# M&I Full Cost 2009 Sch FC-3.Z11.xls 12/23/2008

### SCHEDULE OF M&I FULL COST CAPITAL COSTS PER ACRE-FOOT AS OF SEPTEMBER 30, 2007 2009 SPECIAL WATER RATES

			Capital Cost			
Facility/Contractor		Allocated Capital Cost	Repayment as of 09-30-07	Net Capital Cost	Present Worth of Projected Deliveries 2009-2030	2009 Full Cost Capital Cost per Acre-Foot
T demity/contractor		(Sch. FC-4)	(Sch. A-6)	0031	(Sch. FC-5)	per Adre 1 out
Black Butte D&R		(	(22		(22	
County of Colusa		\$5,112	\$5,588	(\$476)	324	(\$1.47)
Elk Creek CSD		6,858	3,488	3,370	351	\$9.61
US Forest Service - BB		2,708	273	2,435	166	\$14.63
Whitney Const Inc.		3,855	5,990	(2,135)	97	(\$21.91)
Total Black Butte D&R		\$18,533	15,338	3,195	939	
Clear Creek Unit						
Clear Creek CSD		1,684,915	330,364	1,354,551	37,563	\$36.06
Contra Costa Canal				<i></i>		(***
Contra Costa WD	1/	25,017,666	27,103,944	(2,086,278)	959,618	(\$2.17)
Cow Creek Unit						<b>Aa</b> 4 <b>aa</b>
Bella Vista WD		2,240,974	1,390,096	850,878	34,564	\$24.62
Cross Valley Canal		•	•	(* )		
County of Fresno		\$25,772	\$26,222	(\$450)	2,349	(\$0.19)
County of Tulare		70,935	28,361	42,574	5,266	\$8.08
Total Cross Valley Canal		\$96,707	\$54,583	\$42,124	7,615	
Delta-Mendota Canal						
Byron Bethany ID		\$264,378	\$163,274	\$101,104	8,350	\$12.11
City of Tracy	3/	5,373,242	2,738,205	2,635,037	88,034	\$29.93
Del Puerto WD		6,279	4,229	2,050	202	\$10.14
Department of VA		131,674	491	131,183	3,004	\$43.67
Panoche WD San Luis WD		11,721	8,816	2,905	283	\$10.25
Total Delta-Mendota Canal		<u>61,438</u> \$5,848,733	<u>92,209</u> \$3,007,224	(30,771) \$2,841,509	<u> </u>	(\$17.00)
Folsom D&R						
City of Roseville		\$3,623,899	\$3,483,517	\$140,381	259,368	\$0.54
El Dorado ID - FD&R		973,013	1,044,015	(71,001)	52,562	(\$1.35)
Sacramento County WA		1,334,892	184,464	1,150,428	79,898	\$14.40
San Juan WD		1,857,667	1,604,679	252,989	89,668	\$2.82
Total Folsom D&R		\$7,789,472	\$6,316,675	\$1,472,797	481,496	\$2.0L
Folsom-South Canal						
East Bay MUD		\$12,733,437	\$1,356,768	\$11,376,669	215,332	\$52.83
Sacramento Cty WA - FSC	4/	3,645,434		3,645,434	93,932	\$38.81
Sacramento MUD	4/	7,244,879	427,680	6,817,199	120,545	\$56.55
Total Folsom-South Canal		\$23,623,750	\$1,784,448	\$21,839,302	429,809	
						Schedule FC-3

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		Capital Cost			
		Capital Cost		Present Worth	2009
	Allocated	Repayment	Net	of Projected	M&I Full Cost
	Capital	as of	Capital	Deliveries	Capital Cost
Facility/Contractor	Cost	09-30-07	Cost	2009-2030	Per Acre-Foot
T dolling/ optimization	(Sch. FC-4)	(Sch. A-6)		(Sch. FC-5)	
Friant Dam		(00.117(0))		(00	
County of Madera	\$27,664	\$17,309	\$10,355	753	\$13.75
Fresno County WW#18	28,427	64,904	(36,476)	1,407	(\$25.92)
Total Friant Dam	\$56,091	\$82,213	(\$26,122)	2,160	
Friant-Kern Canal					
Arvin-Edison WSD	\$337,174	\$567,156	(\$229,982)	4,213	(\$54.59)
City of Fresno	21,782,805	3,126,343	18,656,462	574,422	\$32.48
City of Lindsay	821,529	584,714	236,815	17,623	\$13.44
City of Orange Cove	482,380	473,589	8,790	12,897	\$0.68
Delano-Earlimart ID	37,196	12,685	24,511	1,517	\$16.16
Lindsay-Strathmore ID	70,529	56,013	14,516	2,022	\$7.18
Shafter-Wasco ID	153,911	89,482	64,429	4,217	\$15.28
Terra Bella ID	360,470	162,034	198,436	7,789	\$25.48
Total Friant-Kern Canal	\$24,045,994	\$5,072,016	\$18,973,978	624,698	
Sacramento River					
City of Redding - SR	\$533,865	\$665,130	(\$131,265)	28,511	(\$4.60)
City of West Sacramento	938,497	1,017,547	(79,050)	44,150	(\$1.79)
Lake California P.O.A.	27,180	31,829	(4,649)	2,022	(\$2.30)
Meyer Crest Ltd.	24,862	57,295	(32,433)	879	(\$36.89)
Riverview Golf & CC	3,861	4,830	(969)	253	(\$3.83)
Total Sacramento River	\$1,528,265	\$1,776,631	(\$248,366)	75,815	
San Felipe Unit					
San Benito County WD	\$2,353,814	\$1,366,168	\$987,646	45,862	\$21.54
Santa Clara Valley WD	46,809,989	28,457,940	18,352,049	919,856	\$19.95
Total San Felipe Unit	\$49,163,804	\$29,824,108	\$19,339,695	965,718	
San Luis Canal - Fresno	•		• · · · · · · · · · · · · · · · · · · ·		•
City of Avenal	\$1,170,654	• • • • • • •	\$1,170,654	27,242	\$42.97
City of Coalinga	3,441,895	\$411,482	3,030,412	61,128	\$49.58
City of Huron	777,591	26,903	750,688	11,419	\$65.74
State of CA	3,606	3,556	50	66	\$0.76
Westlands WD	2,437,689	1,949,591	488,098	30,533	\$15.99
Total San Luis Canal - Fresno	\$7,831,434	\$2,391,532	\$5,439,902	130,387	

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		Capital Cost			
				Present Worth	2009
	Allocated	Repayment	Net	of Projected	M&I Full Cost
	Capital	as of	Capital	Deliveries	Capital Cost
Facility/Contractor	Cost	09-30-07	Cost	2009-2030	Per Acre-Foot
	(Sch. FC-4)	(Sch. A-6)		(Sch. FC-5)	
<u>San Luis Canal - Tracy</u>					
Pacheco WD - SLC	\$17,547	\$2,638	\$14,909	287	\$51.86
Panoche WD - SLC	18,522	13,103	5,419	450	\$12.04
San Luis WD - SLC	266,259	363,048	(96,789)	6,266	(\$15.45)
Total San Luis Canal - Tracy	\$302,328	\$378,789	(\$76,462)	7,003	
Shasta D&R					
Centerville CSD	\$225,036	\$72,208	\$152,827	11,077	\$13.80
Mountain Gate CSD	133,983	95,980	38,003	8,279	\$4.59
Shasta CWA	45,463	20,876	24,586	2,674	\$9.19
Total Shasta D&R	\$404,481	\$189,064	\$215,417	22,030	
Spring Creek Conduit					
City of Redding - SCC	\$485,707	\$321,768	\$163,939	38,388	\$4.27
Shasta CWA - SCC	40,208	15,225	24,983	1,894	\$13.19
Shasta CSD	110,152	99,416	10,736	6,763	\$1.59
Total Spring Creek Conduit	\$636,067	\$436,408	\$199,659	47,045	
<u>Tehama-Colusa Canal</u>					
Colusa County WD	\$36,661	\$24,884	\$11,777	1,451	\$8.12
Kanawha WD	2,722	112	2,610	74	\$35.42
Total Tehama-Colusa Canal	\$39,383	\$24,996	\$14,387	1,524	
Toyon Pipeline					
City of Redding - TP	\$39,386	\$228,996	(\$189,610)	422	(\$449.07)
City of Shasta Lake	1,645,804	1,509,181	136,623	25,864	\$5.28
US Forest Service	3,371	4,949	(1,578)	87	(\$18.15)
Total Toyon Pipeline	\$1,688,560	\$1,743,126	(\$54,566)	26,373	
Total	\$152,017,157	\$81,921,556	\$70,095,601	3,956,043	

### SCHEDULE OF M&I FULL COST CAPITAL COSTS PER ACRE-FOOT AS OF SEPTEMBER 30, 2007 2009 SPECIAL WATER RATES

### FOOTNOTES:

1/ Represents Contra Costa's share of the CVP In-Basin costs in accordance with the District's amendatory contract (dated May 26, 1994).

2/ Refer to 2009 Special Water Rates, Schedule FC-4.

Allocated Capital Cost	
Schedule FC-4	\$150,982,932
Assigned Costs - City of Tracy 3/	1,034,225
Total	\$152,017,157

3/ Allocated Capital Cost and Capital Repayment have been adjusted to include assigned historical costs and revenues from Banta-Carbona ID and West Side ID. Refer to the 2009 Irrigation Water Rates, Schedule A-2Ba, footnotes 4/ for assigned revenues, and schedule A-2Bb, footnote 5/ for assigned historical capital costs.

	Assigned Historical Capital Costs	Assigned Revenues
Banta-Carbona ID West Side ID	\$720,020 314,205	\$263,272 163,511
Total	\$1,034,225	\$426,783

4/ SMUD assigned 30,000 a/f of its water to Sacramento County WA effective October, 1, 2006. However, Sacramento County WA will not take water delivery until 2011,

or such time as the Sacramento County Surface Treatment Plant becomes operational, whichever event occurs first in accordance with the assignment agreement dated July 12, 2006.