

M&I Full Cost 2015 Sch FC-3.Z17.xlsm
12/16/2014

CENTRAL VALLEY PROJECT
SCHEDULE OF M&I FULL COST CONSTRUCTION COSTS PER ACRE-FOOT
AS OF SEPTEMBER 30, 2013
2015 SPECIAL WATER RATES

A		B		C		D		E		F	
		Construction Cost									
Facility/Contractor		Allocated Construction Cost		Repayment as of 09-30-13		Net Construction Cost		Present Worth of Projected Deliveries 2015-2030		2015 Full Cost Construction Cost per Acre-Foot	
Ref		<Sch. FC-4>		<Sch. A-2B>		(B-C)		<Sch. FC-5>		(D/E)	
<u>Black Butte D&R</u>											
County of Colusa		1/	\$ 5,115	\$ 5,590	\$ (475)		240	\$ -			
Elk Creek CSD			\$ 6,158	\$ 3,450	\$ 2,708		272	\$ 9.96			
US Forest Service - BB			\$ 2,701	\$ 800	\$ 1,901		122	\$ 15.53			
Whitney Const Inc.		1/	\$ 3,809	\$ 5,997	\$ (2,188)		68	\$ -			
Total Black Butte D&R			\$ 17,783	\$ 15,837	\$ 1,946		703				
<u>Clear Creek Unit</u>											
Clear Creek CSD			\$ 1,071,965	\$ 674,568	\$ 397,397		28,017	\$ 14.18			
<u>Contra Costa Canal</u>											
Contra Costa WD		1/	\$ 25,041,013	\$ 26,638,207	\$ (1,597,193)		859,198	\$ -			
<u>Cow Creek Unit</u>											
Bella Vista WD		1/	\$ 1,816,518	\$ 1,944,940	\$ (128,422)		35,323	\$ -			
<u>Cross Valley Canal</u>											
County of Fresno		1/	\$ 21,133	\$ 26,257	\$ (5,124)		1,632	\$ -			
County of Tulare			\$ 61,566	\$ 28,361	\$ 33,205		3,659	\$ 9.08			
Total Cross Valley Canal			\$ 82,699	\$ 54,618	\$ 28,082		5,291				

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<u>Delta-Mendota Canal</u>											
	Byron Bethany ID	1/	\$	192,675	\$	212,696	\$	(20,020)	7,206	\$	-
	City of Tracy	1/	\$	3,061,603	\$	4,396,119	\$	(1,334,516)	76,189	\$	-
	Del Puerto WD	1/	\$	4,721	\$	5,169	\$	(448)	180	\$	-
	Department of VA		\$	85,998	\$	23,661	\$	62,337	2,312	\$	26.96
	Panoche WD	1/	\$	8,469	\$	12,742	\$	(4,273)	241	\$	-
	San Luis WD	1/	\$	44,079	\$	92,792	\$	(48,713)	1,387	\$	-
	Total Delta-Mendota Canal		\$	3,397,545	\$	4,743,179	\$	(1,345,634)	87,515		
<u>Folsom D&R</u>											
	City of Roseville	1/	\$	3,893,440	\$	3,924,348	\$	(30,908)	240,337	\$	-
	El Dorado ID - FD&R	1/	\$	999,449	\$	1,060,523	\$	(61,074)	43,742	\$	-
	Placer County WA	1/	\$	18,081	\$	183,769	\$	(165,688)	2,844	\$	-
	Sacramento County WA		\$	1,215,098	\$	196,112	\$	1,018,986	59,843	\$	17.03
	San Juan WD		\$	1,802,205	\$	1,616,850	\$	185,355	65,827	\$	2.82
	Total Folsom D&R		\$	7,928,273	\$	6,981,602	\$	946,670	412,593		
<u>Folsom-South Canal</u>											
	East Bay MUD		\$	5,811,220	\$	1,437,921	\$	4,373,299	208,232	\$	21.00
	Sacramento Cty WA - FSC		\$	2,248,426	\$	-	\$	2,248,426	81,604	\$	27.55
	Sacramento MUD		\$	3,395,805	\$	2,546,101	\$	849,704	81,604	\$	10.41
	Total Folsom-South Canal		\$	11,455,450	\$	3,984,021	\$	7,471,429	371,439		
<u>Friant Dam</u>											
	County of Madera		\$	25,881	\$	17,500	\$	8,381	544	\$	15.41
	Fresno County WW#18	2/	\$	29,491	\$	65,078	\$	(35,588)	1,188		N/A
	Total Friant Dam		\$	55,371	\$	82,578	\$	(27,207)	1,732		

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<u>Friant-Kern Canal</u>											
Arvin-Edison WSD	2/	\$	242,276	\$	567,156	\$	(324,880)		2,927		N/A
City of Fresno	2/	\$	16,461,640	\$	21,385,091	\$	(4,923,451)		496,903		N/A
City of Lindsay	1/	\$	613,722	\$	773,826	\$	(160,104)		15,810	\$	-
City of Orange Cove	1/	\$	366,707	\$	516,444	\$	(149,736)		11,350	\$	-
Delano-Earlimart ID	2/	\$	34,512	\$	34,792	\$	(280)		1,346		N/A
Lindsay-Strathmore ID	2/	\$	62,663	\$	65,349	\$	(2,686)		1,795		N/A
Shafter-Wasco ID	2/	\$	118,736	\$	150,417	\$	(31,681)		3,995		N/A
Terra Bella ID	2/	\$	273,275	\$	362,028	\$	(88,753)		8,080		N/A
Total Friant-Kern Canal		\$	18,173,531	\$	23,855,102	\$	(5,681,571)		542,207		
<u>New Melones D & R</u>											
Stockton-East WD		\$	1,484,641	\$	673,097	\$	811,544		97,205	\$	8.35
<u>Sacramento River</u>											
City of Redding - SR	1/	\$	556,033	\$	669,902	\$	(113,869)		25,311	\$	-
City of West Sacramento	1/	\$	998,356	\$	1,040,171	\$	(41,815)		48,889	\$	-
Lake California P.O.A.	1/	\$	29,269	\$	32,802	\$	(3,533)		1,795	\$	-
Meyer Crest Ltd.	1/	\$	27,915	\$	57,590	\$	(29,675)		869	\$	-
Riverview Golf & CC	1/	\$	4,150	\$	4,914	\$	(764)		224	\$	-
Total Sacramento River		\$	1,615,723	\$	1,805,378	\$	(189,656)		77,088		
<u>San Felipe Unit</u>											
San Benito County WD	1/	\$	1,823,682	\$	1,987,221	\$	(163,539)		40,237	\$	-
Santa Clara Valley WD		\$	37,945,642	\$	35,287,053	\$	2,658,590		816,420	\$	3.26
Total San Felipe Unit		\$	39,769,325	\$	37,274,274	\$	2,495,051		856,657		

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<u>San Luis Canal - Fresno</u>					
City of Avenal	\$ 898,558	\$ 338,389	\$ 560,169	22,621	\$ 24.76
City of Coalinga	\$ 2,655,713	\$ 879,173	\$ 1,776,539	51,707	\$ 34.36
City of Huron	\$ 569,726	\$ 234,728	\$ 334,998	9,949	\$ 33.67
State of CA 1/	\$ 2,878	\$ 3,817	\$ (938)	64	\$ -
Westlands WD	\$ 2,078,386	\$ 2,078,386	\$ (0)	27,106	\$ -
Total San Luis Canal - Fresno	\$ 6,205,260	\$ 3,534,492	\$ 2,670,768	111,447	
<u>San Luis Canal - Tracy</u>					
Pacheco WD - SLC	\$ 12,035	\$ 3,133	\$ 8,901	218	\$ 40.90
Panoche WD - SLC 1/	\$ 14,908	\$ 17,034	\$ (2,126)	424	\$ -
San Luis WD - SLC 1/	\$ 304,158	\$ 405,965	\$ (101,807)	5,563	\$ -
Total San Luis Canal - Tracy	\$ 331,101	\$ 426,133	\$ (95,032)	6,205	
<u>Shasta D&R</u>					
Centerville CSD	\$ 217,696	\$ 67,213	\$ 150,483	9,174	\$ 16.40
Mountain Gate CSD	\$ 134,859	\$ 99,195	\$ 35,664	6,865	\$ 5.19
Shasta CWA	\$ 44,299	\$ 22,730	\$ 21,569	2,134	\$ 10.11
Total Shasta D&R	\$ 396,854	\$ 189,137	\$ 207,717	18,173	
<u>Spring Creek Conduit</u>					
City of Redding - SCC	\$ 521,695	\$ 359,634	\$ 162,060	36,748	\$ 4.41
Shasta CWA - SCC	\$ 38,978	\$ 18,453	\$ 20,525	1,491	\$ 13.77
Shasta CSD	\$ 113,222	\$ 103,028	\$ 10,194	5,776	\$ 1.76
Total Spring Creek Conduit	\$ 673,895	\$ 481,115	\$ 192,779	44,015	

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<u>Tehama-Colusa Canal</u>						
Colusa County WD	1/	\$ 28,891	\$ 31,539	\$ (2,648)	1,346	\$ -
Kanawha WD		\$ 1,736	\$ 462	\$ 1,273	54	\$ 23.40
Total Tehama-Colusa Canal		\$ 30,627	\$ 32,001	\$ (1,375)	1,401	
<u>Toyon Pipeline</u>						
City of Redding - TP	1/	\$ 27,962	\$ 229,042	\$ (201,081)	359	\$ -
City of Shasta Lake	1/	\$ 1,315,574	\$ 1,538,839	\$ (223,265)	20,797	\$ -
US Forest Service	1/	\$ 2,192	\$ 4,962	\$ (2,770)	56	\$ -
Total Toyon Pipeline		\$ 1,345,728	\$ 1,772,843	\$ (427,115)	21,211	
Total		<u>\$ 120,893,303</u>	<u>\$115,163,123</u>	<u>\$ 5,730,180</u>	<u>3,577,420</u>	

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FOOTNOTES:

- 1/ Contractor has satisfied their obligation of allocated construction costs as of 9/30/2013.
- 2/ Contractor has entered into a 9(d) repayment contract for construction repayment.