

M&I Full Cost 2018 Sch FC-2.Z20.xlsm
11/29/2017

CENTRAL VALLEY PROJECT
SCHEDULE OF M&I O&M AND DEFICIT COSTS AND FULL COST WATER RATE
2018 SPECIAL WATER RATES

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Facility/Contractor	Allocated Full Cost Construction Cost Per A/F	O&M Cost Per Acre Foot Water Mrktg	O&M Cost Per Acre Foot Storage (Includes Offset)	O&M Cost Per Acre Foot Direct Pumping Offset	O&M Cost Per Acre Foot Conveyance 2/	O&M Cost Per Acre Foot Conveyance Pumping	O&M Cost Per Acre Foot Credit for Other PUE Remittance	O&M Cost Per Acre Foot Total O&M	ARRA Cost per A/F	Deficit Cost Per A/F	Full Cost Rate	Project Use Energy Direct Pumping	Project Use Energy Other PUE
Ref	<Sch. FC-3>	<Sch A-8>	<Sch A-8>	<Sch A-11>	<Sch A-8>	<Sch A-8>	<Sch A-11>	(C+D+E+F+G+H)		<Sch A-6>	(B+I+J+K)	<Sch A-11>	Remittance 3/ <Sch A-11>
Black Butte D&R													
County of Colusa	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 4.15	\$ 25.09	\$ -	\$ -
Elk Creek CSD	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 5.18	\$ 26.12	\$ -	\$ -
US Forest Service - BB	\$ 5.04	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 1.67	\$ 27.65	\$ -	\$ -
Whitney Const Inc.	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 4.45	\$ 25.39	\$ -	\$ -
Clear Creek Unit													
Clear Creek CSD	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 0.59	\$ 21.53	\$ -	\$ -
Contra Costa Canal													
Contra Costa WD	\$ 0.22	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ (1.76)	\$ 19.18	\$ -	\$ -	\$ 19.40	\$ 9.90	\$ 1.76
Cow Creek Unit													
Bella Vista WD	\$ -	\$ 6.70	\$ 14.24	\$ 11.61	\$ -	\$ -	\$ -	\$ 32.55	\$ -	\$ -	\$ 32.55	\$ -	\$ -
Cross Valley Canal													
County of Fresno	\$ -	\$ 6.70	\$ 14.24	\$ 6.58	\$ -	\$ -	\$ -	\$ 27.52	\$ 0.03	\$ 87.05	\$ 114.60	\$ -	\$ -
County of Tulare	\$ 12.73	\$ 6.70	\$ 14.24	\$ 6.58	\$ -	\$ -	\$ -	\$ 27.52	\$ 0.14	\$ 114.20	\$ 154.59	\$ -	\$ -
Delta-Mendota Canal													
Byron Bethany ID	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 20.94	\$ -	\$ -
City of Tracy	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 0.58	\$ 21.52	\$ -	\$ -
Del Puerto WD	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 20.94	\$ -	\$ -
Department of Veterans Affairs	\$ 3.41	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ 0.06	\$ 1.95	\$ 26.36	\$ -	\$ -
Panoche WD - DMC	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 2.00	\$ 22.94	\$ -	\$ -
San Luis WD - DMC	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 20.94	\$ -	\$ -
Folsom D&R													
City of Folsom	\$ 6.38	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 27.32	\$ -	\$ -
City of Roseville	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 20.94	\$ -	\$ -
El Dorado ID - FD&R	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 20.94	\$ -	\$ -
Placer County WA	\$ 1.82	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 0.04	\$ 22.80	\$ -	\$ -
Sacramento County WA	\$ 4.02	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ 0.08	\$ 3.06	\$ 28.10	\$ -	\$ -
San Juan WD	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ 0.55	\$ -	\$ 21.49	\$ -	\$ -

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Ref	<Sch. FC-3>	<Sch A-8>	<Sch A-8>	<Sch A-11>	<Sch A-8>	<Sch A-8>	<Sch A-11>	(C+D+E+F+G+H)		<Sch A-6>	(B+I+J+K)	<Sch A-11>	Remittance 3/ <Sch A-11>
Folsom-South Canal													
East Bay MUD	\$ 38.73	\$ 6.70	\$ 14.24	\$ -	\$ 2.33	\$ -	\$ -	\$ 23.27	\$ -	\$ 53.58	\$ 115.58	\$ -	\$ -
Sacramento County WA - FSC	\$ 9.72	\$ 6.70	\$ 14.24	\$ -	\$ 2.33	\$ -	\$ -	\$ 23.27	\$ 0.19	\$ 13.03	\$ 46.21	\$ -	\$ -
Sacramento MUD	\$ 16.66	\$ 6.70	\$ 14.24	\$ -	\$ 2.33	\$ -	\$ -	\$ 23.27	\$ -	\$ -	\$ 39.93	\$ -	\$ -
Friant Dam													
County of Madera	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 16.01	\$ 36.95	\$ -	\$ -
Fresno County WW#18	N/A	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 2.70	\$ 23.64	\$ -	\$ -
Friant-Kern Canal													
Arvin-Edison WSD	N/A	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 20.94	\$ -	\$ -
City of Fresno	N/A	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 23.26	\$ 44.20	\$ -	\$ -
City of Lindsay	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ 0.01	\$ 1.29	\$ 22.24	\$ -	\$ -
City of Orange Cove	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ 0.06	\$ 2.58	\$ 23.58	\$ -	\$ -
Delano-Earlimart ID	N/A	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 20.94	\$ -	\$ -
Lindsay-Strathmore ID	N/A	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 3.12	\$ 24.06	\$ -	\$ -
Shafter-Wasco	N/A	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 0.04	\$ 20.98	\$ -	\$ -
Terra Bella ID	N/A	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 0.16	\$ 21.10	\$ -	\$ -
New Melones D & R													
Stockton East WD	\$ 8.54	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 29.48	\$ -	\$ -
Sacramento River													
City of Redding - SR	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ 0.03	\$ 4.94	\$ 25.91	\$ -	\$ -
City of West Sacramento	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 20.94	\$ -	\$ -
Lake California P.O.A.	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 20.94	\$ -	\$ -
Riverview Golf & CC	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 20.94	\$ -	\$ -
San Felipe Unit In-Basin													
San Benito County WD	\$ -	\$ 6.70	\$ 12.93	\$ -	\$ -	\$ -	\$ (3.97)	\$ 15.66	\$ 0.19	\$ 1.60	\$ 17.45	\$ 22.32	\$ 3.97
Santa Clara Valley WD	\$ 3.90	\$ 6.70	\$ 12.93	\$ -	\$ -	\$ -	\$ (4.42)	\$ 15.21	\$ -	\$ 0.01	\$ 19.12	\$ 24.84	\$ 4.42

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San Luis Canal - Fresno													
City of Avenal	\$ 28.92	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 49.86	\$ -	\$ -
City of Coalinga	\$ 41.55	\$ 6.70	\$ 14.24	\$ 17.00	\$ -	\$ -	\$ -	\$ 37.94	\$ 0.13	\$ 17.83	\$ 97.45	\$ -	\$ -
City of Huron	\$ 16.77	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ 0.15	\$ 50.90	\$ 88.76	\$ -	\$ -
State of CA	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 1.53	\$ 22.47	\$ -	\$ -
Westlands WD	\$ 12.39	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ (1.25)	\$ 19.69	\$ -	\$ -	\$ 32.08	\$ 7.01	\$ 1.25
San Luis Canal - Tracy													
Pacheco WD - SLC	\$ 32.38	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 4.47	\$ 57.79	\$ -	\$ -
Panoche WD - SLC	\$ 3.96	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 2.95	\$ 27.85	\$ -	\$ -
San Luis WD - SLC	\$ 7.83	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ (3.03)	\$ 17.91	\$ -	\$ 0.16	\$ 25.90	\$ 17.04	\$ 3.03
Shasta D&R													
Centerville CSD	\$ 11.49	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ 0.06	\$ 0.95	\$ 33.44	\$ -	\$ -
Mountain Gate CSD	\$ 2.69	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 1.43	\$ 25.06	\$ -	\$ -
Shasta CWA	\$ 5.38	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 0.96	\$ 27.28	\$ -	\$ -
Spring Creek Conduit													
City of Redding - SCC	\$ 4.58	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ 0.01	\$ 0.93	\$ 26.46	\$ -	\$ -
Shasta CWA - SCC	\$ 5.13	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 1.28	\$ 27.35	\$ -	\$ -
Shasta CSD	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 1.48	\$ 22.42	\$ -	\$ -
Tehama-Colusa Canal													
Colusa County WD	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ (1.97)	\$ 18.97	\$ -	\$ -	\$ 18.97	\$ 11.09	\$ 1.97
Kanawha WD	\$ 5.02	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ (0.24)	\$ 20.70	\$ -	\$ -	\$ 25.72	\$ 1.33	\$ 0.24
Toyon Pipeline													
City of Redding - TP	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ -	\$ 20.94	\$ -	\$ -
City of Shasta Lake	\$ -	\$ 6.70	\$ 14.24	\$ 13.85	\$ -	\$ -	\$ -	\$ 34.79	\$ -	\$ 5.38	\$ 40.17	\$ -	\$ -
U.S. Forest Service	\$ -	\$ 6.70	\$ 14.24	\$ -	\$ -	\$ -	\$ -	\$ 20.94	\$ -	\$ 12.97	\$ 33.91	\$ -	\$ -

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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).