

APPENDIX A

Table A.1
Flow, MG

	Estimated FY 05/06	Projected FY 06/07	Projected FY 07/08	Projected FY 08/09	Projected FY 09/10	Projected FY 10/11	Projected FY 11/12	Projected FY 12/13	Projected FY 13/14	Projected FY 14/15	Projected FY 15/16	Projected FY 16/17	Projected FY 17/18	Projected FY 18/19	Projected FY 19/20	Projected FY 20/21	Projected FY 21/22
Residential Modesto 1																	
SF DU	5,508	5,563	5,619	5,675	5,732	5,789	5,847	5,906	5,965	6,024	6,085	6,145	6,207	6,269	6,332	6,395	6,459
DU 2-3	355	359	362	366	370	373	377	381	385	389	392	396	400	404	408	412	417
MF 3-4	246	249	251	254	256	259	261	264	267	269	272	275	277	280	283	286	289
MF 5+	925	934	943	953	962	972	982	991	1,001	1,011	1,021	1,032	1,042	1,052	1,063	1,074	1,084
Add'l DU	24	25	25	25	25	26	26	26	26	27	27	27	27	28	28	28	29
Apartment	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35
Residential Empire 1																	
SF DU	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96
DU 2-3	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54
MF 3-4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Add'l DU	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Ap'l DU	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Churches 1	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67
Schools 2																	
K-6	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
K-8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7-8	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
HS	50	53	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59
COL	17	15	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
Commercial 1																	
Group 1	1,084	1,095	1,106	1,117	1,129	1,140	1,151	1,163	1,174	1,186	1,198	1,210	1,222	1,234	1,247	1,259	1,272
Group 2	98	99	100	101	102	103	104	105	106	107	108	109	110	112	113	114	115
Group 3	94	95	96	97	98	99	100	101	102	103	104	105	106	107	109	110	111
Group 4	228	230	232	235	237	239	242	244	247	249	251	254	257	259	262	264	267
Industrial Minor 3	734	769	777	784	792	800	808	816	824	832	840	848	856	865	873	882	891
Industrial Major 4	2,415	2,415	2,415	2,415	2,415	2,415	2,415	2,415	2,415	2,415	2,415	2,415	2,415	2,415	2,415	2,415	2,415
Septage Haulers 5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Total	12,071	12,194	12,318	12,413	12,509	12,606	12,704	12,803	12,903	13,003	13,105	13,208	13,312	13,417	13,523	13,630	13,738

NOTES:

1. Detailed data for residential, church and commercial customer classes is shown in Table A.6.

2. Detailed data for schools shown in Table A.8.

3. Monthly FY 05/06 data for minor industrial users is shown in Table A.11 and is summarized below. Detailed projected annual data is shown in Table C.5.

4. Monthly FY 05/06 data for major industrial users is shown in Table A.10 and is summarized below. Detailed projected annual data is shown in Table C.4.

Gallons	Month >	1	2	3	4	5	6	7	8	9	10	11	12	FY06
Major Industrial Process >	353,260,602	606,874,297	419,458,886	126,477,849	82,947,419	91,034,406	102,702,021	105,340,315	105,340,315	117,831,350	111,768,896	106,896,139	138,499,076	2,363,093,256
Cumulative % >	15%	41%	58%	64%	67%	71%	75%	80%	80%	85%	90%	94%	100%	100%
Major Industrial Sanitary >	5,752,069	6,593,625	6,405,865	4,146,779	2,548,000	3,640,153	3,079,116	3,244,435	3,453,141	3,247,427	4,622,311	4,622,311	4,680,237	51,413,158
Cumulative % >	11%	24%	36%	45%	49%	57%	63%	69%	76%	82%	82%	91%	100%	100%
Minor Industrial Process >	62,799,000	66,155,000	62,289,000	61,813,000	57,656,000	58,781,000	58,820,000	54,194,000	61,509,000	58,260,000	60,023,000	59,574,000	59,574,000	721,873,000
Cumulative % >	9%	18%	26%	35%	43%	51%	59%	67%	75%	83%	83%	92%	100%	100%
Minor Industrial Sanitary >	1,094,000	1,080,000	1,082,000	1,084,000	1,082,000	1,075,000	1,229,000	229,000	1,230,000	1,269,000	1,269,000	278,000	1,223,000	11,965,000
Cumulative % >	9%	18%	27%	36%	45%	54%	65%	67%	77%	87%	87%	90%	100%	100%

5. Detailed data for septage haulers is shown in Table A.13.

Table A.2
BOD, Thousand Pounds

Customer Class	Estimated FY 05/06	Projected FY 06/07	Projected FY 07/08	Projected FY 08/09	Projected FY 09/10	Projected FY 10/11	Projected FY 11/12	Projected FY 12/13	Projected FY 13/14	Projected FY 14/15	Projected FY 15/16	Projected FY 16/17	Projected FY 17/18	Projected FY 18/19	Projected FY 19/20	Projected FY 20/21	Projected FY 21/22
Residential Modesto 1																	
SF DU	9,188	9,280	9,372	9,466	9,561	9,656	9,753	9,850	9,949	10,048	10,149	10,250	10,353	10,456	10,561	10,667	10,773
DU 2-3	593	598	604	610	617	623	629	635	642	648	655	661	668	674	681	688	695
MF 3-4	411	415	419	423	427	431	435	440	445	449	454	458	463	467	472	477	482
SW5	1,542	1,558	1,573	1,589	1,605	1,621	1,637	1,654	1,670	1,687	1,704	1,721	1,738	1,755	1,773	1,791	1,809
Adtl DU	41	41	41	42	42	43	43	43	44	44	45	45	46	46	47	47	48
Apartment	58	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59
Residential Empire 1																	
SF DU	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160
DU 2-3	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91
MF 3-4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Adtl DU	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Apartment	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Churches 1	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Schools 1																	
K-6	30	31	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62
K-8	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
7-8	27	27	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22
HS	84	88	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
COL	28	25	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28
Commercial 1																	
Group 1	1,809	1,827	1,845	1,864	1,882	1,901	1,920	1,939	1,959	1,978	1,998	2,018	2,038	2,059	2,079	2,100	2,121
Group 2	368	371	375	379	383	387	390	394	398	402	406	410	414	419	423	427	431
Group 3	551	557	562	568	574	580	585	591	597	603	609	615	621	628	634	640	647
Group 4	1,899	1,918	1,937	1,956	1,976	1,996	2,016	2,036	2,056	2,077	2,097	2,118	2,140	2,161	2,183	2,204	2,226
Industrial Minor 2	1,594	1,616	1,632	1,648	1,665	1,681	1,698	1,714	1,731	1,748	1,765	1,783	1,800	1,818	1,836	1,854	1,872
Industrial Major 3	27,798	27,798	27,798	27,798	27,798	27,798	27,798	27,798	27,798	27,798	27,798	27,798	27,798	27,798	27,798	27,798	27,798
Septage Haulers 4	479	479	479	479	479	479	479	479	479	479	479	479	479	479	479	479	479
Total	46,861	47,051	47,274	47,458	47,643	47,830	48,019	48,209	48,402	48,597	48,793	48,992	49,193	49,395	49,600	49,806	50,015

NOTES:
1. BOD load (in thousand pounds, KLBS) is the concentration shown below (in milligrams per liter, mg/l) for the volume discharged shown in Table A.1.

Customer Class	Number	1	2	3	4	5	6	7	8	9	10	11	12	FY06
Month	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Jun-06	FY06
Major Industrial Process >	4,586,732	8,393,788	4,343,339	1,352,269	938,634	965,164	951,352	1,135,602	1,156,193	1,111,004	1,301,276	1,476,144	27,712,517	
Cumulative % >	17%	47%	83%	67%	71%	74%	78%	82%	86%	90%	95%	100%		
Major Industrial Sanitary >	9,594	10,998	10,685	6,917	4,250	6,072	5,136	5,412	5,760	5,417	7,710	7,807	85,757	
Cumulative % >	11%	24%	36%	45%	49%	57%	63%	69%	76%	82%	91%	100%		200 < Industrial Sanitary BOD mg/l
Minor Industrial Process >	109,922	133,616	108,744	196,651	121,691	123,977	111,880	131,423	151,815	115,979	138,214	129,877	1,573,689	
Cumulative % >	7%	15%	22%	35%	43%	50%	58%	66%	76%	83%	92%	100%		
Minor Industrial Sanitary >	1,825	1,801	1,805	1,808	1,805	1,793	2,050	382	2,052	2,117	464	2,040	19,941	
Cumulative % >	9%	18%	27%	36%	45%	54%	65%	67%	77%	87%	90%	100%		200 < Industrial Sanitary BOD mg/l

4. Detailed data for septage haulers is shown in Table A.13.

Table A.3
TSS, Thousand Pounds

Customer Class	FY 05/06	FY 06/07	FY 07/08	FY 08/09	FY 09/10	FY 10/11	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	Projected FY 21/22
Residential Modesto 1																	
SF DU	9,188	9,280	9,372	9,466	9,561	9,656	9,753	9,850	9,949	10,048	10,149	10,250	10,353	10,456	10,561	10,667	10,773
DU 2-3	593	598	604	610	617	623	629	635	642	648	655	661	668	674	681	688	695
MF 3-4	411	415	419	423	427	431	436	440	445	449	454	458	463	467	472	477	482
MF 5+	1,542	1,568	1,573	1,589	1,605	1,621	1,637	1,654	1,670	1,687	1,704	1,721	1,738	1,755	1,773	1,791	1,809
Add'l DU	41	41	41	42	42	43	43	43	44	44	45	45	46	46	47	47	48
Apartment	58	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59
Residential Empire 1																	
SF DU	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160
DU 2-3	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91	91
MF 3-4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
SWA	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
SW5	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Churches 1	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
Schools 1																	
K-6	30	31	62	62	62	62	62	62	62	62	62	62	62	62	62	62	62
K-8	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
7-8	27	27	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22
HS	84	88	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
COL	28	25	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28
Commercial 1																	
Group 1	1,809	1,827	1,845	1,864	1,882	1,901	1,920	1,939	1,959	1,978	1,998	2,018	2,038	2,059	2,079	2,100	2,121
Group 2	368	371	375	379	383	387	390	394	398	402	406	410	414	419	423	427	431
Group 3	551	557	562	568	574	580	585	591	597	603	609	615	621	628	634	640	647
Group 4	1,899	1,918	1,937	1,956	1,976	1,996	2,016	2,036	2,056	2,077	2,097	2,118	2,140	2,161	2,183	2,204	2,226
Industrial Minor 2	1,315	1,335	1,348	1,362	1,375	1,388	1,402	1,416	1,430	1,444	1,458	1,472	1,487	1,501	1,516	1,531	1,546
Industrial Major 3	12,184	12,184	12,184	12,184	12,184	12,184	12,184	12,184	12,184	12,184	12,184	12,184	12,184	12,184	12,184	12,184	12,184
Septage Haulers 4	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944	2,944
Total	33,434	33,621	33,841	34,022	34,204	34,388	34,574	34,762	34,952	35,144	35,337	35,533	35,730	35,929	36,131	36,334	36,540

NOTES:
 1. BOD load (in thousand pounds, KLBS) is the concentration shown below (in milligrams per liter, mg/l) for the volume discharged shown in Table A.1.
 Residential > 200
 Churches > 200
 Schools > 200
 Commercial, Grp 1 > 200
 Commercial, Grp 2 > 450
 Commercial, Grp 3 > 700
 Commercial, Grp 4 > 1000
 2. Monthly FY 05/06 data for minor industrial users is shown in Table A.12 and is summarized below. Detailed projected annual data is shown in Table C.5.
 3. Monthly FY 05/06 data for major industrial users is shown in Table A.10 and is summarized below. Detailed projected annual data is shown in Table C.4.

Pounds	Number >	1	2	3	4	5	6	7	8	9	10	11	12	FY06
Month >	Number >	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	FY06
Major Industrial Process >	2,089,010	4,063,577	2,576,918	474,532	303,857	325,128	349,741	370,936	324,501	288,921	406,916	518,920	12,098,457	
Cumulative % >	17%	51%	72%	76%	79%	81%	84%	87%	90%	92%	96%	99%	100%	
Major Industrial Sanitary >	9,594	10,998	10,685	6,917	4,250	6,072	5,136	5,412	5,760	5,417	7,710	7,907	85,757	200 < Industrial Sanitary TSS mg/l
Cumulative % >	11%	24%	36%	45%	49%	57%	63%	69%	76%	82%	91%	100%	100%	
Minor Industrial Process >	103,453	94,363	91,550	195,603	92,454	91,612	87,755	77,159	119,802	122,732	112,512	106,370	1,295,365	
Cumulative % >	8%	15%	22%	37%	45%	58%	64%	74%	83%	92%	92%	92%	100%	
Minor Industrial Sanitary >	1,825	1,801	1,805	1,808	1,805	1,793	2,050	382	2,052	2,117	464	2,040	19,941	200 < Industrial Sanitary TSS mg/l
Cumulative % >	9%	18%	27%	36%	45%	54%	65%	67%	77%	87%	90%	90%	100%	

4. Detailed data for septage haulers is shown in Table A.13.

Table A.4
Billing Units

Customer Class	Estimated FY 05/06	Projected FY 06/07	Projected FY 07/08	Projected FY 08/09	Projected FY 09/10	Projected FY 10/11	Projected FY 11/12	Projected FY 12/13	Projected FY 13/14	Projected FY 14/15	Projected FY 15/16	Projected FY 16/17	Projected FY 17/18	Projected FY 18/19	Projected FY 19/20	Projected FY 20/21	Projected FY 21/22
Residential Modesto ¹																	
SF DU	52,038	52,558	53,084	53,615	54,151	54,693	55,239	55,792	56,350	56,913	57,482	58,057	58,638	59,224	59,816	60,415	61,019
DIU 2-3	3,908	3,948	3,987	4,027	4,067	4,108	4,149	4,190	4,232	4,275	4,317	4,361	4,404	4,448	4,493	4,538	4,583
MF 3-4	2,709	2,736	2,763	2,791	2,819	2,847	2,875	2,904	2,933	2,963	2,992	3,022	3,052	3,083	3,114	3,145	3,176
MF 5+	13,405	13,539	13,674	13,811	13,949	14,088	14,229	14,372	14,515	14,660	14,807	14,955	15,105	15,256	15,408	15,562	15,718
Adtl DU	352	356	360	363	367	370	374	378	382	385	389	393	397	401	405	409	413
Apartment	505	510	510	510	510	510	510	510	510	510	510	510	510	510	510	510	510
Residential Empire ¹																	
SF DU	905	905	905	905	905	905	905	905	905	905	905	905	905	905	905	905	905
DIU 2-3	598	598	598	598	598	598	598	598	598	598	598	598	598	598	598	598	598
MF 3-4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Adtl DU	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Apt DU	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Churches ¹	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116
Schools ²																	
K-6	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
K-8	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
7-8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
HS	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
COL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Commercial ¹																	
Group 1	1,679	1,696	1,713	1,730	1,747	1,764	1,782	1,800	1,818	1,836	1,854	1,873	1,892	1,911	1,930	1,949	1,969
Group 2	169	170	172	174	176	177	179	181	183	184	186	188	190	192	194	196	198
Group 3	48	49	49	50	50	51	51	52	52	53	53	54	54	55	55	56	57
Group 4	248	251	253	256	258	261	264	266	269	272	274	277	280	283	285	288	291
Industrial Minor ³	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Industrial Major ⁴	14	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
Septage Haulers ⁵	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
Total	76,826	77,575	78,328	79,088	79,856	80,632	81,416	82,207	83,006	83,814	84,629	85,453	86,285	87,125	87,973	88,830	89,696

NOTES:
1. Detailed data for residential, church and commercial customer classes is shown in Table A.6.
2. Detailed data for schools shown in Table A.8.
3. Detailed data for minor industrial users is shown in Table A.11 and Table A.12.
4. Detailed data for major industrial users is shown in Table A.10.
5. Detailed data for septage haulers is shown in Table A.13.

Table A.5
Accounts

Customer Class	Estimated FY 05/06	Projected FY 06/07	Projected FY 07/08	Projected FY 08/09	Projected FY 09/10	Projected FY 10/11	Projected FY 11/12	Projected FY 12/13	Projected FY 13/14	Projected FY 14/15	Projected FY 15/16	Projected FY 16/17	Projected FY 17/18	Projected FY 18/19	Projected FY 19/20	Projected FY 20/21	Projected FY 21/22
Residential Modesto 1																	
SF DU	52,747	53,274	53,807	54,345	54,889	55,438	55,992	56,552	57,117	57,689	58,266	58,848	59,437	60,031	60,631	61,238	61,850
DU 2-3	1,953	1,973	1,992	2,012	2,032	2,053	2,073	2,094	2,115	2,136	2,157	2,179	2,201	2,223	2,245	2,267	2,290
MF 3-4	779	787	795	803	811	819	827	835	844	852	861	869	878	887	895	904	913
MF 5+	1,175	1,187	1,199	1,211	1,223	1,235	1,247	1,260	1,272	1,285	1,298	1,311	1,324	1,337	1,351	1,364	1,378
Appl DU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apartment	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44
Residential Empire 1																	
SF DU	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880
DU 2-3	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78
MF 3-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SW3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SW5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apt DU	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129
Churches 1																	
Schools 2																	
K-6	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
K-8	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
7-8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
HS	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
COL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Commercial 1																	
Group 1	2,034	2,054	2,075	2,096	2,117	2,138	2,159	2,181	2,203	2,225	2,247	2,269	2,292	2,315	2,338	2,361	2,385
Group 2	197	199	201	203	205	207	209	211	213	215	218	220	222	224	226	229	231
Group 3	53	54	54	55	55	56	56	57	57	58	59	59	60	60	61	62	62
Group 4	294	297	300	303	306	309	312	315	318	322	325	328	331	335	338	341	345
Industrial Minor 3	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Industrial Major 4	14	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
Septage Haulers 5	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
Total	60,506	61,097	61,695	62,299	62,909	63,526	64,148	64,777	65,412	66,054	66,701	67,356	68,017	68,684	69,358	70,039	70,727

- NOTES:**
1. Detailed data for residential, church and commercial customer classes is shown in Table A.7.
 2. Detailed data for schools shown in Table A.8.
 3. Detailed data for minor industrial users is shown in Table A.11 and Table A.12.
 4. Detailed data for major industrial users is shown in Table A.10.
 5. Detailed data for septage haulers is shown in Table A.13.

Table A.6
Res.-Com. Billing Units & Discharge

Code	Average Number of Residential Billing Units and Nonresidential Accounts ¹																		
	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	
Residential																			
Modesto																			
SF DU	50,426	52,038	52,558	53,084	53,615	54,151	54,683	55,239	55,792	56,350	56,913	57,482	58,057	58,638	59,224	59,816	60,415	61,019	
Duplex	3,908	3,908	3,948	3,987	4,027	4,067	4,108	4,149	4,190	4,232	4,275	4,317	4,361	4,404	4,448	4,493	4,538	4,583	
MF 3-4	2,722	2,709	2,736	2,763	2,791	2,819	2,847	2,875	2,904	2,933	2,963	2,992	3,022	3,052	3,083	3,114	3,145	3,176	
MF 5+	13,427	13,405	13,539	13,674	13,811	13,949	14,088	14,229	14,372	14,515	14,660	14,807	14,955	15,105	15,256	15,408	15,562	15,718	
Add'l DU	350	352	356	360	363	367	370	374	378	382	385	389	393	397	401	405	409	413	
Apartment	396	505	510	510	510	510	510	510	510	510	510	510	510	510	510	510	510	510	
Empire Sanitary District																			
SF DU	964	905	905	905	905	905	905	905	905	905	905	905	905	905	905	905	905	905	
Duplex	596	598	598	598	598	598	598	598	598	598	598	598	598	598	598	598	598	598	
MF 3-4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Add'l DU	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Apt DU	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Churches																			
Fixed Charge Only	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
Fixed/Var Charges	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	
Commercial																			
Group 1	1,764	1,679	1,696	1,713	1,730	1,747	1,764	1,782	1,800	1,818	1,836	1,854	1,873	1,892	1,911	1,930	1,949	1,969	
Group 2	171	169	170	172	174	176	177	179	181	183	184	186	188	190	192	194	196	198	
Group 3	51	48	49	49	50	50	51	51	52	52	53	53	54	54	55	55	56	57	
Group 4	251	248	251	253	256	258	261	264	266	269	272	274	277	280	283	285	288	291	
Total	75,142	76,683	77,434	78,187	78,947	79,715	80,491	81,275	82,066	82,865	83,673	84,488	85,312	86,144	86,984	87,832	88,689	89,555	
NOTES:																			
1. Avg billing units and accounts are based on percent increases shown.																			
2. Residential discharge is the product of the number of units and gpd/unit.																			
Modesto																			
SF DU	3.2%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	
Duplex	0.1%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	
MF 3-4	-0.5%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	
MF 5+	-0.2%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	
Add'l DU	0.8%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	
Apartment	27.5%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	
Empire Sanitary District																			
SF DU	-6.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
DU 2-3	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
MF 3-4	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Add'l DU	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Apt DU	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Churches																			
Fixed Charge Only	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Fixed/Var Charges	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Commercial																			
Group 1	-4.8%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	
Group 2	-1.2%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	
Group 3	-4.5%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	
Group 4	-1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	

Table A.6
Res.-Com. Billing Units & Discharge

	Wastewater Discharge Volume (MG) by Fiscal Year (FY). ²																		
	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	
Residential																			
Modesto																			
SF DU	5,337.6	5,508.2	5,563.3	5,618.9	5,675.1	5,731.9	5,789.2	5,847.1	5,905.6	5,964.6	6,024.3	6,084.5	6,145.4	6,206.8	6,288.9	6,331.6	6,394.9	6,458.8	
Duplex	355.0	355.2	358.8	362.4	366.0	369.6	373.3	377.1	380.8	384.7	388.5	392.4	396.3	400.3	404.3	408.3	412.4	416.5	
MF 3-4	247.4	246.2	248.6	251.1	253.6	256.2	258.7	261.3	263.9	266.6	269.2	271.9	274.7	277.4	280.2	283.0	286.8	288.7	
MF 5+	926.2	924.7	934.0	943.3	952.7	962.3	971.9	981.6	991.4	1,001.3	1,011.3	1,021.5	1,031.7	1,042.0	1,052.4	1,062.9	1,073.6	1,084.3	
Add'l DU	24.1	24.3	24.6	24.8	25.0	25.3	25.6	25.8	26.1	26.3	26.6	26.9	27.1	27.4	27.7	27.9	28.2	28.5	
Apartment	27.3	34.8	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	
Empire Sanitary District																			
SF DU	102.0	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	
Duplex	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	
MF 3-4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Add'l DU	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Apt DU	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	
Churches																			
Fixed Charge Only	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	
Fixed/Var Charges	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	
Commercial																			
Group 1	1,086.6	1,084.5	1,095.3	1,106.3	1,117.3	1,128.5	1,139.8	1,151.2	1,162.7	1,174.3	1,186.1	1,197.9	1,209.9	1,222.0	1,234.2	1,246.6	1,259.1	1,271.6	
Group 2	111.2	96.0	99.0	100.0	101.0	102.0	103.0	104.0	105.1	106.1	107.2	108.3	109.3	110.4	111.5	112.7	113.8	114.9	
Group 3	89.3	94.5	96.4	96.3	97.3	98.3	99.3	100.3	101.3	102.3	103.3	104.3	105.4	106.4	107.5	108.6	109.7	110.8	
Group 4	217.1	227.7	229.9	232.2	234.6	236.9	239.3	241.7	244.1	246.5	249.0	251.5	254.0	256.5	259.1	261.7	264.3	267.0	
Total	8,645	8,815	8,901	8,988	9,075	9,163	9,252	9,342	9,433	9,525	9,618	9,712	9,806	9,902	9,998	10,096	10,194	10,293	
NOTES:																			
1. Avg billing units and accounts are based on percent increases shown.																			
2. Residential discharge is the product of the number of units and gpd/unit.																			
Modesto																			
SF DU	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	
Duplex	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	
MF 3-4	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	
MF 5+	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	
Add'l DU	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	
Apartment	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	
Empire Sanitary District																			
SF DU	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	290	
DU 2-3	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	
MF 3-4	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	
Add'l DU	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	249	
Apt DU	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	189	
Churches																			
Fixed Charge Only	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	
Fixed/Var Charges	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	1,576	
Commercial																			
Group 1																			
Group 2																			
Group 3																			
Group 4																			

Table A.7
Res-Com. Accounts

Code	Average Number of Accounts ¹																		
	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	
Residential																			
Modesto																			
SF DU	52,747	53,274	53,807	54,345	54,889	55,438	55,992	56,552	57,117	57,689	58,266	58,848	59,437	60,031	60,631	61,238	61,850		
Duplex	1,953	1,973	1,992	2,012	2,032	2,053	2,073	2,094	2,115	2,136	2,157	2,179	2,201	2,223	2,245	2,267	2,290		
MF 3-4	779	787	795	803	811	819	827	835	844	852	861	869	878	887	895	904	913		
MF 5+	1,175	1,187	1,199	1,211	1,223	1,235	1,247	1,260	1,272	1,285	1,298	1,311	1,324	1,337	1,351	1,364	1,378		
Apartment	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44		
Empire Sanitary District																			
SF DU	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880	880		
Duplex	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78		
MF 3-4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Add'l DU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Apt DU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Churches																			
Fixed Charge Only	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Fixed/Var Charges	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128		
Commercial																			
Group 1	2,034	2,054	2,075	2,096	2,117	2,138	2,159	2,181	2,203	2,225	2,247	2,269	2,292	2,315	2,338	2,361	2,385		
Group 2	197	199	201	203	205	207	209	211	213	215	218	220	222	224	226	229	231		
Group 3	53	54	54	55	55	56	56	57	57	58	59	59	60	60	61	62	62		
Group 4	294	297	300	303	306	309	312	315	318	322	325	328	331	335	338	341	345		
Total	60,363	60,956	61,554	62,158	62,768	63,385	64,007	64,636	65,271	65,913	66,560	67,215	67,876	68,543	69,217	69,898	70,586		

NOTES:
1. Average number of accounts data for FY 06 was provided by the City's Deputy Director of Finance. FY 06 values are escalated by same annual percentages as shown for the billing units in the footnote of Table A.6.

Table A.8
Schools ADA & Wastewater Discharge

Org	Code	School	Average Daily Attendance (ADA) Plus Staff by School Year (SY) 1, 2																		
			SY04	SY05	SY06	SY07	SY08	SY09	SY10	SY11	SY12	SY13	SY14	SY15	SY16	SY17	SY18	SY19	SY20	SY21	SY22
MUSD	809	Alberta Martone	767	746	776	776	776	776	776	776	776	776	776	776	776	776	776	776	776	776	776
MUSD	K-6	Beard	477	435	443	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460	460
MUSD	HS	Beyer High	2,804	2,839	2,901	3,017	3,017	3,017	3,017	3,017	3,017	3,017	3,017	3,017	3,017	3,017	3,017	3,017	3,017	3,017	3,017
MUSD	K-6	Breit Harte	923	867	861	896	896	896	896	896	896	896	896	896	896	896	896	896	896	896	896
MUSD	K-6	Burbank	779	738	696	723	723	723	723	723	723	723	723	723	723	723	723	723	723	723	723
MUSD	K-6	Catherine Everett	395	353	377	393	393	393	393	393	393	393	393	393	393	393	393	393	393	393	393
MUSD	HS	Davis High	2,781	2,733	2,714	2,823	2,823	2,823	2,823	2,823	2,823	2,823	2,823	2,823	2,823	2,823	2,823	2,823	2,823	2,823	2,823
MUSD	HS	Downey High	2,287	2,242	2,270	2,360	2,360	2,360	2,360	2,360	2,360	2,360	2,360	2,360	2,360	2,360	2,360	2,360	2,360	2,360	2,360
MUSD	K-6	El Vista	0	430	396	414	414	414	414	414	414	414	414	414	414	414	414	414	414	414	414
MUSD	K-6	Enslin	389	360	356	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370
MUSD	K-6	Franklin	919	845	805	837	837	837	837	837	837	837	837	837	837	837	837	837	837	837	837
MUSD	K-6	Fremont	601	573	539	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561	561
MUSD	K-6	Garrison	429	372	328	341	341	341	341	341	341	341	341	341	341	341	341	341	341	341	341
MUSD	HS	Hanshaw Middle	1,085	976	908	944	944	944	944	944	944	944	944	944	944	944	944	944	944	944	944
MUSD	HS	Harriette Krischen	796	744	732	761	761	761	761	761	761	761	761	761	761	761	761	761	761	761	761
MUSD	HS	Johansen High	2,650	2,675	2,645	2,751	2,751	2,751	2,751	2,751	2,751	2,751	2,751	2,751	2,751	2,751	2,751	2,751	2,751	2,751	2,751
MUSD	K-6	John Muir	526	493	468	486	486	486	486	486	486	486	486	486	486	486	486	486	486	486	486
MUSD	K-6	Lakewood	489	457	448	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466	466
MUSD	7-8	La Loma Jr High	977	935	863	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897	897
MUSD	7-8	Mark Twain Jr High	921	927	891	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927
MUSD	K-6	Marshall	0	837	778	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809	809
MUSD	HS	Modesto High	2,725	2,815	2,815	2,928	2,928	2,928	2,928	2,928	2,928	2,928	2,928	2,928	2,928	2,928	2,928	2,928	2,928	2,928	2,928
MUSD	K-6	Pearson	414	353	319	332	332	332	332	332	332	332	332	332	332	332	332	332	332	332	332
MUSD	7-8	Robertson Road	534	464	444	461	461	461	461	461	461	461	461	461	461	461	461	461	461	461	461
MUSD	K-6	Roosevelt Jr High	877	830	824	857	857	857	857	857	857	857	857	857	857	857	857	857	857	857	857
MUSD	K-6	Rose Ave	537	494	479	499	499	499	499	499	499	499	499	499	499	499	499	499	499	499	499
MUSD	K-6	Sonoma	544	496	505	526	526	526	526	526	526	526	526	526	526	526	526	526	526	526	526
MUSD	HS	Elliott Ed Center	749	957	947	984	984	984	984	984	984	984	984	984	984	984	984	984	984	984	984
MUSD	K-6	Wilson	344	332	280	291	291	291	291	291	291	291	291	291	291	291	291	291	291	291	291
MUSD	K-6	Wright	621	580	540	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562	562
MUSD	HS	Enochs	0	0	1,228	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277	1,277
MUSD	NEW K-6	NEW K-6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MUSD	NEW K-8	NEW K-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MUSD	NEW 7-8	NEW 7-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MUSD	NEW HS	NEW HS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MUSD	NEW COL	NEW COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SaUSD	K-6	Dena Boer Elem	539	483	483	502	502	502	502	502	502	502	502	502	502	502	502	502	502	502	502
SaUSD	K-6	Mildred Perkins Elem	608	603	660	686	686	686	686	686	686	686	686	686	686	686	686	686	686	686	686
SaUSD	K-6	Sisk Elementary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SaUSD	K-6	Salida Elem School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SaUSD	K-6	Vella Campus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SaUSD	NEW K-6	NEW K-6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SaUSD	NEW K-8	NEW K-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SaUSD	NEW 7-8	NEW 7-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SaUSD	NEW HS	NEW HS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SaUSD	NEW COL	NEW COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SIUSD	K-6	Agnes Baptist	684	557	548	570	570	570	570	570	570	570	570	570	570	570	570	570	570	570	570
SIUSD	K-6	Chrysler	535	529	512	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532	532
SIUSD	K-6	Eisenhut	404	341	331	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345	345
SIUSD	7-8	Mary Lou Dietrich	621	605	587	611	611	611	611	611	611	611	611	611	611	611	611	611	611	611	611
SIUSD	K-6	Munoy	347	287	254	264	264	264	264	264	264	264	264	264	264	264	264	264	264	264	264
SIUSD	7-8	Prescott Jr High	696	696	698	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726	726
SIUSD	NEW K-6	NEW K-6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SIUSD	NEW K-8	NEW K-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SIUSD	NEW 7-8	NEW 7-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SIUSD	NEW HS	NEW HS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SIUSD	NEW COL	NEW COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SyUSD	K-6	Coleman F. Brown	535	573	283	294	294	294	294	294	294	294	294	294	294	294	294	294	294	294	294
SyUSD	K-6	Dan Salvage	0	0	114	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118	118
SyUSD	K-6	Freedom	671	824	796	827	827	827	827	827	827	827	827	827	827	827	827	827	827	827	827
SyUSD	K-6	Orchard	582	677	686	693	693	693	693	693	693	693	693	693	693	693	693	693	693	693	693

Table A.8
Schools ADA & Wastewater Discharge

Org	Code	School	Average Daily Attendance (ADA) Plus Staff by School Year (SY) 1-2																	
			SY04	SY05	SY06	SY07	SY08	SY09	SY10	SY11	SY12	SY13	SY14	SY15	SY16	SY17	SY18	SY19	SY20	SY21
SyUSD	K-6	Sherwood	510	518	513	534	534	534	534	534	534	534	534	534	534	534	534	534	534	534
SyUSD	7-8	Someriset	1,156	1,245	1,120	1,165	1,165	1,165	1,165	1,165	1,165	1,165	1,165	1,165	1,165	1,165	1,165	1,165	1,165	1,165
SyUSD	K-6	Standiford	523	509	488	508	508	508	508	508	508	508	508	508	508	508	508	508	508	508
SyUSD	K-6	Stockard Coffee	764	748	711	739	739	739	739	739	739	739	739	739	739	739	739	739	739	739
SyUSD	K-6	Sylvan	412	468	563	586	586	586	586	586	586	586	586	586	586	586	586	586	586	586
SyUSD	7-8	Ustach	1,525	1,467	1,331	1,384	1,384	1,384	1,384	1,384	1,384	1,384	1,384	1,384	1,384	1,384	1,384	1,384	1,384	1,384
SyUSD	K-6	Woodrow	705	594	509	529	529	529	529	529	529	529	529	529	529	529	529	529	529	529
SyUSD		NEW K-6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SyUSD		NEW K-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SyUSD		NEW 7-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SyUSD		NEW HS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SyUSD		NEW COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YCC		Modesto, JC - East	6,899	6,497	4,442	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620
CENCAT		Central Catholic	445	430	409	425	425	425	425	425	425	425	425	425	425	425	425	425	425	425
SISTAN	K-8	St. Stanislaus	286	275	236	245	245	245	245	245	245	245	245	245	245	245	245	245	245	245
SISTAN	K-6	St. Stanislaus PreSch	42	48	48	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50
OLAF	K-8	Our Lady of Fatima	243	243	253	263	263	263	263	263	263	263	263	263	263	263	263	263	263	263
EUSD	K-6	Capistrano	521	466	391	407	407	407	407	407	407	407	407	407	407	407	407	407	407	407
EUSD	K-6	Christine Sipherd	483	489	510	530	530	530	530	530	530	530	530	530	530	530	530	530	530	530
EUSD	K-6	Bernard Hughs	519	587	556	542	564	564	564	564	564	564	564	564	564	564	564	564	564	564
EUSD	K-6	Stroud	470	447	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465
EUSD		NEW K-6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EUSD		NEW K-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EUSD		NEW 7-8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EUSD		NEW HS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EUSD		NEW COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals			50,224	50,138	47,992	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912
			ADA	ADA	ADA	ADA	ADA	ADA	ADA	ADA	ADA	ADA	ADA	ADA	ADA	ADA	ADA	ADA	ADA	ADA
			7,858	7,684	7,222	7,511	7,511	7,511	7,511	7,511	7,511	7,511	7,511	7,511	7,511	7,511	7,511	7,511	7,511	7,511
			6,899	6,497	4,442	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620	4,620
			14,441	14,691	15,929	16,566	16,566	16,566	16,566	16,566	16,566	16,566	16,566	16,566	16,566	16,566	16,566	16,566	16,566	16,566
			20,497	20,748	19,910	20,707	20,707	20,707	20,707	20,707	20,707	20,707	20,707	20,707	20,707	20,707	20,707	20,707	20,707	20,707
			529	518	489	509	509	509	509	509	509	509	509	509	509	509	509	509	509	509
			50,224	50,138	47,992	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912	49,912
			ADA >	ADA >	ADA >	ADA >	ADA >	ADA >	ADA >	ADA >	ADA >	ADA >	ADA >	ADA >	ADA >	ADA >	ADA >	ADA >	ADA >	ADA >
			1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA	1 staff per 25 ADA
			0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040
			1,920	1,920	1,920	1,920	1,920	1,920	1,920	1,920	1,920	1,920	1,920	1,920	1,920	1,920	1,920	1,920	1,920	1,920

Code	Schools	Count	Average Daily Attendance (ADA) Plus Staff by School Year (SY) 1-2																	
			SY04	SY05	SY06	SY07	SY08	SY09	SY10	SY11	SY12	SY13	SY14	SY15	SY16	SY17	SY18	SY19	SY20	SY21
			8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
			40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
			59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59
			8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
			40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
			59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59

NOTES:

- Average Daily Attendance (ADA) data for SY 04, SY 05 and SY 06 was provided by the Customer Services Supervisor on October 24, 2006 and is detailed in Table A.9.
- Beginning with SY 07, staff are added to the ADA count at a ratio of 1 staff for every 25 ADA.
- The school categories and "cf/pupil/month" listed below are from Section 5(a) of Res. 2001-433. "cf/pupil/month" multiplied by the ADA yields wastewater discharge.
- Beginning with FY 06, wastewater discharge is changed from five categories of "cf/pupil/month" to two categories of "cf/pupil-staff/month" based on indoor waste use shown in Table G-1, page G-23, of the SWRCB Revenue Program Guidelines, March 1998 Revision.

Table A.8
Schools ADA & Wastewater Discharge

Org	Cd	Wastewater Discharge Volume (MG) by Fiscal Year (FY) 3, 4																	
		FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22
MUSD	Alberta Martone	0.701	0.676	0.688	1.393	1.393	1.393	1.393	1.393	1.393	1.393	1.393	1.393	1.393	1.393	1.393	1.393	1.393	1.393
MUSD	Beard	0.403	0.395	0.408	0.826	0.826	0.826	0.826	0.826	0.826	0.826	0.826	0.826	0.826	0.826	0.826	0.826	0.826	0.826
MUSD	Beyer High	9.138	9.309	9.625	10.833	10.833	10.833	10.833	10.833	10.833	10.833	10.833	10.833	10.833	10.833	10.833	10.833	10.833	10.833
MUSD	Brett Harte	0.795	0.775	0.794	1.608	1.608	1.608	1.608	1.608	1.608	1.608	1.608	1.608	1.608	1.608	1.608	1.608	1.608	1.608
MUSD	Burbank	0.675	0.637	0.641	1.299	1.299	1.299	1.299	1.299	1.299	1.299	1.299	1.299	1.299	1.299	1.299	1.299	1.299	1.299
MUSD	Catherine Everett	0.330	0.332	0.348	0.705	0.705	0.705	0.705	0.705	0.705	0.705	0.705	0.705	0.705	0.705	0.705	0.705	0.705	0.705
MUSD	Davis High	8.883	8.791	9.005	10.136	10.136	10.136	10.136	10.136	10.136	10.136	10.136	10.136	10.136	10.136	10.136	10.136	10.136	10.136
MUSD	Downey High	7.294	7.305	7.531	8.476	8.476	8.476	8.476	8.476	8.476	8.476	8.476	8.476	8.476	8.476	8.476	8.476	8.476	8.476
MUSD	El Vista	0.257	0.367	0.367	0.744	0.744	0.744	0.744	0.744	0.744	0.744	0.744	0.744	0.744	0.744	0.744	0.744	0.744	0.744
MUSD	Enslin	0.332	0.321	0.328	0.665	0.665	0.665	0.665	0.665	0.665	0.665	0.665	0.665	0.665	0.665	0.665	0.665	0.665	0.665
MUSD	Franklin	0.781	0.734	0.742	1.503	1.503	1.503	1.503	1.503	1.503	1.503	1.503	1.503	1.503	1.503	1.503	1.503	1.503	1.503
MUSD	Fremont	0.523	0.494	0.497	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007	1.007
MUSD	Garrison	0.351	0.308	0.303	0.613	0.613	0.613	0.613	0.613	0.613	0.613	0.613	0.613	0.613	0.613	0.613	0.613	0.613	0.613
MUSD	Hanshaw Middle	2.180	2.004	2.007	1.695	1.695	1.695	1.695	1.695	1.695	1.695	1.695	1.695	1.695	1.695	1.695	1.695	1.695	1.695
MUSD	Harriette Kirschen	0.683	0.661	0.675	1.367	1.367	1.367	1.367	1.367	1.367	1.367	1.367	1.367	1.367	1.367	1.367	1.367	1.367	1.367
MUSD	Johansen High	8.617	8.581	8.778	9.880	9.880	9.880	9.880	9.880	9.880	9.880	9.880	9.880	9.880	9.880	9.880	9.880	9.880	9.880
MUSD	John Muir	0.453	0.428	0.431	0.873	0.873	0.873	0.873	0.873	0.873	0.873	0.873	0.873	0.873	0.873	0.873	0.873	0.873	0.873
MUSD	Lakewood	0.420	0.405	0.413	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836	0.836
MUSD	La Loma Jr High	2.045	1.911	1.908	1.611	1.611	1.611	1.611	1.611	1.611	1.611	1.611	1.611	1.611	1.611	1.611	1.611	1.611	1.611
MUSD	Mark Twain Jr High	1.994	1.946	1.972	1.665	1.665	1.665	1.665	1.665	1.665	1.665	1.665	1.665	1.665	1.665	1.665	1.665	1.665	1.665
MUSD	Marshall	0.501	0.716	0.717	1.452	1.452	1.452	1.452	1.452	1.452	1.452	1.452	1.452	1.452	1.452	1.452	1.452	1.452	1.452
MUSD	Modesto High	9.000	9.098	9.341	10.514	10.514	10.514	10.514	10.514	10.514	10.514	10.514	10.514	10.514	10.514	10.514	10.514	10.514	10.514
MUSD	Pearson	0.335	0.297	0.294	0.596	0.596	0.596	0.596	0.596	0.596	0.596	0.596	0.596	0.596	0.596	0.596	0.596	0.596	0.596
MUSD	Robertson Road	0.438	0.405	0.409	0.829	0.829	0.829	0.829	0.829	0.829	0.829	0.829	0.829	0.829	0.829	0.829	0.829	0.829	0.829
MUSD	Roosevelt Jr High	1.823	1.779	1.822	1.536	1.536	1.536	1.536	1.536	1.536	1.536	1.536	1.536	1.536	1.536	1.536	1.536	1.536	1.536
MUSD	Rose Ave	0.456	0.435	0.442	0.895	0.895	0.895	0.895	0.895	0.895	0.895	0.895	0.895	0.895	0.895	0.895	0.895	0.895	0.895
MUSD	Sonoma	0.460	0.451	0.466	0.944	0.944	0.944	0.944	0.944	0.944	0.944	0.944	0.944	0.944	0.944	0.944	0.944	0.944	0.944
MUSD	Elliott Ed Center	2.869	3.070	3.140	3.535	3.535	3.535	3.535	3.535	3.535	3.535	3.535	3.535	3.535	3.535	3.535	3.535	3.535	3.535
MUSD	Wilson	0.302	0.267	0.258	0.522	0.522	0.522	0.522	0.522	0.522	0.522	0.522	0.522	0.522	0.522	0.522	0.522	0.522	0.522
MUSD	Wright	0.533	0.497	0.498	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009	1.009
MUSD	Enochs	0.000	2.646	4.074	4.586	4.586	4.586	4.586	4.586	4.586	4.586	4.586	4.586	4.586	4.586	4.586	4.586	4.586	4.586
MUSD	NEW K-6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MUSD	NEW K-8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MUSD	NEW 7-8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MUSD	NEW HS	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
MUSD	NEW COL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SaUSD	Dena Boer Elem	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SaUSD	Mildred Perkins Elem	0.456	0.436	0.445	0.901	0.901	0.901	0.901	0.901	0.901	0.901	0.901	0.901	0.901	0.901	0.901	0.901	0.901	0.901
SaUSD	Sisk Elementary	0.543	0.576	0.608	1.233	1.233	1.233	1.233	1.233	1.233	1.233	1.233	1.233	1.233	1.233	1.233	1.233	1.233	1.233
SaUSD	Salida Elem School	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SaUSD	Vella Campus	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SaUSD	NEW K-6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SaUSD	NEW K-8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SaUSD	NEW 7-8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SaUSD	NEW HS	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SaUSD	NEW COL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SyUSD	Agnes Baptist	0.536	0.494	0.505	1.023	1.023	1.023	1.023	1.023	1.023	1.023	1.023	1.023	1.023	1.023	1.023	1.023	1.023	1.023
SyUSD	Chrysler	0.477	0.465	0.472	0.956	0.956	0.956	0.956	0.956	0.956	0.956	0.956	0.956	0.956	0.956	0.956	0.956	0.956	0.956
SyUSD	Eisenhut	0.325	0.300	0.306	0.619	0.619	0.619	0.619	0.619	0.619	0.619	0.619	0.619	0.619	0.619	0.619	0.619	0.619	0.619
SyUSD	Mary Lou Dietrich	1.315	1.278	1.299	1.097	1.097	1.097	1.097	1.097	1.097	1.097	1.097	1.097	1.097	1.097	1.097	1.097	1.097	1.097
SyUSD	Muncy	0.276	0.238	0.234	0.474	0.474	0.474	0.474	0.474	0.474	0.474	0.474	0.474	0.474	0.474	0.474	0.474	0.474	0.474
SyUSD	Prescott Jr High	1.503	1.504	1.544	1.303	1.303	1.303	1.303	1.303	1.303	1.303	1.303	1.303	1.303	1.303	1.303	1.303	1.303	1.303
SyUSD	NEW K-6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SyUSD	NEW K-8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SyUSD	NEW 7-8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SyUSD	NEW COL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SyUSD	NEW HS	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SyUSD	NEW COL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SyUSD	Coleman F. Brown	0.503	0.341	0.260	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528	0.528
SyUSD	Dan Salvaige	0.000	0.068	0.105	0.212	0.212	0.212	0.212	0.212	0.212	0.212	0.212	0.212	0.212	0.212	0.212	0.212	0.212	0.212
SyUSD	Freedom	0.694	0.723	0.733	1.														

Table A.9
Schools Average Daily Attendance and Invoice Amounts

Customer Class	Code	Average Daily Attendance ¹			Rate Applied by City			Equivalent Domestic Use, cf ²	cf/pupil/month ²	Invoice Amount ³		
		Nov-03	Oct-04	Nov-05	FY 03/04	FY 04/05	FY 05/06			FY 03/04	FY 04/05	FY 05/06
		Nov-04	Oct-05	Nov-06								
MODESTO												
Modesto City School District												
Alberta Martone	K-6	809	767	746	\$0.66	\$0.68	\$0.68	133.69	10	\$479.26	\$467.91	\$455.47
Beard	K-6	477	435	443	\$0.66	\$0.68	\$0.68	133.69	10	\$282.58	\$265.27	\$270.10
Beyer High	HS	2,804	2,839	2,901	\$0.66	\$0.68	\$0.68	133.69	36	\$5,980.08	\$6,239.23	\$6,373.97
Brett Harte	K-6	923	867	861	\$0.66	\$0.68	\$0.68	133.69	10	\$546.80	\$529.15	\$525.77
Burbank	K-6	779	738	696	\$0.66	\$0.68	\$0.68	133.69	10	\$461.49	\$450.38	\$424.60
Catherine Evere	K-6	395	353	377	\$0.66	\$0.68	\$0.68	133.69	10	\$234.00	\$215.72	\$230.36
Davis High	HS	2,781	2,733	2,714	\$0.66	\$0.68	\$0.68	133.69	36	\$5,931.02	\$6,004.51	\$5,963.77
Downey High	HS	2,287	2,242	2,270	\$0.66	\$0.68	\$0.68	133.69	36	\$4,877.47	\$4,926.20	\$4,987.22
El Vista	K-6	430	398	398	\$0.66	\$0.68	\$0.68	133.69	10	\$0.00	\$262.21	\$243.12
Ensten	K-6	389	360	356	\$0.66	\$0.68	\$0.68	133.69	10	\$230.45	\$219.74	\$217.23
Franklin	K-6	919	845	805	\$0.66	\$0.68	\$0.68	133.69	10	\$544.43	\$515.61	\$491.18
Fremont	K-6	601	573	539	\$0.66	\$0.68	\$0.68	133.69	10	\$356.04	\$349.98	\$329.13
Garrison	K-6	429	372	328	\$0.66	\$0.68	\$0.68	133.69	10	\$254.15	\$226.76	\$200.37
Hanshaw Middle	7-8	1,085	976	908	\$0.66	\$0.68	\$0.68	133.69	24	\$1,542.65	\$1,429.01	\$1,329.44
Harriette Kirsche	K-6	796	744	732	\$0.66	\$0.68	\$0.68	133.69	10	\$471.56	\$453.95	\$446.81
Johansen High	HS	2,650	2,675	2,645	\$0.66	\$0.68	\$0.68	133.69	36	\$5,651.64	\$5,876.98	\$5,812.97
John Muir	K-6	526	493	468	\$0.66	\$0.68	\$0.68	133.69	10	\$311.61	\$301.17	\$285.41
Lakewood	K-6	489	457	448	\$0.66	\$0.68	\$0.68	133.69	10	\$289.69	\$278.67	\$273.38
La Loma Jr High	7-8	977	935	863	\$0.66	\$0.68	\$0.68	133.69	24	\$1,389.10	\$1,370.19	\$1,263.81
Mark Twain Jr H	7-8	921	927	891	\$0.66	\$0.68	\$0.68	133.69	24	\$1,309.47	\$1,358.55	\$1,305.82
Marshall	K-6	837	837	778	\$0.66	\$0.68	\$0.68	133.69	10	\$0.00	\$510.87	\$474.60
Modesto High	HS	2,725	2,815	2,815	\$0.66	\$0.68	\$0.68	133.69	36	\$5,811.59	\$6,185.20	\$6,186.14
Pearson	K-6	414	353	319	\$0.66	\$0.68	\$0.68	133.69	10	\$245.26	\$215.72	\$194.96
Robertson Road	K-6	534	464	444	\$0.66	\$0.68	\$0.68	133.69	10	\$316.35	\$283.39	\$270.84
Roosevelt Jr Hig	7-8	877	830	824	\$0.66	\$0.68	\$0.68	133.69	24	\$1,246.92	\$1,216.48	\$1,206.49
Rose Ave	K-6	537	494	479	\$0.66	\$0.68	\$0.68	133.69	10	\$318.13	\$301.36	\$292.57
Sonoma	K-6	544	496	505	\$0.66	\$0.68	\$0.68	133.69	10	\$322.27	\$302.83	\$308.42
Elliott Ed Center	HS	749	957	947	\$0.66	\$0.68	\$0.68	133.69	36	\$1,597.39	\$2,103.19	\$2,079.77
Wilson	K-6	344	332	280	\$0.66	\$0.68	\$0.68	133.69	10	\$203.79	\$202.72	\$170.66
Wright	K-6	621	580	540	\$0.66	\$0.68	\$0.68	133.69	10	\$367.89	\$353.87	\$329.75
Enochs	HS			1,228	\$0.66	\$0.68	\$0.68	133.69	36	\$0.00	\$0.00	\$2,698.31
Total		28,382	28,918	29,548				\$41,573.08		\$43,416.82		\$45,642.44

Table A.9
Schools Average Daily Attendance and Invoice Amounts

Customer Class	Code	Average Daily Attendance ¹					Equivalent Domestic Use, cf ²	cf/pupil/month ²	Invoice Amount ³		
		Nov-03	Nov-04	Nov-05	FY 03/04	FY 04/05			FY 05/06		
		Oct-04	Oct-05	Oct-06	FY 03/04	FY 04/05			FY 05/06		
MODESTO, continued											
Salida Union School District											
Dena Boer Elem	K-6	746	727	620							
Mildred Perkins	K-6	539	492	483							
Sisk Elementary	K-6	608	603	660							
Salida Elem Sch	K-6	401	463	454							
Vella Campus	7-8	986	956	1,037							
Total		3,279	3,241	3,254							
Stanislaus Union School District											
Agnes Baptist	K-6	684	557	548							
Chrysler	K-6	535	529	512							
Eisenhut	K-6	404	341	331							
Mary Lou Dietric	7-8	621	605	587							
Muncy	K-6	347	287	254							
Prescott Jr High	7-8	696	698	698							
Total		3,287	3,017	2,930							
Sylvan Union School District											
Coleman F. Brox	K-6	535	573	283							
Dan Salvage	K-6	671	824	114							
Freedom	K-6	582	677	796							
Orchard	K-6	510	518	666							
Sherwood	K-6	1,156	1,245	513							
Somerset	7-8	523	509	1,120							
Standiford	K-6	764	748	488							
Stockard Coffee	K-6	412	468	711							
Sylvan	K-6	1,525	1,467	563							
Ustach	7-8	705	594	1,331							
Woodrow	K-6	705	594	509							
Total		7,383	7,623	7,094							
Yosemite Community College											
Modesto JC - Eε	COL	6,899	6,497	4,442							
Total		6,899	6,497	4,442							
Central Catholic											
HS	HS	445	430	409							
Total		445	430	409							

Table A.9
Schools Average Daily Attendance and Invoice Amounts

Customer Class	Code	Average Daily Attendance ¹					Rate Applied by City			Equivalent Domestic Use, cf ²	cf/pupil/month ²	Invoice Amount ³	
		Nov-03	Nov-04	Nov-05	FY 03/04	FY 04/05	FY 05/06	FY 03/04	FY 04/05			FY 05/06	
		Oct-04	Oct-05	Oct-06									
MODESTO, continued													
St. Stanislaus													
St. Stanislaus	K-8	286	275	236		\$0.66	\$0.68	\$0.68	133.69	13	\$220.26	\$218.21	\$187.26
St. Stanislaus P1	K-6	42	48	48		\$0.66	\$0.68	\$0.68	133.69	10	\$24.88	\$29.30	\$29.30
Total		328	323	284							\$245.14	\$247.51	\$216.56
Our Lady of Fatim	K-8	243	243	253		\$0.66	\$0.68	\$0.68	133.69	13	\$187.14	\$192.82	\$200.75
EMPIRE SANITARY DISTRICT													
Empire Union School District													
Capistrano	K-6	521	466	391		\$0.66	\$0.68	\$0.68	133.69	10	\$308.65	\$284.43	\$238.65
Christine Sipher	K-6	483	499	510		\$0.66	\$0.68	\$0.68	133.69	10	\$286.14	\$304.57	\$311.29
Bernard Hughs	K-6	587	556	542		\$0.66	\$0.68	\$0.68	133.69	10	\$347.75	\$339.36	\$330.82
Stroud	K-6	519	470	447		\$0.66	\$0.68	\$0.68	133.69	10	\$307.46	\$286.87	\$272.83
Total		2,110	1,991	1,890							\$1,250.00	\$1,215.23	\$1,153.59
SUMMARY													
Modesto City School District		28,382	28,918	29,548							\$41,573	\$43,417	\$45,642
Salida Union School District		3,279	3,241	3,254							\$679	\$668	\$698
Stanislaus Union School District		3,287	3,017	2,930							\$3,040	\$2,955	\$2,887
Sylvan Union School District		7,383	7,623	7,094							\$6,597	\$6,970	\$6,425
Yosemite Community College		6,899	6,497	4,442							\$14,713	\$14,276	\$9,761
Central Catholic		445	430	409							\$949	\$945	\$899
St. Stanislaus		328	323	284							\$245	\$248	\$217
Our Lady of Fatima		243	243	253							\$187	\$193	\$201
Empire Union School District		2,110	1,991	1,890							\$1,250	\$1,215	\$1,154
Total		52,356	52,284	50,104							\$69,234	\$70,887	\$67,881

NOTES:

1. Average Daily Attendance data was provided by the Customer Services Supervisor on October 24, 2006.
2. The method for billing sewer charges for schools and the sewer rates are from Section 5(a) of Resolution 2001-433. This section of the resolution defines "Equivalent Domestic Use" for all schools and the "cf/pupil/month" for each category of school. The school categories and respective "cf/pupil/month" are listed below:
7-8 24 cf/pupil/mo
COL 36 cf/pupil/mo
HS 36 cf/pupil/mo
K-6 10 cf/pupil/mo
K-8 13 cf/pupil/mo

3. The method for billing sewer charges for schools described in Section 5(a) of Resolution 2001-433 is summarized below in general and with an example.
Invoice Amount = $cf/pupil/month \times 12 months \times pupils (ADA) \div 133.69 cf \times rate (\$)$
Beyer HS FY 05/06 Invoice Amount = $36 cf/pupil/month \times 12 months \times 2,901 ADA \div 133.69 cf \times \$0.68 = \$6,373.97$

Table A.10
FY 2005-06 Major Industrial Discharge Characteristics

Permit	Facility	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Total
Process Flow, MG (Million Gallons) [104]														
WW0010	Foster Farms - Kansas	16,760.000	14,016.000	14,434.000	16,722.985	15,272.000	16,254.000	16,518.000	14,890.000	15,522.000	11,972.000	12,535.000	14,125.100	179,021.085
WW0095	Stanslaus Partners (Main)	123,630.001	273,474.753	249,275.589	27,626.912	370.006	1,606.672	743.336	330.004	4,044.005	1,276.000	799.999	15,283.995	698,661.272
WW0107	Yosemite Meat Company	3,334.371	2,964.983	2,903.487	3,084.584	2,955.549	2,971.195	2,687.583	2,684.102	3,092.356	2,527.875	2,847.349	2,849.322	35,112.756
WW0110	Modesto Tallow Co.													0
WW0115	Southwest Hide	1,639.501	100.060	115.241	138.420	155.521	270.722	245.567	151.180	208.110	167.400	142.991	131.610	1,924.652
WW0119	Kraft General Foods (Post)	1,879.300	1,336.399	1,469.602	1,216.502	1,216.502	731.625	1,103.375	1,569.200	2,450.100	2,846.000	1,631.500	2,007.500	19,882.604
WW0120	Con Agra	2,000	2,000	1,442.000	3,000	318.000	2,000	15,162.000	20,539.000	20,020.000	15,036.000	0	0	72,524.000
WW0153	Gallo Winery	27,147.900	27,763.300	28,218.250	28,599.522	24,000.000	24,000.014	27,443.168	30,623.800	37,255.900	36,596.000	37,898.800	38,985.123	368,321.777
WW0180	Signature Fruit Co. LLC #7	95,361.800	150,251.800	19,935.000	2,553.906	2,913.600	3,456.800	4,673.300	1,493.299	3,766.300	3,687.800	5,091.200	16,707.900	310,492.305
WW0190	Signature Fruit Co. LLC	55,134.000	105,437.000	74,719.587	18,089.300	7,957.900	11,386.800	4,746.400	8,793.000	7,132.700	9,630.000	11,620.300	13,836.099	328,070.986
WW0195	Del Monte Corporation	938.899	660.496	746.198	633.517	601.901	531.241	671.358	847.599	660.601	997.900	1,155.477	1,155.477	9,554.987
WW0580	Frito-Lay, North America	19,806.300	22,085.605	18,094.135	18,680.250	19,175.340	21,750.737	22,037.934	16,721.930	15,352.280	18,652.420	24,033.100	24,608.950	240,886.981
WW0582	Nestle Food Company	8,610.000	8,039.000	8,328.000	8,895.851	8,012.000	8,073.000	6,470.000	7,235.000	8,140.000	8,527.000	9,500.000	8,808.000	98,637.851
Total Flow														
		353,260.802	606,874.297	419,458.886	126,477.849	62,947.419	91,034.406	102,702.021	105,340.315	117,831.350	111,768.896	106,899.139	138,499.076	2,363,093.256
Process BOD, LBS (Pounds) [104]														
WW0010	Foster Farms - Kansas	212.968	158.201	173.853	208.172	274.200	192.286	174.154	179.062	214.189	169.947	179.851	247.536	2,384.417
WW0095	Stanslaus Partners (Main)	658.587	2,721.910	2,041.591	36.349	0	0	0	0	0	0	0	11.453	5,736.080
WW0107	Yosemite Meat Company	17,343	16,856	16,879	15,092	16,262	22,630	18,525	19,537	21,424	18,262	27,071	21,697	235,776
WW0110	Modesto Tallow Co.													0
WW0115	Southwest Hide	13,442	12,898	14,391	20,147	30,980	23,536	23,536	9,547	16,750	15,502	12,141	14,308	205,137
WW0119	Kraft General Foods (Post)	24,578	26,276	18,656	21,652	26,380	12,186	29,581	21,270	42,755	34,476	26,133	36,525	320,478
WW0120	Con Agra	0	0	3,979	0	2,970	0	139,218	188,641	122,834	20,758	0	0	478,400
WW0153	Gallo Winery	219,465	243,446	254,019	250,308	171,913	189,863	226,968	263,918	376,588	363,866	415,471	409,195	3,385,020
WW0180	Signature Fruit Co. LLC #7	1,452,571	2,197,244	140,260	311	19,072	0	5,199	0	0	0	11,061	107,832	3,933,550
WW0190	Signature Fruit Co. LLC	1,501,146	2,770,309	1,462,077	470,132	218,286	283,906	101,737	249,127	181,897	263,295	334,148	265,275	8,101,335
WW0195	Del Monte Corporation	6,660	5,661	5,915	2,703	4,069	5,460	2,760	4,082	3,811	4,766	7,495	13,596	66,978
WW0580	Frito-Lay, North America	216,685	173,411	154,691	175,661	141,523	173,369	175,765	141,929	131,823	170,776	240,494	258,209	2,154,336
WW0582	Nestle Food Company	63,289	65,576	55,418	89,794	43,812	55,304	53,909	58,489	44,112	49,356	47,411	90,536	717,008
Total BOD														
		4,586,732	8,393,788	4,343,339	1,352,269	938,634	966,184	951,352	1,135,602	1,195,193	1,111,004	1,301,276	1,476,144	27,712,517
Process TSS, LBS (Pounds) [104]														
WW0010	Foster Farms - Kansas	85,235	51,801	71,289	64,768	62,461	106,293	67,746	52,068	63,884	44,715	38,527	73,058	781,845
WW0095	Stanslaus Partners (Main)	624,603	2,425,324	1,911,780	111,482	0	0	0	0	0	0	0	15,803	5,286,992
WW0107	Yosemite Meat Company	9,117	9,721	9,226	8,219	8,609	12,071	10,761	11,181	11,300	8,101	13,298	9,329	120,933
WW0110	Modesto Tallow Co.													0
WW0115	Southwest Hide	11,352	16,599	12,549	18,619	17,090	27,204	20,666	22,895	11,369	10,556	11,487	13,383	193,759
WW0119	Kraft General Foods (Post)	8,223	7,059	5,118	7,906	7,367	3,621	7,253	7,367	9,864	11,603	6,915	9,489	92,155
WW0120	Con Agra	0	0	1,465	0	1,339	0	67,052	88,686	31,225	57,060	121,893	0	196,945
WW0153	Gallo Winery	23,736	24,818	31,808	38,127	43,139	30,712	52,110	73,370	68,414	68,414	0	51,158	616,345
WW0180	Signature Fruit Co. LLC #7	430,903	639,703	34,709	21	984	0	1,444	0	0	0	2,536	39,807	1,150,107
WW0190	Signature Fruit Co. LLC	459,493	753,398	357,264	62,858	16,111	21,372	7,660	17,697	18,233	21,891	25,729	48,327	1,809,983
WW0195	Del Monte Corporation	13,860	12,623	13,523	6,124	8,425	7,313	5,907	6,907	7,731	7,995	10,066	25,314	130,417
WW0580	Frito-Lay, North America	185,801	94,955	98,929	119,178	113,965	89,634	84,087	69,815	78,595	93,765	150,590	207,317	1,377,497
WW0582	Nestle Food Company	36,697	33,376	28,258	37,230	24,091	26,908	24,675	26,871	23,896	25,656	25,895	25,955	339,508
Total TSS														
		2,083,010	4,063,577	2,576,918	474,532	383,857	325,128	349,741	370,336	324,591	288,421	406,916	518,920	12,098,357
Sanitary Flow, MG (Million Gallons) [1]														
WW0010	Foster Farms - Kansas	244,800	244,800	244,800	244,800	244,800	244,800	244,800	244,800	244,800	244,800	244,800	244,800	2,937,600
WW0095	Stanslaus Partners (Main)	223,200	223,200	223,200	223,200	223,200	223,200	223,200	223,200	223,200	223,200	223,200	223,200	2,678,400
WW0107	Yosemite Meat Company	73,920	73,920	73,920	73,920	73,920	73,920	73,920	73,920	73,920	73,920	73,920	73,920	887,040
WW0110	Modesto Tallow Co.													0
WW0115	Southwest Hide	33,280	33,280	33,280	33,280	33,280	33,280	33,280	33,280	33,280	33,280	33,280	33,280	399,360
WW0119	Kraft General Foods (Post)	252,000	252,000	252,000	252,000	252,000	252,000	252,000	252,000	252,000	252,000	252,000	252,000	3,024,000
WW0120	Con Agra	194,400	194,400	194,400	194,400	194,400	194,400	194,400	194,400	194,400	194,400	194,400	194,400	2,332,800
WW0153	Gallo Winery	1,126,800	1,126,800	1,126,800	1,126,800	1,126,800	1,126,800	1,126,800	1,126,800	1,126,800	1,126,800	1,126,800	1,126,800	13,521,600
WW0180	Signature Fruit Co. LLC #7	780,387	780,387	780,387	780,387	780,387	780,387	780,387	780,387	780,387	780,387	780,387	780,387	9,388,704
WW0190	Signature Fruit Co. LLC													0
WW0195	Del Monte Corporation	2,423,682	3,265,238	3,077,478	1,472,910	0	1,092,153	531,116	696,435	905,141	699,427	1,998,790	1,653,939	17,816,309
WW0580	Frito-Lay, North America	158,400	158,400	158,400	158,400	158,400	158,400	158,400	158,400	158,400	158,400	158,400	158,400	1,900,800
WW0582	Nestle Food Company	162,000	162,000	162,000	162,000	162,000	162,000	162,000	162,000	162,000	162,000	162,000	162,000	1,944,000
Total Flow														
		5,752,069	6,593,625	6,405,985	4,146,779	2,548,000	3,640,153	3,079,116	3,244,435	3,453,141	3,247,427	4,622,311	4,680,237	51,413,158

Notes:
1. This flow (million gallons) includes only process discharge flow. Sanitary flow is not included.
2. The mass (pounds) of BOD and TSS is based on the flow of discharge and corresponding process flow values. BOD and TSS pounds associated with sanitary flow is not included.
3. The flow (million gallons) includes only sanitary discharge flow. Process flow is not included.
4. Modesto Tallow Co. and Signature Fruit Co. LLC placed out operations during FY 2005-06. Discharge from these facilities is not shown so that projections based on FY 2005-06 data reflect closure of these facilities.

Table A.11
 FY 2005-06 Net Minor Industrial Discharge Characteristics

Permit	Facility	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Total
	Flow, MG (Million Gallons)													
	USEPA													
WW0098	FMC	5,033,000	5,728,000	5,638,000	4,100,000	5,370,000	5,643,000	5,172,000	5,125,000	6,792,000	5,657,000	4,204,000	3,859,000	62,321,000
WW0001	FMC	4,122,000	3,913,000	3,363,000	3,338,000	3,318,000	3,836,000	3,475,000	4,225,000	2,902,000	3,014,000	4,070,000	4,420,000	43,996,000
WW0005	MID	68,000	66,000	82,000	40,000	47,000	48,000	45,000	65,000	57,000	53,000	95,000	97,000	763,000
WW0046	Colorcoat Powder Coating	826,000	1,217,000	974,000	681,000	578,000	598,000	637,000	504,000	912,000	1,129,000	581,000	852,000	9,489,000
WW0055	Modesto Bee	211,000	196,000	175,000	155,000	153,000	156,000	163,000	184,000	229,000	167,000	191,000	191,000	2,171,000
WW0062	Stanslaus Powder Coatini	5,000	11,000	26,000	14,000	28,000	12,000	6,000	6,000	10,000	17,000	20,000	12,000	167,000
WW0067	Cravey Xray	764,000	953,000	772,000	816,000	654,000	536,000	516,000	538,000	506,000	539,000	390,000	577,000	7,561,000
WW0070	Foam Fabricators	834,000	929,000	748,000	776,000	812,000	763,000	676,000	568,000	654,000	602,000	783,000	816,000	8,961,000
WW0109	Stagno Meats	63,000	59,000	58,000	67,000	70,000	66,000	66,000	60,000	76,000	65,000	68,000	71,000	789,000
WW0123	Amcor	651,000	633,000	570,000	548,000	578,000	525,000	525,000	387,000	476,000	445,000	499,000	517,000	6,354,000
WW0125	Squab Producers	38,843,000	38,843,000	38,590,000	38,843,000	37,590,000	38,843,000	38,843,000	35,084,000	38,843,000	37,590,000	38,843,000	37,590,000	458,345,000
WW0130	Ceres	627,000	535,000	413,000	625,000	547,000	712,000	683,000	667,000	761,000	553,000	489,000	795,000	7,407,000
WW0133	7 Up	809,000	1,226,000	829,000	1,001,000	966,000	815,000	977,000	981,000	989,000	922,000	1,044,000	1,000,000	11,559,000
WW0147	Gallo Brandy	61,000	61,000	47,000	48,000	28,000	21,000	19,000	22,000	25,000	15,000	37,000	46,000	430,000
WW0149	G-3 Closure	2,965,000	3,558,000	2,908,000	2,548,000	1,875,000	2,114,000	2,639,000	1,707,000	1,936,000	2,147,000	2,543,000	2,811,000	29,751,000
WW0150	Gallo Glass	587,000	667,000	603,000	612,000	532,000	402,000	489,000	507,000	729,000	781,000	725,000	702,000	7,336,000
WW0208	Indalex			5,000	55,000	96,000	39,000	66,000	57,000	57,000	56,000	12,000	3,000	446,000
WW0210	Sciabica	155,000	167,000	171,000	158,000	146,000	151,000	146,000	146,000	146,000	136,000	136,000	139,000	1,797,000
WW0503	Modesto Plating	13,000	12,000	12,000	12,000	12,000	10,000	10,000	7,000	11,000	8,000	11,000	10,000	128,000
WW0504	Modesto Powder Coat	3,233,000	3,212,000	3,235,000	2,199,000	2,132,000	1,813,000	1,833,000	1,667,000	1,862,000	1,490,000	2,226,000	2,493,000	27,395,000
WW0510	P.O. Cold Storage	45,000	60,000	156,000	2,489,000	138,000	41,000	42,000	36,000	47,000	40,000	46,000	64,000	3,204,000
WW0530	Diamond Walnut	49,000	67,000	56,000	69,000	65,000	58,000	53,000	75,000	78,000	88,000	55,000	57,000	770,000
WW0540	DD Williamson	492,000	900,000	605,000	503,000	594,000	468,000	808,000	583,000	1,041,000	568,000	485,000	532,000	7,589,000
WW0550	Georgia Pacific	184,000	52,000	68,000	24,000	41,000	89,000	96,000	109,000	92,000	48,000	76,000	66,000	945,000
WW0552	Westland Tech	585,000	576,000	615,000	576,000	396,000	330,000	375,000	345,000	409,000	499,000	561,000	639,000	5,906,000
WW0575	International Paper	315,000	315,000	302,000	239,000	248,000	330,000	280,200	353,200	310,200	1,086,200	270,200	398,200	4,447,200
WW0578	Parker Hannifin - Racor	1,211,000	1,600,000	1,296,000	1,418,000	939,000	652,000	834,000	844,000	942,000	906,000	989,000	1,107,000	12,738,000
WW0590	Pacific Southwest Contain	709,000	1,046,000	667,000	639,000	597,000	609,000	648,400	747,400	2,035,400	1,092,400	1,230,400	896,400	10,917,400
WW0595	Harris Moran Seed	433,000	633,000	387,000	304,000	188,000	176,000	164,000	61,000	49,000	53,000	232,000	274,000	2,954,000
	Total Flow	63,893,000	67,235,000	63,371,000	62,897,000	58,738,000	59,856,000	60,049,000	54,423,000	62,739,000	59,529,000	60,301,000	60,797,000	733,828,000

Table A.11
FY 2005-06 Net Minor Industrial Discharge Characteristics

Permit	Facility	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Total
BOD, KLBS (Thousand Pounds)														
GW0098	US EPA	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0001	FMC	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0005	MID	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0046	Colorcoat Powder Coating	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0055	Modesto Bee	34	573	1,132	223	73	443	988	36	1,125	0	135	0	4,762
WW0062	Stanislaus Powder Coatln;	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0067	Cravey Xray	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0070	Foam Fabricators	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0109	Siagno Meats	6,431	9,002	7,403	10,439	7,741	9,877	4,866	7,735	6,345	11,725	8,822	11,093	101,481
WW0123	Amcor	584	505	195	2,141	3,954	366	0	675	2,459	0	654	1,219	12,752
WW0125	Squab Producers	0	509	689	0	616	891	204	87	510	834	465	295	5,100
WW0130	Ceres	8,234	4,833	6,715	19,330	12,201	7,316	14,875	31,284	5,319	8,961	29,345	11,156	159,569
WW0133	7 Up	3,388	0	402	3,114	2,366	0	0	946	1,439	0	2,405	6,106	20,166
WW0147	Gallo Brandy	4,931	18,884	2,588	7,674	944	11,903	952	3,704	1,253	14,844	6,355	1,210	75,242
WW0149	G-3 Closure	35	0	0	0	0	0	0	0	0	7	0	0	42
WW0150	Gallo Glass	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0208	Indalex	0	0	0	362	0	0	0	0	0	0	0	0	362
WW0210	Sciabica	0	0	258	12,178	10,896	8,079	10,718	12,040	8,927	11,599	1,564	0	76,259
WW0503	Modesto Plating	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0504	Modesto Powder Coat	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0510	P.O. Cold Storage	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0530	Diamond Walnut	0	0	0	47,847	0	0	0	0	0	0	0	0	47,847
WW0540	DD Williamson	119	896	1,081	318	1,472	2,298	511	1,266	17,190	1,698	1,609	3,304	31,762
WW0550	Georgia Pacific	1,176	4,938	1,875	1,153	518	841	824	0	0	390	102	246	12,063
WW0552	Westland Tech	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0567	Bunge Foods	1,516	2,810	5,263	4,825	2,290	3,610	1,524	2,235	1,853	0	1,223	13,521	40,670
WW0575	International Paper	2,656	2,092	2,428	2,527	2,195	1,688	1,916	2,407	1,635	516	1,893	1,606	23,559
WW0578	Parker Hannifin - Racor	0	0	892	0	0	508	126	4	380	0	281	0	2,191
WW0590	Pacific Southwest Contain	2,470	3,270	773	1,882	1,258	592	2,113	148	23,827	9,604	4,119	2,274	52,330
WW0595	Harris Moran Seed	0	0	0	0	0	0	0	0	0	0	0	516	516
Total BOD		31,574	48,312	31,694	114,013	46,524	48,412	39,619	62,567	72,262	60,178	58,972	52,546	666,673

Table A.11
 FY 2005-06 Net Minor Industrial Discharge Characteristics

Permit	Facility	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Total
<u>ISS, KLBS (Thousand Pounds)</u>														
GW0098	US EPA	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0001	FMC	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0005	MID	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0046	Colorcoat Powder Coating	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0055	Modesto Bee	9	808	202	0	0	187	134	0	870	0	1,521	1,454	5,185
WW0062	Stanislaus Powder Coatini	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0067	Cravey Xray	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0070	Foam Fabricators	0	0	0	0	0	0	0	0	0	94	0	0	94
WW0109	Stagno Meats	2,923	3,857	3,177	2,399	4,364	10,513	6,402	4,580	3,804	5,552	3,663	10,120	61,354
WW0123	Ancor	424	146	187	64	997	37	0	0	1,804	254	70	89	4,072
WW0125	Squab Producers	0	0	0	0	0	0	0	0	0	84	0	2	66
WW0130	Ceres	21,030	0	2,796	5,562	7,655	0	406	0	18,763	25,263	26,106	7,394	114,975
WW0133	7 Up	0	0	0	114	0	0	0	0	0	0	0	0	114
WW0147	Gallo Brandy	0	0	0	0	0	745	0	0	0	0	0	0	745
WW0149	G-3 Closure	0	0	0	0	0	0	0	0	0	0	0	11	11
WW0150	Gallo Glass	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0208	Indalex	0	4,788	516	1,426	0	338	0	0	33	60	0	389	7,550
WW0210	Sciabica	0	0	35	559	3,672	1,273	4,514	1,707	493	3,607	2	0	15,862
WW0503	Modesto Plating	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0504	Modesto Powder Coat	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0510	P.O. Cold Storage	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0530	Diamond Walnut	0	0	1,042	99,017	0	0	0	0	0	0	0	0	100,059
WW0540	DD Williamson	0	0	0	28	0	0	511	0	0	242	0	149	930
WW0550	Georgia Pacific	2,309	6,036	3,834	3,228	1,592	3,464	1,431	579	2,606	390	840	1,229	27,538
WW0552	Westland Tech	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0567	Bunge Foods	0	0	2,370	758	0	665	0	63	0	0	0	2,392	6,248
WW0575	International Paper	0	0	271	0	0	0	0	47	0	516	0	229	1,063
WW0578	Parker Hannifin - Racor	100	0	424	0	565	0	0	140	1,166	0	245	738	3,378
WW0590	Pacific Southwest Contain	946	1,596	567	2,283	1,145	597	1,833	608	13,358	9,604	3,133	3,035	38,705
WW0595	Harris Moran Seed	0	0	0	0	0	82	0	0	0	0	875	0	957
Total TSS		27,741	17,231	15,421	115,410	20,018	17,901	15,231	7,677	42,944	45,646	36,455	27,231	388,906

Table A.12
FY 2005-06 Gross Minor Industrial Discharge Characteristics

Permit	Facility	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Total
Process Flow, MG (Million Gallons)														
WW0098	US EPA	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0001	FMC	5,033,000	5,728,000	5,638,000	4,100,000	5,370,000	5,643,000	5,172,000	5,125,000	6,792,000	5,657,000	4,204,000	3,859,000	62,321,000
WW0005	MID	4,095,000	3,899,000	3,346,000	3,322,000	3,301,000	3,815,000	3,470,000	4,221,000	2,895,000	2,904,000	3,987,000	4,389,000	43,644,000
WW0046	Colorcoat Powder Coating	66,000	66,000	82,000	40,000	47,000	48,000	45,000	65,000	57,000	53,000	95,000	97,000	763,000
WW0055	Modesto Bee	480,000	872,000	629,000	335,000	233,000	252,000	291,000	158,000	567,000	784,000	581,000	507,000	5,689,000
WW0062	Stanislau Powder Coatin	211,000	196,000	175,000	155,000	153,000	156,000	163,000	184,000	229,000	167,000	191,000	191,000	2,171,000
WW0067	Cravey Xray	5,000	11,000	26,000	14,000	28,000	12,000	6,000	6,000	10,000	17,000	20,000	12,000	167,000
WW0070	Foam Fabricators	764,000	953,000	772,000	816,000	654,000	538,000	516,000	538,000	506,000	539,000	390,000	577,000	7,561,000
WW0109	Stagno Meats	834,000	929,000	748,000	776,000	812,000	763,000	676,000	588,000	654,000	602,000	783,000	816,000	8,961,000
WW0123	Amcor	63,000	59,000	58,000	67,000	70,000	66,000	66,000	60,000	76,000	65,000	68,000	71,000	789,000
WW0125	Squab Producers	651,000	633,000	570,000	548,000	578,000	525,000	525,000	387,000	476,000	445,000	499,000	517,000	6,354,000
WW0130	Ceres	38,843,000	38,843,000	38,590,000	38,843,000	37,590,000	38,843,000	38,843,000	35,084,000	38,843,000	37,590,000	38,843,000	37,590,000	458,345,000
WW0133	7 Up	617,000	525,000	404,000	615,000	538,000	702,000	618,000	602,000	696,000	553,000	724,000	761,000	7,355,000
WW0147	Gallo Brandy	753,000	1,170,000	773,000	944,000	910,000	772,000	934,000	938,000	946,000	879,000	1,001,000	957,000	10,977,000
WW0149	G-3 Closure	61,000	61,000	47,000	48,000	28,000	21,000	19,000	22,000	25,000	15,000	37,000	46,000	430,000
WW0150	Gallo Glass	2,310,000	2,903,000	2,253,000	1,893,000	1,220,000	1,459,000	1,984,000	1,052,000	1,281,000	1,492,000	1,888,000	2,156,000	21,891,000
WW0208	Indalex	587,000	667,000	603,000	612,000	532,000	402,000	489,000	507,000	729,000	781,000	725,000	702,000	7,336,000
WW0210	Sciabica	0	0	5,000	55,000	96,000	39,000	66,000	57,000	57,000	56,000	12,000	3,000	446,000
WW0503	Modesto Plating	155,000	167,000	171,000	158,000	146,000	151,000	146,000	146,000	145,000	138,000	138,000	139,000	1,797,000
WW0504	Modesto Powder Coat	13,000	12,000	12,000	12,000	12,000	10,000	10,000	7,000	11,000	8,000	11,000	10,000	128,000
WW0510	P. O. Cold Storage	3,233,000	3,212,000	3,235,000	2,199,000	2,132,000	1,813,000	1,833,000	1,667,000	1,862,000	1,490,000	2,226,000	2,493,000	27,395,000
WW0530	Diamond Walnut	45,000	60,000	156,000	2,489,000	138,000	41,000	42,000	38,000	47,000	40,000	46,000	64,000	3,204,000
WW0540	DD Williamson	49,000	67,000	56,000	69,000	65,000	58,000	53,000	75,000	78,000	88,000	55,000	57,000	770,000
WW0550	Georgia Pacific	492,000	900,000	605,000	503,000	594,000	468,000	693,000	467,000	926,000	452,000	380,000	417,000	6,897,000
WW0552	Westland Tech	184,000	52,000	68,000	24,000	41,000	89,000	96,000	109,000	92,000	48,000	76,000	66,000	945,000
WW0567	Bunge Foods	585,000	576,000	615,000	576,000	396,000	330,000	375,000	345,000	409,000	499,000	561,000	639,000	5,906,000
WW0575	International Paper	315,000	315,000	302,000	239,000	248,000	330,000	201,000	274,000	231,000	1,007,000	191,000	319,000	3,972,000
WW0578	Parker Hannifin - Racor	1,211,000	1,600,000	1,296,000	1,418,000	939,000	652,000	834,000	844,000	942,000	906,000	969,000	1,107,000	12,738,000
WW0590	Pacific Southwest Contair	709,000	1,046,000	667,000	639,000	597,000	609,000	490,000	589,000	1,877,000	934,000	1,072,000	738,000	9,967,000
WW0595	Harris Moran Seed	433,000	633,000	387,000	304,000	188,000	176,000	164,000	61,000	49,000	53,000	232,000	274,000	2,954,000
Total Flow		62,799,000	66,155,000	62,289,000	61,813,000	57,656,000	58,781,000	58,820,000	54,194,000	61,509,000	58,260,000	60,023,000	59,574,000	721,873,000

Table A.12
FY 2005-06 Gross Minor Industrial Discharge Characteristics

Permit	Facility	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Total
Process BOD, KLBS (Thousand Pounds)														
GW0098	USEPA	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0001	FMC	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0005	MID	170	325	98	83	83	191	159	127	42	44	158	128	1,608
WW0046	Colorcoat Powder Coating	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0055	Modesto Bee	1,412	2,605	2,758	1,359	1,037	1,441	2,051	877	2,648	864	1,680	1,104	19,836
WW0062	Stanislaus Powder Coating	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0067	Cravey Xray	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0070	Foam Fabricators	497	111	84	68	76	0	0	0	0	59	52	67	1,014
WW0109	Stagno Meats	7,822	10,552	8,651	11,734	9,096	11,150	5,997	8,683	7,438	2,017	10,129	12,453	105,720
WW0123	Amcor	689	603	291	2,254	4,070	476	0	774	2,585	299	768	1,338	14,147
WW0125	Squab Producers	964	1,566	1,640	904	1,581	1,768	1,080	733	1,304	748	1,297	1,157	14,742
WW0130	Ceres	73,051	69,649	69,440	84,146	74,927	72,133	76,692	89,828	70,135	82,137	94,162	73,882	930,182
WW0133	7 Up	4,434	241	1,092	4,157	3,279	129	248	2,059	2,708	588	3,722	7,433	30,090
WW0147	Gallo Brandy	6,282	20,931	3,971	9,343	2,556	13,263	2,582	5,341	2,903	13,588	8,098	2,880	91,738
WW0149	G-3 Closure	137	63	38	67	24	33	11	24	21	75	36	40	569
WW0150	Gallo Glass	270	1,041	507	347	376	475	0	263	0	349	331	521	4,480
WW0208	Indalex	519	533	709	1,383	659	347	394	276	860	203	968	943	7,794
WW0210	Sciabica	0	0	266	12,269	11,057	8,145	10,828	12,135	9,022	649	1,585	0	65,956
WW0503	Modesto Plating	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0504	Modesto Powder Coat	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0510	P.O. Cold Storage	270	4,287	648	110	605	454	0	0	0	35	93	603	7,105
WW0530	Diamond Walnut	0	0	201	52,001	0	0	0	0	0	0	0	0	52,202
WW0540	DD Williamson	200	1,007	1,175	433	1,581	2,394	599	1,390	17,319	3,412	1,701	3,399	34,610
WW0550	Georgia Pacific	1,998	6,440	2,884	1,992	1,510	1,814	2,172	694	1,635	2,013	928	1,134	25,214
WW0552	Westland Tech	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0567	Bunge Foods	2,482	3,772	6,290	5,786	2,952	4,161	2,150	2,811	2,535	1,396	2,160	14,587	51,092
WW0575	International Paper	3,181	2,617	2,932	2,925	2,609	2,239	2,251	2,865	1,751	2,241	2,212	2,138	29,961
WW0578	Parker Hamflin - Racor	1,578	1,998	3,054	2,149	1,259	1,596	1,518	1,412	1,952	1,279	1,931	1,592	21,318
WW0590	Pacific Southwest Contair	3,653	5,016	1,886	2,948	2,254	1,609	2,931	1,131	26,959	3,970	5,909	3,505	61,771
WW0595	Harris Moran Seed	303	259	129	193	100	59	217	0	0	13	294	973	2,540
Total BOD		109,922	133,616	108,744	196,651	121,691	123,877	111,880	131,423	151,815	115,979	138,214	129,877	1,573,689

Table A.12
FY 2005-06 Gross Minor Industrial Discharge Characteristics

Permit	Facility	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	Total
Process ISS, KLBS (Thousand Pounds)														
GW0098	US EPA	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0001	FMC	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0005	MID	120	81	91	48	89	64	51	120	42	24	91	311	1,132
WW0048	Colorcoat Powder Coating	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0055	Modesto Bee	1,387	2,839	1,828	851	894	1,185	1,196	672	2,392	3,392	3,066	2,876	22,578
WW0062	Staniuslaus Powder Coatin	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0067	Cravey Xray	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0070	Foam Fabricators	102	56	309	20	16	0	0	0	0	993	16	221	1,733
WW0109	Stagno Meats	4,315	5,408	4,425	3,691	5,120	11,786	7,531	5,528	4,894	6,557	4,970	11,481	75,706
WW0123	Ancor	529	244	284	176	1,113	147	0	43	1,930	0	183	208	4,857
WW0125	Squab Producers	788	975	802	532	590	824	601	406	282	807	676	864	8,147
WW0130	Ceres	85,847	60,417	65,522	70,378	70,381	62,846	65,222	60,276	83,579	87,989	90,922	70,120	873,499
WW0133	7 Up	422	157	123	1,159	381	196	33	653	100	83	515	1,108	4,930
WW0147	Gallo Brandy	94	720	411	756	250	2,105	275	485	126	291	493	401	6,407
WW0149	G-3 Closure	21	32	11	50	12	14	5	11	7	6	20	88	277
WW0150	Gallo Glass	424	3,123	1,165	663	1,109	1,217	0	667	0	249	630	3,344	12,591
WW0208	Indalex	767	5,902	1,521	2,447	650	1,009	578	738	1,249	1,364	286	1,560	18,071
WW0210	Sciabica	0	0	43	650	3,833	1,338	4,624	1,801	587	3,700	23	0	16,599
WW0503	Modesto Plating	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0504	Modesto Powder Coat	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0510	P.O. Cold Storage	54	750	243	183	124	30	0	0	0	112	149	42	1,687
WW0530	Diamond Walnut	0	0	1,303	103,171	0	0	0	0	0	0	0	0	104,474
WW0540	DD Williamson	30	23	35	25	137	80	29	88	116	388	73	245	1,269
WW0550	Georgia Pacific	3,130	7,537	4,843	4,067	2,584	4,436	2,779	1,551	4,343	1,338	1,666	2,117	40,391
WW0552	Westland Tech	0	0	0	0	0	0	0	0	0	0	0	0	0
WW0567	Bunge Foods	611	766	3,396	1,719	544	1,216	547	638	493	742	504	3,458	14,634
WW0575	International Paper	243	366	774	304	339	357	259	344	433	2,197	149	761	6,526
WW0578	Parker Hannifin - Racor	2,121	1,394	2,586	1,330	2,133	772	1,374	1,548	2,738	1,285	1,895	2,584	21,760
WW0590	Pacific Southwest Contair	2,130	3,341	1,680	3,350	2,141	1,614	2,651	1,590	16,491	11,163	4,923	4,266	55,340
WW0595	Harms Moran Seed	318	232	155	33	14	376	0	0	0	52	1,262	315	2,757
Total ISS		103,453	94,363	91,550	195,603	92,454	91,612	87,755	77,159	119,802	122,732	112,512	106,370	1,295,365

