

M&I Full Cost 2014 Sch FC-2.Z16.xlsm
3/3/2014

**CENTRAL VALLEY PROJECT
SCHEDULE OF M&I O&M AND DEFICIT COSTS AND FULL COST WATER RATE
2014 SPECIAL WATER RATES**

A	B	C	D	E	F	G	H	I	J	K
	Allocated Full Cost Construction Cost Per A/F <Sch. FC-3>	O&M Cost Per Acre Foot								
Facility/Contractor		Water Marketing <Sch A-8>	Storage <Sch A-8>	Conveyance 2/ <Sch A-8>	Conveyance Pumping <Sch A-8>	Direct Pumping <Sch A-11>	Total O&M Cost =SUM(C:G)	ARRA Cost per A/F	Deficit Cost <Sch A-6>	Full Cost Rate 1/
<u>Black Butte D&R</u>										
County of Colusa	\$ -	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.04	\$ 0.26	\$ 15.98
Elk Creek CSD	\$ 10.43	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ -	\$ 1.35	\$ 27.46
US Forest Service - BB	\$ 16.01	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.04	\$ 0.32	\$ 32.05
Whitney Const Inc.	\$ -	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.13	\$ 3.34	\$ 19.15
<u>Clear Creek Unit</u>										
Clear Creek CSD	\$ 17.09	\$ 4.83	\$ 10.85	1.48	-	-	\$ 17.16	\$ 0.02	\$ -	\$ 34.27
<u>Contra Costa Canal</u>										
Contra Costa WD	\$ -	\$ 4.83	\$ 10.85	-	-	\$ 5.40	\$ 21.08	\$ -	\$ -	\$ 21.08
<u>Cow Creek Unit</u>										
Bella Vista WD	\$ -	\$ 4.83	\$ 10.85	1.48	-	\$ 10.66	\$ 27.82	\$ 0.08	\$ -	\$ 27.90
<u>Cross Valley Canal</u>										
County of Fresno	\$ -	\$ 4.83	\$ 10.85	-	-	\$ 7.20	\$ 22.88	\$ 0.04	\$ 29.14	\$ 52.06
County of Tulare	\$ 8.86	\$ 4.83	\$ 10.85	-	-	\$ 7.20	\$ 22.88	\$ 0.04	\$ 37.90	\$ 69.68
<u>Delta-Mendota Canal</u>										
Byron Bethany ID	\$ -	\$ 4.83	\$ 10.85	1.48	\$ 0.01	-	\$ 17.17	\$ 0.04	\$ -	\$ 17.21
City of Tracy	\$ 3.79	\$ 4.83	\$ 10.85	1.48	\$ 0.01	-	\$ 17.17	\$ -	\$ -	\$ 20.96
Del Puerto WD	\$ -	\$ 4.83	\$ 10.85	1.48	\$ 0.01	-	\$ 17.17	\$ -	\$ -	\$ 17.17
Department of Veterans Affairs	\$ 29.02	\$ 4.83	\$ 10.85	1.48	\$ 0.01	-	\$ 17.17	\$ 0.06	\$ -	\$ 46.25
Panoche WD - DMC	\$ -	\$ 4.83	\$ 10.85	1.48	\$ 0.01	-	\$ 17.17	\$ 0.05	\$ -	\$ 17.22
San Luis WD - DMC	\$ -	\$ 4.83	\$ 10.85	1.48	\$ 0.01	-	\$ 17.17	\$ -	\$ -	\$ 17.17
<u>Folsom D&R</u>										
City of Roseville	\$ 0.17	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ -	\$ -	\$ 15.85
El Dorado ID - FD&R	\$ -	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ -	\$ -	\$ 15.68
Placer County WA	\$ -	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ -	\$ 0.05	\$ 15.73
Sacramento County WA	\$ 17.25	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.05	\$ 0.61	\$ 33.59
San Juan WD	\$ 3.11	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.06	\$ 0.38	\$ 19.23

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	Allocated Full Cost Construction Cost Per A/F	O&M Cost Per Acre Foot								Full Cost Rate
Facility/Contractor	<Sch. FC-3>	Water Marketing	Storage	Conveyance 2/ <Sch A-8>	Conveyance Pumping	Direct Pumping	Total O&M Cost =SUM(C:G)	ARRA Cost per A/F	Deficit Cost <Sch A-6>	1/
<u>Folsom-South Canal</u>										
East Bay MUD	\$ 21.09	\$ 4.83	\$ 10.85	\$ 3.34	-	-	\$ 19.02	\$ -	\$ 21.64	\$ 61.75
Sacramento County WA - FSC	\$ 28.42	\$ 4.83	\$ 10.85	\$ 3.34	-	-	\$ 19.02	\$ 0.04	\$ 3.26	\$ 50.74
Sacramento MUD	\$ 9.65	\$ 4.83	\$ 10.85	\$ 3.34	-	-	\$ 19.02	\$ 0.09	\$ 3.11	\$ 31.87
<u>Friant Dam</u>										
County of Madera	\$ 15.27	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ -	\$ 5.30	\$ 36.25
Fresno County WW#18	N/A	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.05	\$ 0.20	\$ 15.93
<u>Friant-Kern Canal</u>										
Arvin-Edison WSD	N/A	\$ 4.83	\$ 10.85	1.48	-	-	\$ 17.16	\$ -	\$ -	\$ 17.16
City of Fresno	N/A	\$ 4.83	\$ 10.85	1.48	-	-	\$ 17.16	\$ 0.04	\$ 19.78	\$ 36.98
City of Lindsay	\$ -	\$ 4.83	\$ 10.85	1.48	-	-	\$ 17.16	\$ 0.03	\$ -	\$ 17.19
City of Orange Cove	\$ -	\$ 4.83	\$ 10.85	1.48	-	-	\$ 17.16	\$ 0.05	\$ -	\$ 17.21
Delano-Earlimart ID	N/A	\$ 4.83	\$ 10.85	1.48	-	-	\$ 17.16	\$ -	\$ -	\$ 17.16
Lindsay-Strathmore ID	N/A	\$ 4.83	\$ 10.85	1.48	-	-	\$ 17.16	\$ -	\$ -	\$ 17.16
Shafter-Wasco	N/A	\$ 4.83	\$ 10.85	1.48	-	-	\$ 17.16	\$ -	\$ -	\$ 17.16
Terra Bella ID	N/A	\$ 4.83	\$ 10.85	1.48	-	-	\$ 17.16	\$ 0.03	\$ -	\$ 17.19
<u>New Melones D & R</u>										
Stockton East WD	\$ 7.07	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ -	\$ -	\$ 22.75
<u>Sacramento River</u>										
City of Redding - SR	\$ -	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.04	\$ -	\$ 15.72
City of West Sacramento	\$ -	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ -	\$ -	\$ 15.68
Lake California P.O.A.	\$ -	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.03	\$ 0.19	\$ 15.90
Meyer Crest Ltd.	\$ -	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.06	\$ -	\$ 15.74
Riverview Golf & CC	\$ -	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.03	\$ -	\$ 15.71
<u>San Felipe Unit In-Basin</u>										
San Benito County WD	\$ -	\$ 4.83	\$ 10.28	1.48	\$ 0.01	\$ 12.99 3/	\$ 29.59	\$ 0.11	-	\$ 29.70
Santa Clara Valley WD	\$ 3.11	\$ 4.83	\$ 10.28	1.48	\$ 0.01	\$ 14.36 3/	\$ 30.96	\$ 0.11	-	\$ 34.18

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	Allocated Full Cost Construction Cost Per A/F	O&M Cost Per Acre Foot								Full Cost Rate
Facility/Contractor	<Sch. FC-3>	Water Marketing <Sch A-8>	Storage <Sch A-8>	Conveyance 2/ <Sch A-8>	Conveyance Pumping <Sch A-8>	Direct Pumping <Sch A-11>	Total O&M Cost =SUM(C:G)	ARRA Cost per A/F	Deficit Cost <Sch A-6>	1/
<u>San Luis Canal - Fresno</u>										
City of Avenal	\$ 25.42	\$ 4.83	\$ 10.85	1.48	\$ 0.01	-	\$ 17.17	\$ -	\$ -	\$ 42.59
City of Coalinga	\$ 34.44	\$ 4.83	\$ 10.85	1.48	\$ 0.01	\$ 10.92	\$ 28.09	\$ 0.09	\$ 10.19	\$ 72.81
City of Huron	\$ 38.63	\$ 4.83	\$ 10.85	1.48	\$ 0.01	-	\$ 17.17	\$ 0.11	\$ 34.34	\$ 90.25
State of CA	\$ -	\$ 4.83	\$ 10.85	1.48	\$ 0.01	-	\$ 17.17	\$ 0.09	\$ -	\$ 17.26
Westlands WD	\$ -	\$ 4.83	\$ 10.85	1.48	\$ 0.01	\$ 5.13	\$ 22.30	\$ 0.09	\$ -	\$ 22.39
<u>San Luis Canal - Tracy</u>										
Pacheco WD - SLC	\$ 42.03	\$ 4.83	\$ 10.85	1.48	\$ 0.01	-	\$ 17.17	\$ 0.12	\$ 0.49	\$ 59.81
Panoche WD - SLC	\$ -	\$ 4.83	\$ 10.85	1.48	\$ 0.01	-	\$ 17.17	\$ 0.07	\$ -	\$ 17.24
San Luis WD - SLC	\$ -	\$ 4.83	\$ 10.85	1.48	\$ 0.01	\$ 11.95	\$ 29.12	\$ -	\$ -	\$ 29.12
<u>Shasta D&R</u>										
Centerville CSD	\$ 13.32	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.05	\$ -	\$ 29.05
Mountain Gate CSD	\$ 0.90	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.04	\$ -	\$ 16.62
Shasta CWA	\$ 2.73	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ -	\$ -	\$ 18.41
<u>Spring Creek Conduit</u>										
City of Redding - SCC	\$ 4.17	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.03	\$ 0.27	\$ 20.15
Shasta CWA - SCC	\$ 14.20	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ 0.02	\$ 0.14	\$ 30.04
Shasta CSD	\$ 1.63	\$ 4.83	\$ 10.85	-	-	-	\$ 15.68	\$ -	\$ 0.24	\$ 17.55
<u>Tehama-Colusa Canal</u>										
Colusa County WD	\$ -	\$ 4.83	\$ 10.85	1.48	-	\$ 7.03	\$ 24.19	\$ -	\$ -	\$ 24.19
Kanawha WD	\$ 27.66	\$ 4.83	\$ 10.85	1.48	-	\$ 1.37	\$ 18.53	\$ 0.02	\$ -	\$ 46.21
<u>Toyon Pipeline</u>										
City of Redding - TP	\$ -	\$ 4.83	\$ 10.85	1.48	-	-	\$ 17.16	\$ 0.09	\$ -	\$ 17.25
City of Shasta Lake	\$ -	\$ 4.83	\$ 10.85	1.48	-	\$ 16.01	\$ 33.17	\$ 0.01	\$ -	\$ 33.18
U.S. Forest Service	\$ -	\$ 4.83	\$ 10.85	1.48	-	-	\$ 17.16	\$ 0.05	\$ 1.38	\$ 18.59

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FOOTNOTES:

- 1/ Full cost rate is greater of the CVP minimum rate of \$15.00 per acre-foot or the full cost rate.
- 2/ Except for Folsom-South Canal, Delta barrier and water wheeling, Conveyance Operation and Maintenance Costs were removed for ratesetting purposes and are to be billed directly to the water authorities (See Schedule A-9 for cost detail).
- 3/ Calculation of San Benito WD and Santa Clara WD's O&M Rate Per A/F for Direct Pumping:

	FY 2014 Estimated O&M Costs <Sch A-9>	FY 2014 Deliveries 2014 M&I Schedule A-12			O&M Rate per Acre Foot Direct Pumping	
		San Benito County WD	Santa Clara Valley WD	Total	San Benito County WD	Santa Clara Valley WD
Coyote PP - PUE	\$ 125,671		91,435	91,435		1.37
Gianelli, WR PGP-PUE	759,123	4,146	91,435	95,581	7.94	7.94
Pacheco PP - PUE	483,040	4,146	91,435	95,581	5.05	5.05
Total	<u>\$1,367,834</u>				<u>12.99</u>	<u>14.36</u>