## **APPENDIX E: OSDS CENSUS DATA AND WTM SPREADSHEETS**

## Spreadsheets for Census Bureau Sewage Data – Monterey County:

	A	В	С	D	E	F	G	Н		J	к	L	M
1		Monterey County	BG 1, Tract 1, Monterey County, California	BG 4, Tract 1, Monterey County, California	BG 1, Tract 103.02, Monterey County, California	BG 2, Tract 103.02, Monterey County, California			BG 1, Tract 105.01, Monterey County, California	BG 2, Tract 105.01, Monterey County, California	BG 3, Tract 105.01, Monterey County, California		BG 3, Tract 105.02, Monterey County, California
2	Waterbodies		Gabilan Creek (lower)	Gabilan Creek (lower)	Salinas R. Estuary, Temb. Slough, Rec Ditch, Salinas Lagoon	Temb. Slough	Salinas R. Lagoon	Salinas R. Lagoon	Upper Santa Rita Creek	Not proximal to identified impaired waterbodie g	Upper Santa Rita Crek	Uppermost Temb. Slough	Lower Santa Rita Creek, East Bank Rec Ditch
3	Total (Households) 1990				211	445	1288	449	486	1010	226	369	4374
4	Housing Units 1990		816	253	257	478	1395	407	444	1000	230	358	4492
5	Public sewer		525	29	124	63	1385	380	6	20	9	0	4391
6	Septic tank or cesspool 1990 Census		282	224	120	403	0	27	438	974	205	358	88
7	Est. 8 of Units with Septic in 2000 (12 growth rate/year per Chico Study)		310	246	132	443	0	30	482	1071	226	394	97
8	persons per housing unit 1990)				3.11	2.89	2.75	3.03	3.16	3.11	3.29	3.37	2.78
9	Other means				13	12	10	0	0	6	16	0	13
10	% housing units on septic				46.69	84.31	0.00	6.63	98.65	97.40	89.13	100.00	1.96
11	Total Land Area mi2		2.43	2.58	19.1	10.51	5.35	3.63	4.15	4.78	14.73744	2.3	12.25
12	Total Land Area Acres		1555.2	1651.2	12224	6726.4	3424	2323.2	2656	3059.2	9431.96	1472	7840
13	total Water area mi2												
14	Septic Density 1990 (#/Sq/mi2)		116.049	86.822	6.283	38.344	0.000	7.438	105.542	203.766	13.910	155.652	7.184
15	Septic Density 1990 (#/acre)		0.181	0.136	0.010	0.060	0.000	0.012	0.165	0.318	0.022	0.243	0.011
16	Est. Septic Density 2000 (#/acre)		0.199	0.149	0.011	0.066	0.000	0.013	0.181	0.350	0.024	0.268	0.012
47	Average household size (2000 Census)	3.14			Assume 3.14	Assume 3.14	Assume 3.14	Assume 3.14	Assume 3.14	Assume 3.14	Assume 3.14	Assume 3.14	Assume 3.14

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19		Monterey County	BG 1, Tract 106.01, Monterey County, California	BG 2, Tract 106.01, Monterey County, California	BG 3, Tract 106.01, Monterey County, California	BG 1, Tract 107, Monterey County, California	BG 2, Tract 107, Monterey County, California	BG 3, Tract 107, Monterey County, California	BG 4, Tract 107, Monterey County, California	BG 5, Tract 107, Monterey County, California	BG 6, Tract 107, Monterey County, California	BG 4, Tract 108.98, Monterey County, California	BG 5, Tract 108.98, Monterey County, California	Salinas city, California	Castroville CDP, California	
20	Waterbodies		Mainstem Lower Salinas (east bank), Blanco Drain, West Bank Rec Ditch	Mainstem Lower Salinas R (east bank)., Lowermost Alisal Creek	Mid to upper Alisal Creek, Natividad Creek, parts of Upper Gabilan	Lower Toro Creek	Lower Toro Creek	Mainstem Salinas (Mid watershed) west bank	Mainstem Salinas (Mid watershed) west bank		Upper El Torro Creek	Chuələr Creek, Quəil Creek	Mainstem Salinas (upper watershed)	Rec Ditch, Lowermost Gabilan, Alisal, Natividad	Temb. Slough	
21	Total (Households) 1990		149	274	1084	242	544	819	116			511	232	33518	1287	
22	Housing Units 1990		129	298	1241	323	530	837	140	583	586	621	228	34577	1320	
23	Public sewer		7	221	879	239	530	230	0	128	53	347	74	34191	1304	
24	Septic tank or cesspool 1990 Census		122	77	362	65	0	582	131	450	524	270	149	171	10	
25	Est. 8 of Units with Septic in 2000 (12 growth rate/year per Chico Study)		134	85	398	72	0	640	144	495	576	297	164	188	11	
26	persons per housing unit 1990)		3.42	3.12	3.62	2.47	3.05	2.9	3.1			4.54	3.91	3.21	4.13	
27	Other means		0	0	0	19	0	25	9	5	9	4	5	215	6	
28	% housing units on septic		94.57	25.84	29.17	20.12	0.00	69.53	93.57	77.19	89.42	43.48	65.35	0.49	0.76	
29	Total Land Area mi2		15.08	11.51	86.02	0.5	0.47	18.42	28.93	7.95	18.47	106.08	49	19.01	1.01	
30	Total Land Area Acres		9651.2	7366.4	55052.8	320	300.8	11788.8	18515.2	5088	11820.8	67891.2	31360	12166.4	646.4	
31	total Water area mi2															
32	Septic Density 1990 (#/Sq/mi2)		8.090	6.690	4.208	130.000	0.000	31.596	4.528	56.604	28.370	2.545	3.041	8.995	9.901	
33	Septic Density 1990 (#/acre)		0.013	0.010	0.007	0.203	0.000	0.049	0.007	0.088	0.044	0.004	0.005	0.014	0.015	
34	Est. Septic Density 2000 (#łacre)		0.014	0.011	0.007	0.223	0.000	0.054	0.008	0.097	0.049	0.004	0.005	0.015	0.017	
35	Average household size (2000 Census)	3.14	Assume 3.14	Assume 3.14	Assume 3.14	Assume 3.14	Assume 3.14	Assume 3.14	Assume 3.14	Assume 3.14	Assume 3.14					

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		MDR (1-4 dulacre)	10141	47	20	1242		12	28,450	3,698	912,690	121,69
		HDR (>4 du/acre)		33	200	20000		94				
		Multifamily		44	200	20000		121				
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Partitioning Coeffici		Forest Land	1	FC						24,300
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			Area	Impervious Cover			TNTETS	FC	TN	TP	TSS	FC
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Reside	ntial	LDR (<1du/acre)			20.	20000		40	-	r .		
		MDR (1-4 dulacre)	10141	47	20	1242		12	28,450	3,698	912,690	121,69
		HDR (>4 du/acre)		33	200	20000		94				
		Multifamily		44	200	20000		121				
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		Area	Impervious Cover	TNTFTS	ns Annu FC	TNTPTS	Rates			ual Load SFC
		(Acres)	X	ngingingi	MPN/100 ml		• billion/acre			# billion/ge
Contractor 1	100 (111)	and the second	1		00000		40		-	-
Residential	LDR (<1du/acre) MDR (1-4 du/acre)	674	55	200	20000		40	_		8,08
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Partitioning Coeffici Pollutant Fraction as Storm Load Watershed Data Annual Bainfall (inches) Vatershed Area (acres) Stream Length (miles)	TN 50% 14.58 1547 30	Forest Land	TSS						18,5
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Residential	LDR (<1du/acre) MDR (1-4 du/acre)	1360	38	200	1242		12		16,32
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