RECLAMATION
Managing Water in the West

U.S. Department of the Interior
Bureau of Reclamation

M&I 2016 Sch B-5A F.Z20.XLSM
9/14/2017

CENTRAL VALLEY PROJECT
SCHEDULE OF FY 2016 ALLOCATED M&I PROJECT USE ENERGY (PUE) OFFSET AND ASSOCIATED CREDIT (SEE SCH. B-6A)

A	B	C	D	E	F	G
	Storage FY 2016			Direct Pumping PUE Offset	Direct Pumping PUE Credit	
Facility/Contractor	Total A/F	Ratio of A/F by Contractor	Total Cost $ 294,355.52 $ 10,939.82			Total PUE Offset & Credit
Ref	<2016 Sch B-2>	(E/(total a/f))	F*total (Sch B-6A)	<Sch B-6A>	<Sch B-6A>	D+E+F
Black Butte D & R						
County of Colusa	5	0.000020	$ 5.83			$ 5.83
Elk Creek CSD		-	$ -			$ -
US Forest Service - BB	14	0.000055	$ 16.32			$ 16.32
Whitney Const.	(25)	(0.000099)	$ (29.15)			$ (29.15)
Total BB D & R	(6)	(0.000024)	$ (7.00)	$ -	$ -	$ (7.00)
Clear Creek Unit						
Clear Creek CSD	620	0.002456	$ 722.93			$ 722.93
Contra Costa Canal						
Contra Costa WD	108,184	0.428541	$ 126,143.54		(148,388.24)	$ (22,244.70)
Cow Creek Unit						
Bella Vista WD	2,793	0.011064	$ 3,256.66	17,345.73		$ 20,602.39
Cross Valley Canal						
County of Fresno	-	-	$ -			$ -
County of Tulare	-	-	$ -			$ -
Total CV Canal	-	-	$ -	$ -	$ -	$ -
Delta-Mendota Canal						
Byron Bethany ID	849	0.003363	$ 989.94			$ 989.94
City of Tracy	3,487	0.013813	$ 4,065.87			$ 4,065.87
Del Puerto WD		-	$ -			$ -
Department of VA	385	0.001525	$ 448.91			$ 448.91
Panoche WD - DMC	25	0.000099	$ 29.15			$ 29.15
San Luis WD - DMC	36	0.000143	$ 41.98			$ 41.98
Total DM Canal	4,782	0.018943	$ 5,575.86	$ -	$ -	$ 5,575.86

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Folsom D & R						
City of Roseville	25,010	0.099070	$ 29,161.89			$ 29,161.89
El Dorado ID - FD&R	4,872	0.019299	$ 5,680.80			$ 5,680.80
Placer County WD		-	$ -			$ -
Sacramento County WA	9,284	0.036776	$ 10,825.23			$ 10,825.23
San Juan WD	1,230	0.004872	$ 1,434.19			$ 1,434.19
Total Folsom D & R	40,396	0.160018	$ 47,102.11	$ -	$ -	$ 47,102.11
Folsom-South Canal						
East Bay MUD	13,268	0.052558	$ 15,470.61			$ 15,470.61
Sacramento County WA - FSC	-	-	$ -			$ -
Sacramento MUD	-	-	$ -			$ -
Total FS Canal	13,268	0.052558	$ 15,470.61	$ -	$ -	$ 15,470.61
Friant Dam						
County of Madera	24	0.000095	$ 27.98			$ 27.98
Fresno County WW #18	104	0.000412	$ 121.26			$ 121.26
Total Friant Dam	128	0.000507	$ 149.25	$ -	$ -	$ 149.25
Friant-Kern Canal						
Arvin-Edison WSD	432	0.001711	$ 503.72			$ 503.72
City of Fresno	50,203	0.198866	$ 58,537.16			$ 58,537.16
City of Lindsay	1,140	0.004516	$ 1,329.25			$ 1,329.25
City of Orange Cove	1,132	0.004484	$ 1,319.92			$ 1,319.92
Delano-Earlimart ID		-	$ -			$ -
Lindsay-Strathmore ID	1,342	0.005316	$ 1,564.78			$ 1,564.78
Shafter-Wasco ID	59	0.000234	$ 68.79			$ 68.79
Terra Bella ID	1,826	0.007233	$ 2,129.13			$ 2,129.13
Total FK Canal	56,134	0.222360	$ 65,452.76	$ -	$ -	$ 65,452.76
New Melones D & R						
Stockton East WD		-	$ -			$ -
Sacramento River						
City of Redding - SR	2,659	0.010533	$ 3,100.42			$ 3,100.42
City of West Sacramento	7,323	0.029008	$ 8,538.69			$ 8,538.69
Lake California P.O.A.	200	0.000792	$ 233.20			$ 233.20
Meyer Crest Ltd.		-	$ -			$ -
Riverview Golf & CC	25	0.000099	$ 29.15			$ 29.15
Total Sacramento River	10,207	0.040432	$ 11,901.46	$ -	$ -	$ 11,901.46

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San Luis Canal - Fresno						
City of Avenal	1,978	0.007835	$ 2,306.37			$ 2,306.37
City of Coalinga	4,170	0.016518	$ 4,862.26	75,484.43		$ 80,346.69
City of Huron	761	0.003014	$ 887.33			$ 887.33
State of CA	2	0.000008	$ 2.33			$ 2.33
Westlands WD	3,051	0.012086	$ 3,557.49		(2,535.60)	$ 1,021.89
Total SLC - Fresno	9,962	0.039462	$ 11,615.78	$ 75,484.43	$ (2,535.60)	$ 84,564.62
San Luis Canal - Tracy						
Pacheco WD - SLC		-	$ -			$ -
Panoche WD - SLC	74	0.000293	$ 86.28			$ 86.28
San Luis WD - SLC	401	0.001588	$ 467.57			$ 467.57
Total SLC - Tracy	475	0.001882	$ 553.85	$ -	$ -	$ 553.85
Shasta Dam						
Centerville CSD	418	0.001656	$ 487.39			$ 487.39
Mountain Gate CSD	292	0.001157	$ 340.47			$ 340.47
Shasta CWA	160	0.000634	$ 186.56			$ 186.56
Total Shasta Dam	870	0.003446	$ 1,014.43	$ -	$ -	$ 1,014.43
Spring Creek Conduit						
City of Redding - SCC	3,750	0.014855	$ 4,372.53			$ 4,372.53
Shasta CWA - SCC	77	0.000305	$ 89.78			$ 89.78
Shasta CSD	118	0.000467	$ 137.59			$ 137.59
Total SC Conduit	3,945	0.015627	$ 4,599.91	$ -	$ -	$ 4,599.91
Tehama-Colusa Canal						
Colusa County WD	140	0.000555	$ 163.24		(325.68)	$ (162.44)
Kanawha WD	17	0.000067	$ 19.82		(9.69)	$ 10.13
Total Tehama-Colusa Canal	157	0.000622	$ 183.06	$ -	$ (335.37)	$ (152.31)
Toyon Pipeline						
City of Redding - TP	16	0.000063	$ 18.66			$ 18.66
City of Shasta Lake	516	0.002044	$ 601.66	835.19		$ 1,436.85
US Forest Service - TP		-	$ -			$ -
Total Toyon Pipeline	532	0.002107	$ 620.32	$ 835.19	$ -	$ 1,455.51
Total AF/Cost without San Felipe Unit	252,447	1.000000	$ 294,355.52	$ 93,665.35	$ (151,259.21)	$ 236,761.66

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San Felipe Unit						
SB County WD - IB	1,019	0.016685	$ 182.53			$ 182.53
SC Valley WD - IB	60,053	0.983315	$ 10,757.28		(247,701.48)	$ (236,944.20)
Total San Felipe Unit	61,072	1.000000	$ 10,939.82	$ -	$ (247,701.48)	$ (236,761.66)
GRAND TOTAL	313,519		$ 305,295.34	$ 93,665.35	$ (398,960.69)	$ (0.00)