

M&I 2013 Sch A-2Bb F.Z15.XLSM
2/19/2014

CENTRAL VALLEY PROJECT
SCHEDULE OF M&I CONSTRUCTION ALLOCATION BY COMPONENT AND CONTRACTOR
AS OF SEPTEMBER 30, 2012
2014 M&I WATER RATES

A	B	C	D	E	F	G	H	I	J	K	L	L	M
Facility/Contractor	Other Costs	Storage	Conveyance	Conveyance Pumping					Direct Pumping	Total 50-Yr Construction Cost/AF	Hist. & Proj. Deliveries 1981-2030	Allocated Construction Cost	
				Jones PP		O'Neill	Dos						
	Ref			<Sch A-4>	<Sch A-4>	<Sch A-4>	FK/Madera	All Others	PGP	Amigos PP	Total (E+F+G+H)	<Sch A-4>	(B+C+D+I+J)
Black Butte D&R													
County of Colusa	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	1,613	\$ 5,140	
Elk Creek CSD	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	1,999	\$ 6,371	
US Forest Service - BB	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	859	\$ 2,737	
Whitney Const.	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	1,204	\$ 3,838	
Total Black Butte D&R												\$ 18,086	
Clear Creek Unit													
Clear Creek CSD	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5.03	220,610	\$ 1,109,132	
Contra Costa Canal													
Contra Costa WD 1/	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.67	\$ 3.85	6,417,442	\$ 24,725,896	
Cow Creek Unit													
Bella Vista WD	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2.92	\$ 7.95	226,101	\$ 1,796,491	
Cross Valley Canal													
County of Fresno	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ 0.57	\$ 0.57	\$ 1.22	\$ 4.98	4,300	\$ 21,396	
County of Tulare	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ 0.57	\$ 0.57	\$ 1.22	\$ 4.98	12,408	\$ 61,748	
Total Cross Valley Canal												\$ 83,145	
Delta-Mendota Canal													
Byron Bethany ID	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ -	\$ -	\$ 1.19	\$ -	\$ 6.22	30,756	\$ 191,367	
City of Tracy	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ -	\$ -	\$ 1.19	\$ -	\$ 6.22	493,293	\$ 3,069,297	
Del Puerto WD	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ -	\$ -	\$ 1.19	\$ -	\$ 6.22	759	\$ 4,720	
Department of VA	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ -	\$ -	\$ 1.19	\$ -	\$ 6.22	14,250	\$ 88,664	
Panoche WD	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ -	\$ -	\$ 1.19	\$ -	\$ 6.22	1,361	\$ 8,470	
San Luis WD	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ -	\$ -	\$ 1.19	\$ -	\$ 6.22	7,091	\$ 44,123	
Total Delta-Mendota Canal												\$ 3,406,642	

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				Jones PP		O'Neill	Dos	Total					
				FK/Madera	All Others	PGP	Amigos PP						
Ref	<Sch A-4>	<Sch A-4>	<Sch A-4>	<Sch A-4>	<Sch A-4>	<Sch A-4>	<Sch A-4>	(E+F+G+H)	<Sch A-4>	(B+C+D+I+J)	<Sch A-7>	(K*L)	
Folsom D&R													
City of Roseville	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	1,204,918	\$ 3,840,467	
El Dorado ID - FD&R	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	313,721	\$ 999,931	
Placer County WA	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	5,869	\$ 18,706	
Sacramento County WA	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	395,239	\$ 1,259,756	
San Juan WD	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	573,423	\$ 1,827,686	
Total Folsom D&R												\$ 7,946,546	
Folsom-South Canal													
East Bay MUD	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5.03	1,183,156	\$ 5,948,397	
Sacramento County WA - FSC	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5.03	475,200	\$ 2,389,100	
Sacramento MUD	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5.03	657,581	\$ 3,306,033	
Total Folsom-South Canal												\$ 11,643,530	
Friant Dam													
County of Madera	\$ 1.39	\$ 1.80	\$ -	\$ 1.25	\$ -	\$ -	\$ -	\$ 1.25	\$ -	\$ 4.43	5,876	\$ 26,061	
Fresno County WW#18	\$ 1.39	\$ 1.80	\$ -	\$ 1.25	\$ -	\$ -	\$ -	\$ 1.25	\$ -	\$ 4.43	6,584	\$ 29,198	
Total Friant Dam												\$ 55,259	
Friant-Kern Canal													
Arvin-Edison WSD	\$ 1.39	\$ 1.80	\$ 1.84	\$ 1.25	\$ -	\$ -	\$ -	\$ 1.25	\$ -	\$ 6.28	38,803	\$ 243,494	
City of Fresno	\$ 1.39	\$ 1.80	\$ 1.84	\$ 1.25	\$ -	\$ -	\$ -	\$ 1.25	\$ -	\$ 6.28	2,630,748	\$ 16,508,140	
City of Lindsay	\$ 1.39	\$ 1.80	\$ 1.84	\$ 1.25	\$ -	\$ -	\$ -	\$ 1.25	\$ -	\$ 6.28	97,551	\$ 612,140	
City of Orange Cove	\$ 1.39	\$ 1.80	\$ 1.84	\$ 1.25	\$ -	\$ -	\$ -	\$ 1.25	\$ -	\$ 6.28	57,949	\$ 363,633	
Delano-Earlimart ID	\$ 1.39	\$ 1.80	\$ 1.84	\$ 1.25	\$ -	\$ -	\$ -	\$ 1.25	\$ -	\$ 6.28	5,308	\$ 33,307	
Lindsay-Strathmore ID	\$ 1.39	\$ 1.80	\$ 1.84	\$ 1.25	\$ -	\$ -	\$ -	\$ 1.25	\$ -	\$ 6.28	9,671	\$ 60,689	
Shafter-Wasco ID	\$ 1.39	\$ 1.80	\$ 1.84	\$ 1.25	\$ -	\$ -	\$ -	\$ 1.25	\$ -	\$ 6.28	18,861	\$ 118,354	
Terra Bella ID	\$ 1.39	\$ 1.80	\$ 1.84	\$ 1.25	\$ -	\$ -	\$ -	\$ 1.25	\$ -	\$ 6.28	43,645	\$ 273,876	
Total Friant-Kern Canal												\$ 18,213,632	

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Facility/Contractor	Other Costs	Storage	Conveyance	Conveyance Pumping					Direct Pumping	Total 50-Yr Construction Cost/AF	Hist. & Proj. Deliveries 1981-2030	Allocated Construction Cost	
				Jones PP	O'Neill	Dos	PGP	Amigos PP					Total
Ref	<Sch A-4>	<Sch A-4>	<Sch A-4>	FK/Madera	All Others	<Sch A-4>	<Sch A-4>	(E+F+G+H)	<Sch A-4>	(B+C+D+I+J)	<Sch A-7>	(K*L)	
<u>New Melones D & R</u>													
Stockton-East WD	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3.19	431,016	\$ 1,373,789	
<u>Sacramento River</u>													
City of Redding - SR	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3.19	173,380	\$ 552,620	
City of West Sacramento	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3.19	307,132	\$ 978,930	
Lake California P.O.A.	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3.19	9,059	\$ 28,874	
Meyer Crest Ltd.	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3.19	8,635	\$ 27,523	
Riverview Golf & CC	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3.19	1,285	\$ 4,096	
Total Sacramento River												\$ 1,592,043	
<u>San Felipe Unit</u>													
San Benito County WD	\$ 1.39	\$ 1.48	\$ 1.84	\$ -	\$ 1.19	\$ 0.51	\$ -	\$ 1.71	\$ 2.34	8.76	204,114	\$ 1,788,736	
Santa Clara Valley WD	\$ 1.39	\$ 1.48	\$ 1.84	\$ -	\$ 1.19	\$ 0.51	\$ -	\$ 1.71	\$ 2.59	9.01	4,121,807	\$ 37,146,937	
Total San Felipe Unit												\$ 38,935,673	
<u>San Luis Canal - Fresno</u>													
City of Avenal	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ 0.51	\$ 0.86	\$ 2.57	\$ -	7.59	117,503	\$ 892,382	
City of Coalinga	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ 0.51	\$ 0.86	\$ 2.57	\$ 0.60	8.19	323,356	\$ 2,648,645	
City of Huron	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ 0.51	\$ 0.86	\$ 2.57	\$ -	7.59	75,386	\$ 572,522	
State of CA	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ 0.51	\$ 0.86	\$ 2.57	\$ -	7.59	377	\$ 2,862	
Westlands WD	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ 0.51	\$ 0.86	\$ 2.57	\$ 3.00	10.60	193,955	\$ 2,055,431	
Total San Luis Canal - Fresno												\$ 6,171,842	
<u>San Luis Canal - Tracy</u>													
Pacheco WD - SLC	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ 0.51	\$ 0.86	\$ 2.57	\$ -	7.59	1,615	\$ 12,268	
Panoche WD - SLC	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ 0.51	\$ 0.86	\$ 2.57	\$ -	7.59	1,909	\$ 14,495	
San Luis WD - SLC	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ 1.19	\$ 0.51	\$ 0.05	\$ 1.76	\$ 1.43	8.21	36,215	\$ 297,454	
Total San Luis Canal - Tracy												\$ 324,218	

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				Jones PP		O'Neill	Dos Amigos PP	Total					
	Ref			<Sch A-4>	<Sch A-4>	<Sch A-4>	FK/Madera	All Others	PGP		(E+F+G+H)	<Sch A-4>	(B+C+D+I+J)
Shasta D&R													
Centerville CSD	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	69,234	\$ 220,672	
Mountain Gate CSD	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	42,230	\$ 134,599	
Shasta CWA	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	14,003	\$ 44,631	
Total Shasta D&R												\$ 399,902	
Spring Creek Conduit													
City of Redding - SCC	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	161,248	\$ 513,950	
Shasta CWA - SCC	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	12,351	\$ 39,367	
Shasta CSD	\$ 1.39	\$ 1.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.19	35,347	\$ 112,662	
Total Spring Creek Conduit												\$ 665,979	
Tehama-Colusa Canal													
Colusa County WD	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.57	\$ 5.59	5,104	\$ 28,548	
Kanawha WD	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.10	\$ 5.13	346	\$ 1,773	
Total Tehama-Colusa Canal												\$ 30,321	
Toyon Pipeline													
City of Redding - TP	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5.03	5,581	\$ 28,060	
City of Shasta Lake	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4.10	\$ 9.13	144,729	\$ 1,321,611	
US Forest Service	\$ 1.39	\$ 1.80	\$ 1.84	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5.03	446	\$ 2,244	
Total Toyon Pipeline												\$ 1,351,915	
Subtotal												\$ 119,844,041	
Assignments of Historical Costs from Irrigation													
City of Tracy from Banta-Carbona ID	\$ 0.24	\$ 3.12	\$ 3.29		\$ 1.10			\$ 1.10		\$ 7.75	102,857	\$ 796,667	
City of Tracy from West Side ID	\$ 0.24	\$ 3.12	\$ 3.29		\$ 1.10			\$ 1.10		\$ 7.75	44,885	\$ 347,652	
Total Assignments :												\$ 1,144,319	
Grand Total												\$ 120,988,360	

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FOOTNOTES

1/ Represents the District's share of the CVP In-Basin costs in accordance with the District's amendatory contract (dated May 26, 1994).