

CENTRAL VALLEY PROJECT
COMPARISON OF CONSTRUCTION COMPONENT COSTS
2014 & 2015 WATER RATEBOOKS

Component/Facility	2014 (Final Rate)			2015 (Draft)			Difference			Percent Change			Water Deliveries			
	Construction	PUE	Total	Construction	PUE	Total	Construction	PUE	Total	Construction	PUE	Total	2014	2015	Difference	% Diff.
Irrigation																
Storage	\$ 369,796,797	\$ 35,253,561	\$ 405,050,358	\$ 372,877,708	\$ 37,334,820	\$ 410,212,528	\$ 3,080,911	\$ 2,081,259	\$ 5,162,170	0.8%	5.9%	1.3%	124,229,304	125,018,778	789,474	0.6%
Conveyance	\$ 407,575,151	\$ -	\$ 407,575,151	\$ 407,213,035	\$ -	\$ 407,213,035	\$ (362,116)	\$ -	\$ (362,116)	-0.1%	0.0%	-0.1%	123,481,939	122,514,912	-967,027	-0.8%
Conveyance Pumping:																
Corning PP	\$ 2,529,063	\$ 329,834	\$ 2,858,897	\$ 2,529,063	\$ 351,752	\$ 2,880,815	\$ -	\$ 21,918	\$ 21,918	0.0%	6.6%	0.8%	1,132,207	1,130,023	-2,184	-0.2%
Dos Amigos PP	\$ 14,371,769	\$ 23,123,976	\$ 37,495,745	\$ 14,452,563	\$ 24,522,071	\$ 38,974,634	\$ 80,794	\$ 1,398,095	\$ 1,478,889	0.6%	6.0%	3.9%	43,591,143	43,220,524	-370,619	-0.9%
O'Neill Pump-Generator Plant	\$ 11,438,619	\$ 10,013,723	\$ 21,452,342	\$ 11,688,721	\$ 10,606,992	\$ 22,295,713	\$ 250,102	\$ 593,269	\$ 843,371	2.2%	5.9%	3.9%	45,269,922	44,877,285	-392,637	-0.9%
Jones PP	\$ 22,192,575	\$ 79,442,142	\$ 101,634,717	\$ 22,119,848	\$ 84,250,883	\$ 106,370,731	\$ (72,727)	\$ 4,808,741	\$ 4,736,014	-0.3%	6.1%	4.7%	58,216,573	57,693,514	-523,059	-0.9%
DMC - California Aqueduct Intertie	\$ 26,254,725		\$ 26,254,725	\$ 24,399,087	\$ 2,464,394	\$ 26,863,481	\$ (1,855,638)	\$ 2,464,394	\$ 608,756	-7.1%	100.0%	2.3%				
Direct Pumping	\$ 91,988,500	\$ 25,203,289	\$ 117,191,789	\$ 91,977,845	\$ 26,794,371	\$ 118,772,216	\$ (10,655)	\$ 1,591,082	\$ 1,580,427	0.0%	6.3%	1.3%	57,702,887	57,331,357	-371,530	-0.6%
San Luis Drain	\$ 52,381,552	\$ -	\$ 52,381,552	\$ 52,381,552	\$ -	\$ 52,381,552	\$ -	\$ -	\$ -	0.0%	0.0%	0.0%	43,526,734	43,137,793	-388,941	-0.9%
Other	\$ 34,274,177	\$ -	\$ 34,274,177	\$ 34,130,883	\$ -	\$ 34,130,883	\$ (143,294)		\$ (143,294)	-0.4%	0.0%	-0.4%	145,312,588	144,396,013	-916,575	-0.6%
Total	\$ 1,032,802,928	\$ 173,366,525	\$ 1,206,169,453	\$ 1,033,770,305	\$ 186,325,283	\$ 1,220,095,588	\$ 967,377	\$ 12,958,758	\$ 13,926,135	0.1%	7.5%	1.2%				
M&I																
Storage	\$ 37,152,142	\$ 846,647	\$ 37,998,789	\$ 37,835,323	\$ 907,703	\$ 38,743,026	\$ 683,181	\$ 61,056	\$ 744,237	1.8%	7.2%	2.0%	17,331,175	17,206,128	-125,047	-0.7%
Conveyance	\$ 21,083,685	\$ -	\$ 21,083,685	\$ 20,328,763	\$ -	\$ 20,328,763	\$ (754,922)	\$ -	\$ (754,922)	-3.6%	0.0%	-3.6%	11,445,137	11,360,262	-84,875	-0.7%
Conveyance Pumping:																
Corning PP	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
Dos Amigos PP	\$ 209,581	\$ 415,822	\$ 625,403	\$ 212,386	\$ 445,374	\$ 657,760	\$ 2,805	\$ 29,552	\$ 32,357	1.3%	7.1%	5.2%	716,305	710,182	-6,123	-0.9%
O'Neill Pump-Generator Plant	\$ 1,331,446	\$ 1,277,982	\$ 2,609,428	\$ 1,361,971	\$ 1,376,689	\$ 2,738,660	\$ 30,525	\$ 98,707	\$ 129,232	2.3%	7.7%	5.0%	5,076,236	5,058,860	-17,376	-0.3%
Jones PP	\$ 1,885,212	\$ 8,468,768	\$ 10,353,980	\$ 1,879,082	\$ 9,075,794	\$ 10,954,876	\$ (6,130)	\$ 607,026	\$ 600,896	-0.3%	7.2%	5.8%	5,623,747	5,601,000	-22,747	-0.4%
Direct Pumping	\$ 2,080,169	\$ 15,460,921	\$ 17,541,090	\$ 2,072,895	\$ 16,643,277	\$ 18,716,172	\$ (7,274)	\$ 1,182,356	\$ 1,175,082	-0.3%	7.6%	6.7%	12,013,232	11,944,932	-68,300	-0.6%
San Luis Drain	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
Other	\$ 30,130,845	\$ -	\$ 30,130,845	\$ 29,766,044	\$ -	\$ 29,766,044	\$ (364,801)	\$ -	\$ (364,801)	-1.2%	0.0%	-1.2%	21,657,096	21,520,990	-136,106	-0.6%
Total	\$ 93,873,080	\$ 26,470,140	\$ 120,343,220	\$ 93,456,464	\$ 28,448,837	\$ 121,905,301	\$ (416,616)	\$ 1,978,697	\$ 1,562,081	-0.4%	7.5%	1.3%				

FOOTNOTES:

1/Increase of ~\$10m in PUE cost is due to Judge Francis Carr Powerhouse and ~\$2.4m is due to DMC Intertie transmission line cost.

Source: Schedules A-4 & A-5 of the CVP Irrigation and M&I ratebooks for 2014 & 2015.