

**CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION CAPITAL BY COMPONENT
AS OF SEPTEMBER 30, 2002
2004 IRRIGATION WATER RATES**

<u>Component/Facility</u>	<u>Total Capital at 9/30/02 (Sch A-5)</u>	<u>Ratio of Total</u> 5/	<u>Allocation of Miscellaneous Irrigation Revenues</u> 5/	<u>Net Capital at 9/30/02</u>	<u>Historical & Projected Deliveries 1981-2030 (Sch A-7)</u>	<u>50-yr Capital Rate Per AF</u>
<u>Storage</u>						
San Felipe Unit Contractors	4,113,572			4,113,572	1,815,610	2.27
All Other Contractors	391,843,365			391,843,365	150,620,105	2.60
Total Storage	395,956,937			395,956,937	152,435,715	
<u>Conveyance</u>						
Contra Costa WD	199,802			199,802		8/
All Other Contractors	400,947,675			400,947,675	151,713,157	2.64
Total Conveyance	401,147,478			401,147,478		
<u>Conveyance Pumping</u>						
Corning Pumping Plant	2,830,924			2,830,924	1,463,160	1.93
Dos Amigos Pumping Plant - Capital only	13,074,635			13,074,635	52,331,440	7/ 0.25
- PUE only	18,057,379			18,057,379	56,961,757	0.32
O'Neill Pump-Generator Plant	18,834,740			18,834,740	54,778,615	0.34
Tracy Pumping Plant		3/				
FK/Madera Exchange	26,967,367			26,967,367	36,120,149	1/ 0.75
All Other Contractors	53,789,271			53,789,271	72,254,105	3/ 0.74
Total Conveyance Pumping	133,554,316			133,554,316		
<u>Direct Pumping</u>						
Bella Vista WD (Wintu PP)	1,492,273			1,492,273	720,516	2.07
Colusa County WD Relift PP	13,473,444			13,473,444	2,691,564	5.01
Colusa Service Area - Cortina	141,792			141,792	70,894	2.00
Colusa Service Area - Davis	180,305			180,305	172,927	1.04
Contra Costa PP (Contra Costa WD)	12,453			12,453	33,990	0.37
Corning WD Relift PP	3,198,937			3,198,937	994,261	3.22
Dunnigan WD Relift PP	1,709,720			1,709,720	761,755	2.24
Kanawha WD Relift PP	2,861,626			2,861,626	1,943,200	1.47
Orland-Artois WD Relift PP	7,728,372			7,728,372	2,531,519	3.05
Panoche WD Relift PP	21,877			21,877	2,584,593	0.01
Proberta WD Relift PP	190,625			190,625	183,268	1.04
San Benito County WD						
Gianelli, WR PGP	947,645			947,645		
Pacheco PP	521,546			521,546		
Total San Benito County WD	1,469,192			1,469,192	1,095,764	1.34
San Luis WD Canalside Relift PP	11,225,567			11,225,567	3,796,604	2.96

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Santa Clara Valley WD						
Coyote PP	98,614			98,614		
Gianelli, WR PGP	622,542			622,542		
Pacheco PP	342,623			342,623		
Total Santa Clara Valley WD	<u>1,063,779</u>			<u>1,063,779</u>	719,847	1.48
State Delta PP (CVC Contractors)	3,113,942			3,113,942	4,630,317	0.67
Westlands WD						
Pleasant Valley Canalside Relifts	1,370,386			1,370,386		
Pleasant Valley PP	12,000,060			12,000,060		
Westlands WD Canalside Relifts	43,048,484			43,048,484		
Total Westlands WD	<u>56,418,931</u>			<u>56,418,931</u>	46,244,849	1.22
Westside WD Canalside Relifts	7,125,020			7,125,020	2,603,977	2.74
Total Direct Pumping	<u>111,427,854</u>			<u>111,427,854</u>	<u>71,779,843</u>	
<u>San Luis Drain</u>		2/				
Panoche WD	2,906,550			2,906,550	2,584,593	
San Luis WD	4,269,538			4,269,538	3,796,604	
Westlands WD	52,005,464			52,005,464	46,244,849	
Total San Luis Drain	<u>59,181,552</u>			<u>59,181,552</u>	<u>52,626,045</u>	1.12
Sub-total	<u>1,101,268,136</u>			<u>1,101,268,136</u>		
<u>Other Costs</u>						
Programmatic EIS Capitalized	14,278,833	9/		14,278,833		
All Others	20,203,747			20,203,747		
Total Other Costs	<u>34,482,580</u>			<u>34,482,580</u>	182,577,635	0.19
Grand Total	<u>1,135,750,716</u>			<u>1,135,750,716</u>		
<u>San Felipe Unit - Out of Basin</u>		4/				
Conveyance	64,382,319			64,382,319	2,173,303	6/ 29.62
Direct Pumping	14,181,547			14,181,547	2,173,303	6/ 6.53
Total	<u>78,563,866</u>			<u>78,563,866</u>		

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FOOTNOTES

- 1/ Friant-Kern Canal and Madera Canal historical and projected deliveries for Class 1 only .
- 2/ San Luis Drain allocated to Panoche WD, San Luis WD, and Westlands WD on the basis of their historical and projected San Luis Canal deliveries as follows:

San Luis Canal Contractors:	Historical & Projected Deliveries 1981-2030 (Sch A-7)	Ratio of Total	Suballocated Capital Costs
Panoche WD	2,584,593	0.049112	2,906,550
San Luis WD	3,796,604	0.072143	4,269,538
Westlands WD	46,244,849	0.878745	52,005,464
Total	<u>52,626,045</u>	<u>1.000000</u>	<u>59,181,552</u>

- 3/ Suballocation of Tracy Pumping Plant Costs:

	Historical & Projected Deliveries 1981-2030 (Sch A-7)	Ratio of Total	Suballocated Capital Costs
Delta-Mendota Exchange	36,224,751	0.333934	26,967,367
All Other Contractors	72,254,105	0.666066	53,789,271
Total	<u>108,478,856</u>	<u>1.000000</u>	<u>80,756,638</u>

- 4/ The 50-year repayment and water delivery period for out-of-basin facilities is 1987-2036. This is based on the facilities being placed into service in FY 1987.
- 5/ There will be no allocation of Miscellaneous Irrigation Revenues this year as the crediting of these revenues is under Bureau-wide review.
- 6/ The San Felipe Unit Out-of-Basin Historical and Projected Deliveries for 1987-2036 are from Schedule A-12.
- 7/ The Cross Valley Canal contractors are charged for PUE capital component only. As a result, their deliveries will not be included in determining the non-PUE portion of the capital rate.
- 8/ Contra Costa Water District's conveyance facility costs are handled through a repayment contract.
- 9/ In accordance with Public Law 102-575, Section 3409 - Environmental Review, the Programmatic Environmental Impact Statement (PEIS) costs (includes the actual November 1992 thru 1998 O&M costs) are to be treated as capital costs in accordance with Reclamation Law and recovered from all Irrigation users. For the 2004 and future years' water rates, PEIS costs will be allocated annually based on the allocation of Central Valley Project Plant-in-Service costs.

Sources:

Schedules A-5, A-7 and A-12A
Table 20 - Capital Costs for 2004 Water Service Rates Central Valley Project, California as of September 30, 2002, dated June 19, 2003
Financial Statement for Period Ending September 30, 2002 Central Valley Project, California - Consolidated