

M&I Full Cost 2020 Sch FC-2.Z22.xlsm
12/30/2019

CENTRAL VALLEY PROJECT
SCHEDULE OF M&I O&M AND DEFICIT COSTS AND FULL COST WATER RATE
2020 SPECIAL WATER RATES

A	B	C	D	E	F	G	H	I	J	K	L	M
Facility/Contractor	Allocated Full Cost Construction Cost Per A/F	O&M Cost Per Acre Foot Water Marketing	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	Deficit Cost Per A/F	Full Cost Rate 1/	Project Use Energy Direct Pumping	Project Use Energy Other PUE Remittance
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)	<Sch A-11>	<Sch A-11>
Black Butte D&R												
County of Colusa	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 21.11	\$ -	\$ -
Elk Creek CSD	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 6.35	\$ 27.46	\$ -	\$ -
US Forest Service - BB	\$ 3.71	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 2.48	\$ 27.30	\$ -	\$ -
Whitney Const Inc.	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 3.81	\$ 24.92	\$ -	\$ -
Clear Creek Unit												
Clear Creek CSD	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 21.11	\$ -	\$ -
Contra Costa Canal												
Contra Costa WD	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ (1.62)	\$ 19.49	\$ -	\$ 19.49	\$ 8.52	\$ 1.62
Cow Creek Unit												
Bella Vista WD	\$ -	\$ 6.12	\$ 14.99	\$ 14.32	\$ -	\$ -	\$ -	\$ 35.43	\$ -	\$ 35.43	\$ -	\$ -
Cross Valley Canal												
County of Fresno	\$ -	\$ 6.12	\$ 14.99	\$ 14.08	\$ -	\$ -	\$ -	\$ 35.19	\$ 106.41	\$ 141.60	\$ -	\$ -
County of Tulare	\$ 12.29	\$ 6.12	\$ 14.99	\$ 14.08	\$ -	\$ -	\$ -	\$ 35.19	\$ 135.35	\$ 182.83	\$ -	\$ -
Delta-Mendota Canal												
Byron Bethany ID	\$ 0.95	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 22.06	\$ -	\$ -
City of Tracy	\$ 0.51	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 21.62	\$ -	\$ -
Del Puerto WD	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 21.11	\$ -	\$ -
Department of Veterans Affairs	\$ 3.36	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 1.76	\$ 26.23	\$ -	\$ -
Panoche WD - DMC	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 1.56	\$ 22.67	\$ -	\$ -
San Luis WD - DMC	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 21.11	\$ -	\$ -
Folsom D&R												
City of Folsom	\$ 5.06	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 26.17	\$ -	\$ -
City of Roseville	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 21.11	\$ -	\$ -
El Dorado ID - FD&R	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 21.11	\$ -	\$ -
Placer County WA	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 0.12	\$ 21.23	\$ -	\$ -
Sacramento County WA	\$ 1.63	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 2.23	\$ 24.97	\$ -	\$ -
San Juan WD	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 21.11	\$ -	\$ -

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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)	<Sch A-11>	<Sch A-11>
<u>Folsom-South Canal</u>												
East Bay MUD	\$ 45.14	\$ 6.12	\$ 14.99	\$ -	\$ 3.07	\$ -	\$ -	\$ 24.18	\$ 60.08	\$ 129.40	\$ -	\$ -
Sacramento County WA - FSC	\$ 4.88	\$ 6.12	\$ 14.99	\$ -	\$ 3.07	\$ -	\$ -	\$ 24.18	\$ 15.59	\$ 44.65	\$ -	\$ -
Sacramento MUD	\$ 25.47	\$ 6.12	\$ 14.99	\$ -	\$ 3.07	\$ -	\$ -	\$ 24.18	\$ -	\$ 49.65	\$ -	\$ -
<u>Friant Dam</u>												
County of Madera	\$ 0.41	\$ 3.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 18.11	\$ -	\$ 18.52	\$ -	\$ -
Fresno County WW#18	N/A	\$ 3.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 18.11	\$ 1.51	\$ 19.62	\$ -	\$ -
<u>Friant-Kern Canal</u>												
Arvin-Edison WSD	N/A	\$ 3.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 18.11	\$ -	\$ 18.11	\$ -	\$ -
City of Fresno	N/A	\$ 3.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 18.11	\$ -	\$ 18.11	\$ -	\$ -
City of Lindsay	\$ -	\$ 3.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 18.11	\$ -	\$ 18.11	\$ -	\$ -
City of Orange Cove	\$ -	\$ 3.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 18.11	\$ 0.73	\$ 18.84	\$ -	\$ -
Delano-Earlimart ID	N/A	\$ 3.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 18.11	\$ -	\$ 18.11	\$ -	\$ -
Lindsay-Strathmore ID	N/A	\$ 3.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 18.11	\$ 2.74	\$ 20.85	\$ -	\$ -
Shafter-Wasco	N/A	\$ 3.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 18.11	\$ -	\$ 18.11	\$ -	\$ -
Terra Bella ID	N/A	\$ 3.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 18.11	\$ -	\$ 18.11	\$ -	\$ -
<u>New Melones D & R</u>												
Stockton East WD	\$ 7.13	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 28.24	\$ -	\$ -
<u>Sacramento River</u>												
City of Redding - SR	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 3.70	\$ 24.81	\$ -	\$ -
City of West Sacramento	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 21.11	\$ -	\$ -
Lake California P.O.A.	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 21.11	\$ -	\$ -
Riverview Golf & CC	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 21.11	\$ -	\$ -
<u>San Felipe Unit In-Basin</u>												
San Benito County WD	\$ -	\$ 6.12	\$ 14.84	\$ -	\$ -	\$ -	\$ (3.09)	\$ 17.87	\$ -	\$ 17.87	\$ 16.22	\$ 3.09
Santa Clara Valley WD	\$ 5.15	\$ 6.12	\$ 14.84	\$ -	\$ -	\$ -	\$ (3.58)	\$ 17.38	\$ -	\$ 22.53	\$ 18.81	\$ 3.58
<u>San Luis Canal - Fresno</u>												
City of Avenal	\$ 28.89	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 50.00	\$ -	\$ -
City of Coalinga	\$ 27.73	\$ 6.12	\$ 14.99	\$ 38.52	\$ -	\$ -	\$ -	\$ 59.63	\$ 19.08	\$ 106.44	\$ -	\$ -
City of Huron	\$ 10.69	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 61.27	\$ 93.07	\$ -	\$ -
State of CA	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 1.93	\$ 23.04	\$ -	\$ -
Westlands WD	\$ 14.64	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ (1.99)	\$ 19.12	\$ -	\$ 33.76	\$ 10.46	\$ 1.99

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San Luis Canal - Tracy												
Pacheco WD - SLC	\$ 51.44	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 9.80	\$ 82.35	\$ -	\$ -
Panoche WD - SLC	\$ 6.86	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 2.71	\$ 30.68	\$ -	\$ -
San Luis WD - SLC	\$ 19.02	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ (3.99)	\$ 17.12	\$ -	\$ 36.14	\$ 20.96	\$ 3.99
Shasta D&R												
Centerville CSD	\$ 9.40	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 1.12	\$ 31.63	\$ -	\$ -
Mountain Gate CSD	\$ 0.66	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 1.75	\$ 23.52	\$ -	\$ -
Shasta CWA	\$ 3.71	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 24.82	\$ -	\$ -
Spring Creek Conduit												
City of Redding - SCC	\$ 2.03	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 0.94	\$ 24.08	\$ -	\$ -
Shasta CWA - SCC	\$ 3.52	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 1.65	\$ 26.28	\$ -	\$ -
Shasta CSD	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 0.64	\$ 21.75	\$ -	\$ -
Tehama-Colusa Canal												
Colusa County WD	\$ 34.37	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ (2.70)	\$ 18.41	\$ -	\$ 52.78	\$ 14.19	\$ 2.70
Kanawha WD	\$ 7.79	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ (0.40)	\$ 20.71	\$ -	\$ 28.50	\$ 2.11	\$ 0.40
Toyon Pipeline												
City of Redding - TP	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ -	\$ 21.11	\$ -	\$ -
City of Shasta Lake	\$ -	\$ 6.12	\$ 14.99	\$ 1.24	\$ -	\$ -	\$ -	\$ 22.35	\$ 34.79	\$ 57.14	\$ -	\$ -
U.S. Forest Service	\$ -	\$ 6.12	\$ 14.99	\$ -	\$ -	\$ -	\$ -	\$ 21.11	\$ 15.84	\$ 36.95	\$ -	\$ -

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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).