

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION ESTIMATED PROJECT USE ENERGY COSTS
STORAGE, CONVEYANCE AND OUT-OF-BASIN PUMPING
2005 IRRIGATION WATER RATES

Facility/Contractor	Projected Deliveries (Sch A-12A)	Storage Pumping				Conveyance Pumping				Out-of-Basin Pumping	
		Columbia Mowry	Shasta D&R	Gianelli WR Pump-Gen Plt	San Felipe Unit Gianelli WR PGP 4/	Corning Pump Plant	Tracy Pump Plant	O'Neill Pump Plant	Dos Amigos Pump Plant	Pacheco Pump Plant 4/	Coyote Pump Plant 4/
<u>Corning Canal</u>											
Corning WD	10,655					10,655					
Proberta WD	2,625					2,625					
Thomes Creek WD	3,663					3,663					
Total Corning Canal	16,943					16,943					
<u>Cross Valley Canal</u>	5/										
County of Fresno											
County of Tulare											
Hills Valley ID											
Kern-Tulare ID											
Lower Tule River ID - CVC											
Pixley ID											
Rag Gulch WD											
Tri-Valley ID											
Total Cross Valley Canal											
<u>Delta-Mendota Canal</u>											
Banta-Carbona ID	15,000						15,000				
Broadview WD	16,967						16,967				
Centinella WD	6/										
Del Puerto WD	78,524						78,524				
Eagle Field WD	2,807						2,807				
Mercy Springs WD	2,132						2,132				
Oro Loma WD	2,940						2,940				
Pacheco WD - DMC											
Panoche WD - DMC	5,049						5,049				
Patterson WD	10,219						10,219				
Plain View WD	10,587						10,587				

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		Columbia	Shasta	Gianelli WR		Corning	Tracy	O'Neill	Dos Amigos	Pacheco	Coyote
		Mowry	D&R	Pump-Gen Plt		Pump Plant	Pump Plant	Pump Plant	Pump Plant	Pump Plant 4/	Pump Plant 4/
San Luis WD - DMC	12,053						12,053				
West Side ID	3,750						3,750				
West Stanislaus ID	31,829						31,829				
Widren WD	1,501						1,501				
Total Delta-Mendota Canal	193,358						193,358				
<u>Delta-Mendota Pool</u>											
Coelho Trust	1,317						1,317				
Fresno Slough WD	2,983						2,983				
James ID	23,454						23,454				
Laguna WD	532						532				
Recl Dist #1606	109						109				
Tranquillity ID	9,032						9,032				
Tranquillity PUD	23						23				
Westlands WD - DMP	3,756						3,756				
Total Delta-Mendota Pool	41,207						41,207				
<u>Folsom D & R</u>											
Placer County WA											
<u>San Felipe Unit</u>											
San Benito County WD	24,414				24,414		24,414	24,414		24,414	
Santa Clara Valley WD	12,033				12,033		12,033	12,033		12,033	6,016 2/
Total San Felipe Unit	36,446				36,446		36,446	36,446		36,446	6,016
<u>San Luis Canal - Fresno</u>											
Westlands WD - SLC	773,699			541,589 1/			773,699	773,699	773,699		
<u>San Luis Canal - Tracy</u>											
Pacheco WD - SLC	6,750			4,725			6,750	6,750	6,750		
Panoche WD - SLC	48,000			33,600			48,000	48,000	48,000		
San Luis WD - SLC	69,355			48,549			69,355	69,355	58,707 3/		
Total San Luis Canal	124,105			86,874 1/			124,105	124,105	113,457		

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		Columbia Mowry	Shasta D&R	Gianelli WR Pump-Gen Plt		Corning Pump Plant	Tracy Pump Plant	O'Neill Pump Plant	Dos Amigos Pump Plant	Pacheco Pump Plant 4/	Coyote Pump Plant 4/
<u>Delta-Mendota Exchange</u>	806,678						806,678				
Total	<u>1,992,437</u>			<u>628,463</u>	<u>36,446</u>	<u>16,943</u>	<u>1,975,494</u>	<u>934,251</u>	<u>887,157</u>	<u>36,446</u>	<u>6,016</u>
Estimated 2005 Project Use Energy Cost		<u>\$11,194</u>	<u>\$82,846</u>	\$3,404,698	<u>\$197,447</u>	<u>\$59,087</u>	<u>\$8,528,922</u>	\$1,004,133	<u>\$1,790,456</u>	<u>\$145,524</u>	<u>\$13,566</u>
Less - Regeneration Credit											
Gianelli WR PGP				(\$1,714,822)							
O'Neill PP								(\$140,623)			
Net Project Use Energy Cost				<u>\$1,689,876</u>				<u>\$863,511</u>			

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FOOTNOTES

1/ Only 70% of San Luis Canal Deliveries are stored in B.F. Sisk San Luis Reservoir and, therefore, require pumping by the William R. Gianelli Pump-Generator per MP-2800 (CB) June 93.

2/ Only 50% of Santa Clara Valley WD's deliveries require pumping through Coyote PP.

3/ Excludes estimated San Luis WD deliveries before Dos Amigos. The calculation reflects the relationship between actual deliveries versus actual exclusions over a five year period (69,355 - 10,648 = 58,707).
Refer to Sch A-11, worksheet "PUE" Footnote 4/.

4/ Calculations of direct pumping O&M rates are shown on Schedule A-2, Footnote 5/.

5/ Cross Valley Canal costs for the Dos Amigos PP, PUE and O&M will be included under direct pumping (See Schedule A-11).

6/ Full assignment to Westlands WD, effective November 9, 2004.

Sources:

Schedule A-11
Schedule A-12A