

M&I 2020 Sch A-2Ba F.Z22.XLSM
12/9/2019

CENTRAL VALLEY PROJECT
SCHEDULE OF M&I ALLOCATED CONSTRUCTION COSTS PER ACRE-FOOT BY CONTRACTOR
AS OF SEPTEMBER 30, 2018
2020 M&I WATER RATES

A	B	C	D	E	F
Facility/Contractor	Construction Cost			Present Worth Projected Deliveries 2020-2030 <Sch A-13>	Allocated Construction Cost Per Acre-Foot (D/E)
	Allocated Construction Cost	Repayment as of 09-30-18	Unpaid Allocated Construction Cost		
Ref	<Sch A-2Bb>	<Sch A-6>	(B-C)		
<u>Black Butte D&R</u>					
County of Colusa ^{1/}	\$ 4,298	\$ 5,751	\$ (1,453)	66	\$ -
Elk Creek CSD ^{1/}	\$ 2,135	\$ 3,450	\$ (1,314)	135	\$ -
US Forest Service - BB	\$ 1,446	\$ 1,064	\$ 382	136	\$ 2.80
Whitney Const. ^{1/}	\$ 3,044	\$ 5,997	\$ (2,953)	39	\$ -
Total Black Butte D&R	\$ 10,923	\$ 16,262	\$ (5,339)	375	
<u>Clear Creek Unit</u>					
Clear Creek CSD ^{1/}	\$ 499,077	\$ 707,029	\$ (207,952)	15,727	\$ -
<u>Contra Costa Canal</u>					
Contra Costa WD ^{1/}	\$ 24,130,709	\$ 24,327,070	\$ (196,361)	932,770	\$ -
<u>Cow Creek Unit</u>					
Bella Vista WD ^{1/}	\$ 1,710,993	\$ 1,945,193	\$ (234,201)	40,342	\$ -
<u>Cross Valley Canal</u>					
County of Fresno ^{1/}	\$ 14,078	\$ 26,257	\$ (12,179)	828	\$ -
County of Tulare	\$ 47,483	\$ 30,318	\$ 17,165	1,848	\$ 9.29
Total Cross Valley Canal	\$ 61,560	\$ 56,575	\$ 4,985	2,676	
<u>Delta-Mendota Canal</u>					
Byron Bethany ID	\$ 234,106	\$ 227,894	\$ 6,212	8,680	\$ 0.72
City of Tracy ^{2/}	\$ 4,592,922	\$ 4,564,700	\$ 28,222	73,059	\$ 0.39
Del Puerto WD ^{1/}	\$ 4,056	\$ 5,206	\$ (1,150)	52	\$ -
Department of VA	\$ 53,251	\$ 45,984	\$ 7,266	2,863	\$ 2.54
Panoche WD ^{1/}	\$ 8,627	\$ 12,863	\$ (4,236)	226	\$ -
San Luis WD ^{1/}	\$ 40,602	\$ 93,412	\$ (52,810)	585	\$ -
Total Delta-Mendota Canal	\$ 4,933,564	\$ 4,950,059	\$ (16,496)	85,464	

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<u>Folsom D&R</u>					
City of Folsom	\$ 264,108	\$ 65,157	\$ 198,951	51,986	\$ 3.83
City of Roseville ^{1/}	\$ 4,040,312	\$ 4,667,687	\$ (627,375)	222,073	\$ -
El Dorado ID - FD&R ^{1/}	\$ 982,935	\$ 1,051,238	\$ (68,303)	40,544	\$ -
Placer County WA ^{5/}	\$ 220,087	\$ 183,769	\$ 36,318	48,136	\$ -
Sacramento County WA	\$ 423,637	\$ 379,820	\$ 43,817	35,517	\$ 1.23
San Juan WD ^{1/}	\$ 883,446	\$ 1,145,785	\$ (262,340)	10,201	\$ -
Total Folsom D&R	\$ 6,814,525	\$ 7,493,457	\$ (678,932)	408,457	
<u>Folsom-South Canal</u>					
East Bay MUD ^{4/}	\$ 5,451,608	\$ 2,394,189	\$ 3,057,419	89,617	\$ 0.81
Sacramento County WA - FSC	\$ 338,009	\$ 185,946	\$ 152,064	41,262	\$ 3.69
Sacramento MUD ^{1/4/}	\$ 4,003,382	\$ 2,564,265	\$ 1,439,116	74,778	\$ -
Total Folsom-South Canal	\$ 9,792,999	\$ 5,144,400	\$ 4,648,599	205,657	
<u>Friant Dam</u>					
County of Madera	\$ 20,331	\$ 20,128	\$ 203	663	\$ 0.31
Fresno County WW#18 ^{3/}	\$ 30,915	\$ 65,078	\$ (34,163)	967	N/A
Total Friant Dam	\$ 51,246	\$ 85,206	\$ (33,960)	1,630	
<u>Friant-Kern Canal</u>					
Arvin-Edison WSD ^{3/}	\$ 216,232	\$ 567,156	\$ (350,924)	4,457	N/A
City of Fresno ^{3/}	\$ 16,436,630	\$ 21,385,091	\$ (4,948,461)	321,035	N/A
City of Lindsay ^{1/}	\$ 614,738	\$ 780,204	\$ (165,466)	14,467	\$ -
City of Orange Cove ^{1/}	\$ 399,803	\$ 516,952	\$ (117,149)	10,356	\$ -
Delano-Earlimart ID ^{3/}	\$ 48,347	\$ 34,792	\$ 13,555	2,022	N/A
Lindsay-Strathmore ID ^{3/}	\$ 119,807	\$ 65,349	\$ 54,458	5,226	N/A
Shafter-Wasco ID ^{3/}	\$ 100,147	\$ 150,417	\$ (50,270)	2,009	N/A
Terra Bella ID ^{3/}	\$ 289,270	\$ 362,028	\$ (72,758)	11,012	N/A
Total Friant-Kern Canal	\$ 18,224,975	\$ 23,861,989	\$ (5,637,013)	370,585	
<u>New Melones D & R</u>					
Stockton-East WD	\$ 2,617,079	\$ 1,168,359	\$ 1,448,720	268,716	\$ 5.39

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<u>Sacramento River</u>					
City of Redding - SR ^{1/}	\$ 595,431	\$ 669,902	\$ (74,471)	25,911	\$ -
City of West Sacramento ^{1/}	\$ 976,318	\$ 1,218,705	\$ (242,387)	56,922	\$ -
Lake California P.O.A. ^{1/}	\$ 33,771	\$ 36,973	\$ (3,203)	1,788	\$ -
Riverview Golf & CC ^{1/}	\$ 4,408	\$ 5,202	\$ (794)	172	\$ -
Total Sacramento River	\$ 1,609,927	\$ 1,930,782	\$ (320,855)	84,793	
<u>San Felipe Unit</u>					
San Benito County WD ^{1/}	\$ 1,677,233	\$ 2,101,244	\$ (424,011)	38,517	\$ -
Santa Clara Valley WD	\$ 41,385,841	\$ 38,192,580	\$ 3,193,261	820,307	\$ 3.89
Total San Felipe Unit	\$ 43,063,075	\$ 40,293,824	\$ 2,769,250	858,824	
<u>San Luis Canal - Fresno</u>					
City of Avenal	\$ 965,512	\$ 497,035	\$ 468,477	21,460	\$ 21.83
City of Coalinga	\$ 2,639,766	\$ 1,609,145	\$ 1,030,621	49,178	\$ 20.96
City of Huron	\$ 428,168	\$ 360,033	\$ 68,135	8,436	\$ 8.08
State of CA ^{1/}	\$ 2,775	\$ 3,817	\$ (1,041)	45	\$ -
Westlands WD	\$ 2,407,370	\$ 2,121,150	\$ 286,220	25,869	\$ 11.06
Total San Luis Canal - Fresno	\$ 6,443,591	\$ 4,591,180	\$ 1,852,411	104,989	
<u>San Luis Canal - Tracy</u>					
Pacheco WD - SLC	\$ 4,684	\$ 3,133	\$ 1,550	40	\$ 38.87
Panoche WD - SLC	\$ 22,706	\$ 18,821	\$ 3,885	752	\$ 5.17
San Luis WD - SLC	\$ 468,536	\$ 408,369	\$ 60,167	4,187	\$ 14.37
Total San Luis Canal - Tracy	\$ 495,925	\$ 430,324	\$ 65,602	4,979	

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<u>Shasta D&R</u>					
Centerville CSD	\$ 125,414	\$ 82,954	\$ 42,460	5,976	\$ 7.11
Mountain Gate CSD	\$ 112,079	\$ 109,409	\$ 2,669	5,333	\$ 0.50
Shasta CWA	\$ 28,794	\$ 25,493	\$ 3,301	1,179	\$ 2.80
Total Shasta D&R	\$ 266,287	\$ 217,856	\$ 48,430	12,488	
<u>Spring Creek Conduit</u>					
City of Redding - SCC	\$ 577,525	\$ 507,358	\$ 70,167	45,836	\$ 1.53
Shasta CWA - SCC	\$ 23,673	\$ 20,688	\$ 2,984	1,122	\$ 2.66
Shasta CSD ^{1/}	\$ 95,636	\$ 103,028	\$ (7,392)	3,657	\$ -
Total Spring Creek Conduit	\$ 696,834	\$ 631,075	\$ 65,759	50,615	
<u>Tehama-Colusa Canal</u>					
Colusa County WD	\$ 70,102	\$ 36,198	\$ 33,904	1,305	\$ 25.98
Kanawha WD	\$ 1,976	\$ 1,264	\$ 712	121	\$ 5.89
Total Tehama-Colusa Canal	\$ 72,079	\$ 37,462	\$ 34,617	1,426	
<u>Toyon Pipeline</u>					
City of Redding - TP ^{1/}	\$ 30,620	\$ 229,325	\$ (198,706)	201	\$ -
City of Shasta Lake ^{1/}	\$ 1,112,683	\$ 1,507,206	\$ (394,524)	10,679	\$ -
US Forest Service ^{1/}	\$ 1,735	\$ 4,962	\$ (3,226)	10	\$ -
Total Toyon Pipeline	\$ 1,145,038	\$ 1,741,494	\$ (596,456)	10,890	
Grand Total	\$ 122,640,405	\$ 119,629,596	\$ 3,010,809	3,461,403	

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Footnotes:

1/ Contractor has satisfied their obligation of allocated construction costs as of 9/30/2018

2/ Allocated construction cost and repayment include historical costs and repayment associated with assignment from Banta Carbona ID and West side ID. Construction Cost Repayment as of 9/30/2018 also includes contributed fund of \$32,214.50 for DMC Intertie.

Const. repayment per Sch A-6	\$	3,753,340.29
Const. repayment per assignment	\$	779,145.43
Additional repayment DMC Intertie	\$	<u>32,214.50</u>
Total repayment	\$	4,564,700.22

3/ Contractor has entered into a 9(d) repayment contract for construction repayment.

4/ Construction component of rate is adjusted to reflect voluntary payments in the amount of \$250,000.00 received on October 24, 2018 and \$1,428,344.00 received on August 7, 2019.

	Total Allocated Construction Cost	Repayment	Voluntary Payments	Unpaid Allocated Construction Cost	Present Worth Project Deliveries 2020 - 2030	Allocated Construction Cost Per Acre-Foot
East Bay MUD	\$ 5,451,608	\$ 2,394,188.77	\$ 2,984,450.00	\$ 72,968.94	89,617	\$ 0.81
			\$ 250,000.00			
			<u>\$ 1,428,344.00</u>			
Sacramento MUD	\$ 4,003,381.58	\$ 2,564,265.34	\$ 1,678,344.00	\$ (239,227.76)	74,778	\$ -

5/ Placer County Water Agency's construction component of rate is being reduced to zero to reflect the credit that is available to them regarding their funding of the American River Pumping Station Project.