

CENTRAL VALLEY PROJECT
SCHEDULE OF IRRIGATION ESTIMATED PROJECT USE ENERGY COSTS
STORAGE, CONVEYANCE AND OUT-OF-BASIN PUMPING
2009 IRRIGATION WATER RATES

Facility/Contractor	Projected Deliveries (Sch A-12)	Storage Pumping			San Felipe Unit Gianelli WR PGP 4/	Conveyance Pumping				Out-of-Basin Pumping	
		Columbia Mowry	Shasta D&R	Gianelli WR Pump-Gen Plt		Corning Pump Plant	Jones Pump Plant	O'Neill Pump Plant	Dos Amigos Pump Plant	Pacheco Pump Plant 4/	Coyote Pump Plant 4/
<u>Corning Canal</u>											
Corning WD	10,902					10,902					
Proberta WD	2,625					2,625					
Thomes Creek WD	3,329					3,329					
Total Corning Canal	16,856					16,856					
<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	14,476						14,476				
Byron Bethany ID (Plain View WD)	12,787						12,787				
Del Puerto WD	93,143						93,143				
Eagle Field WD	3,723						3,723				
Mercy Springs WD	1,207						1,207				
Oro Loma WD	2,560						2,560				
Pacheco WD - DMC											
Panoche WD - DMC	7,215						7,215				
Patterson WD	11,285						11,285				

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		Columbia	Shasta	Gianelli WR		Corning	Jones	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	17,562						17,562				
West Side ID	3,434						3,434				
West Stanislaus ID	34,603						34,603				
Total Delta-Mendota Canal	201,995						201,995				
<u>Delta-Mendota Pool</u>											
Coelho Trust	1,474						1,474				
Fresno Slough WD	2,527						2,527				
James ID	25,625						25,625				
Laguna WD	340						340				
Recl Dist #1606	117						117				
Tranquillity ID	6,311						6,311				
Tranquillity PUD	48						48				
Westlands WD - DMP	865						865				
Total Delta-Mendota Pool	37,307						37,307				
<u>Folsom D & R</u>											
Placer County WA											
<u>San Felipe Unit</u>											
San Benito County WD	21,652				21,652		21,652	21,652		21,652	
Santa Clara Valley WD	24,065				24,065		24,065	24,065		24,065	12,033 2/
Total San Felipe Unit	45,717				45,717		45,717	45,717		45,717	12,033
<u>San Luis Canal - Fresno</u>											
Westlands WD - SLC	916,976			641,883			916,976	916,976	916,976		
Westlands WD - SLC (DD#2)	2,099			1,469			2,099	2,099	2,099		
Total San Luis Canal	919,075			643,352 1/			919,075	919,075	919,075		
<u>San Luis Canal - Tracy</u>											
Pacheco WD - SLC	7,994			5,596			7,994	7,994	7,994		
Panoche WD - SLC	57,076			39,953			57,076	57,076	57,076		
San Luis WD - SLC	65,987			46,191			65,987	65,987	58,111 3/		
Total San Luis Canal	131,057			91,740 1/			131,057	131,057	123,181		

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<u>Delta-Mendota Exchange</u>	810,985						810,985				
Total	<u>2,162,993</u>			<u>735,092</u>	<u>45,717</u>	<u>16,856</u>	<u>2,146,137</u>	<u>1,095,849</u>	<u>1,042,256</u>	<u>45,717</u>	<u>12,033</u>
Estimated 2009 Project Use Energy Cost		<u>\$10,611</u>	<u>\$76,137</u>	\$2,301,249	<u>\$143,121</u>	<u>\$82,736</u>	<u>\$8,536,871</u>	\$1,130,075	<u>\$2,326,419</u>	<u>\$228,960</u>	<u>\$33,661</u>
Less - Regeneration Credit											
Gianelli WR PGP				(\$1,853,979)							
O'Neill PP								(\$72,383)			
Net Project Use Energy Cost				<u>\$447,270</u>				<u>\$1,057,692</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 (65,987 - 7,876 = 58,111).
Refer to Sch A-11, page 6, footnote 4/.

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

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

Sources:

Schedule A-11
Schedule A-12