bella Vista WD (Wintu PP)	\$ 1,639,696	\$ -	\$ 9,183	\$ 1,630,513	543,615	\$ 3.00
Colusa County WD Relift PP	\$ 13,717,070	\$ -	\$ 832,478	\$ 12,884,592	2,045,876	\$ 6.30
Colusa Service Area - Cortina	\$ 141,792	\$ -	\$ 1,865	\$ 139,927	53,335	\$ 2.62

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION CONSTRUCTION COSTS TO BE REPAYED BY COMPONENT AND/OR FACILITY
AS OF SEPTEMBER 30, 2013
2015 IRRIGATION WATER RATES

A		B		C		D		E		F		G	
				Allocation of Miscellaneous Irrigation Revenues									
		Total	Cumulative	Cumulative				Historical &	50-yr				
		Construction	Rescheduling Fee	Transfer Water and	Net Construction Cost			Projected	Construction				
Component/Facility		Cost	Revenue	215 Water Revenue				Deliveries	Cost				
1981-2030									Per AF				
Ref		<Sch A-5>	<Sch B-2>	<Sch B-2>	(B-C-D)			<Sch A-7>	(E/F)				
Colusa Service Area - Davis		\$ 180,305	\$ -	\$ 3,926	\$ 176,379			135,157	\$ 1.30				
Contra Costa PP (Contra Costa WD)		\$ -	\$ -	\$ -	\$ -			-	\$ -				
Corning WD Relift PP		\$ 3,321,552	\$ -	\$ 9,243	\$ 3,312,309			756,645	\$ 4.38				
Dunnigan WD Relift PP		\$ 1,712,769	\$ -	\$ 35,769	\$ 1,677,000			585,671	\$ 2.86				
Kanawha WD Relift PP		\$ 2,900,062	\$ -	\$ 42,688	\$ 2,857,374			1,552,369	\$ 1.84				
Orland-Artois WD Relift PP		\$ 7,818,991	\$ -	\$ 199,642	\$ 7,619,349			2,074,177	\$ 3.67				
Panoche WD Relift PP		\$ 25,536	\$ -	\$ 2,410	\$ 23,127			2,193,081	\$ 0.01				
Proberta WD Relift PP		\$ 198,674	\$ -	\$ 712	\$ 197,962			154,967	\$ 1.28				
San Benito County WD													
Gianelli, WR PGP		\$ 1,103,652	\$ -	\$ 6,881	\$ 1,096,772								
Pacheco PP		\$ 630,399	\$ -	\$ 724	\$ 629,674								
Total San Benito County WD		\$ 1,734,051	\$ -	\$ 7,605	\$ 1,726,446			779,978	\$ 2.21				
San Luis WD Canalside Relift PP		\$ 12,480,514	\$ -	\$ 387,522	\$ 12,092,992			3,084,729	\$ 3.92				
Santa Clara Valley WD													
Coyote PP		\$ 149,135	\$ -	\$ -	\$ 149,135								
Gianelli, WR PGP		\$ 907,137	\$ -	\$ 48,475	\$ 858,662								
Pacheco PP		\$ 518,151	\$ -	\$ -	\$ 518,151								
Total Santa Clara Valley WD		\$ 1,574,422	\$ -	\$ 48,475	\$ 1,525,948			641,096	\$ 2.38				
State Delta PP (CVC Contractors)		\$ 3,225,020	\$ -	\$ -	\$ 3,225,020			2,824,070	\$ 1.14				
Westlands WD													
Pleasant Valley Canalside Relifts		\$ 1,379,134	\$ -	\$ 1,616	\$ 1,377,518								
Pleasant Valley PP		\$ 12,758,383	\$ -	\$ 14,385	\$ 12,743,999								
Westlands WD Canalside Relifts		\$ 46,683,939	\$ -	\$ 645,598	\$ 46,038,341								
Total Westlands WD		\$ 60,821,456	\$ -	\$ 661,599	\$ 60,159,858			37,904,539	\$ 1.59				
Westside WD Canalside Relifts		\$ 7,162,494	\$ -	\$ 120,032	\$ 7,042,462			2,002,053	\$ 3.52				
Total Direct Pumping		\$ 118,654,406	\$ -	\$ 2,363,148	\$ 116,291,258			57,331,357					

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION CONSTRUCTION COSTS TO BE REPAID BY COMPONENT AND/OR FACILITY
AS OF SEPTEMBER 30, 2013
2015 IRRIGATION WATER RATES

A	B	C	D	E	F	G
Component/Facility	Total Construction Cost	Allocation of Miscellaneous Irrigation Revenues		Net Construction Cost	Historical & Projected Deliveries 1981-2030	50-yr Construction Cost Per AF
		Cumulative Rescheduling Fee Revenue	Cumulative Transfer Water and 215 Water Revenue			
Ref	<Sch A-5>	<Sch B-2>	<Sch B-2>	(B-C-D)	<Sch A-7>	(E/F)
San Luis Drain 3/						
Panoche WD	\$ 2,663,024	\$ -	\$ -	\$ 2,663,024	2,193,081	
San Luis WD	\$ 3,745,738	\$ -	\$ -	\$ 3,745,738	3,084,729	
Westlands WD	\$ 45,972,790	\$ -	\$ -	\$ 45,972,790	37,859,984	
Total San Luis Drain	\$ 52,381,552	\$ -	\$ -	\$ 52,381,552	43,137,793	\$ 1.21
Sub-total	\$ 1,185,064,292	\$ 16,021,624	\$ 4,019,504	\$ 1,165,023,164		
Other Costs						
Programmatic EIS Capitalized 4/	\$ 14,108,654	\$ -	\$ -	\$ 14,108,654		
All Others	\$ 20,019,287	\$ -	\$ -	\$ 20,019,287		
Total Other Costs	\$ 34,127,941	\$ -	\$ -	\$ 34,127,941	144,394,789	\$ 0.24
Grand Total	\$ 1,219,192,233	\$ 16,021,624	\$ 4,019,504	\$ 1,199,151,105		

Footnotes

- 1/ Jones Pumping Plant costs are allocated to the Delta Mendota Exchange Contractors and to all Others on the basis of their historical and projected deliveries.
- 2/ The Cross Valley Canal contractors are charged for PUE construction component only.
- 3/ San Luis Drain costs are allocated to Panoche WD, San Luis WD, and Westlands WD on the basis of their historical and projected San Luis Canal deliveries.
- 4/ In accordance with Public Law 102-575, Section 3409 - Environmental Review, the Programmatic Environmental Impact Statement (PEIS) costs are allocated based on the ratio of the Central Valley Project Plant-in-Service costs.