

Table 4-9 : Details of Modeling Results

COUNTY	perSptc TA	perSptc LUT	perSptc NBR	perSptc Acres	yrblt	Nbldg	totsqft	acres	AIC	N modeled	%Correct	%septicwrong
Florida												
Alachua	Y	Y	Y	Y	Y	Y			27,918.0	71,133	93.0%	11.8%
Baker	Y	Y		Y	Y				141.9	2,844	99.5%	0.6%
Bay	Y		Y	Y		Y	Y		1,854.6	20,528	98.3%	3.2%
Bradford	Y	Y	Y	Y					649.6	3,313	97.4%	1.7%
Brevard	Y	Y	Y	Y			Y		30,827.0	71,461	91.1%	10.0%
Broward	Y	Y		Y	Y	Y	Y	Y	34,923.0	204,073	97.9%	47.7%
Calhoun	Y	Y	Y						280.4	605	90.0%	12.5%
Charlotte	Y	Y	Y	Y		Y	Y		49,221.0	60,042	79.2%	15.2%
Citrus		Y					Y		1,372.5	17,570	99.2%	0.8%
Clay		Y		Y			Y		16,735.0	38,627	92.7%	18.9%
Collier	Y	Y					Y		404.0	11,810	99.7%	0.4%
Columbia	Y	Y	Y	Y		Y	Y		964.2	8,095	97.7%	0.02%
MiamiDade	Y	Y	Y	Y		Y	Y		101,837.0	300,874	94.2%	65.1%
DeSoto		Y	Y						26.3	2,623	99.8%	0.1%
Dixie								Y	20.0	1,760	99.9%	0.0%
Duval	Y	Y	Y	Y				Y	24,757.0	156,711	97.4%	17.5%
Escambia		Y		Y			Y	Y	71,155.0	75,716	79.8%	65.8%
Flagler			Y	Y	Y		Y		162.8	2,274	99.0%	0.9%
Franklin			Y					Y	179.5	727	98.3%	1.4%
Gadsden	Y	Y	Y	Y					224.5	4,332	99.3%	0.4%
Gilchrist		Y							37.6	1,763	99.8%	0.1%
Glades				Y		Y			45.8	1,146	99.6%	0.1%
Gulf	Y	Y	Y	Y	Y				584.8	1,999	95.9%	2.5%
Hamilton		Y						Y	691.6	1,117	93.1%	4.9%
Hardee								Y	57.8	1,625	99.8%	0.0%
Hendry	Y	Y				Y		Y	58.8	2,416	99.8%	0.04%
Hernando	Y	Y	Y	Y	Y				3,976.9	39,951	98.6%	0.2%
Highlands		Y	Y						386.6	12,778	99.6%	0.4%
Hillsborough	Y		Y	Y		Y			51,933.0	248,447	96.3%	32.6%
Holmes	Y	Y							68.0	404	98.5%	0.6%
IndianRiver	Y	Y	Y					Y	5,380.0	16,644	94.1%	8.1%
Jackson	Y	Y	Y						280.6	4,608	99.2%	0.6%
Jefferson		Y							35.7	2,158	99.7%	0.00%
Lafayette		Y							8.5	590	99.8%	0.2%
Lake	Y		Y	Y			Y		5,789.6	48,336	97.9%	29.6%

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COUNTY	perSptc TA	perSptc LUT	perSptc NBR	perSptc Acres	yrblt	Nbldg	totsqft	acres	AIC	N modeled	%Correct	%septicwrong
Florida												
Lee	Y		Y	Y		Y		Y	4,831.6	87,574	99.1%	0.6%
Leon	Y	Y	Y				Y		4,773.8	68,410	99.2%	1.9%
Levy		Y					Y	Y	43.4	4,552	99.9%	0.00%
Liberty	Y								13.5	45	97.8%	0.00%
Madison		Y		Y					74.4	1,761	99.5%	0.1%
Manatee						Y		Y	44.5	4,968	99.9%	0.0%
Marion	Y	Y	Y	Y			Y		2,157.5	40,180	99.2%	0.3%
Martin	Y		Y	Y			Y	Y	891.5	7,165	97.9%	3.0%
Monroe	Y		Y				Y		568.7	7,378	99.0%	0.1%
Nassau	Y		Y				Y		821.6	11,662	99.1%	0.6%
Okaloosa	Y	Y	Y	Y					93.9	8,876	99.9%	0.1%
Okeechobee		Y						Y	1,504.1	2,802	89.2%	1.9%
Orange	Y		Y	Y					12,329.0	75,879	97.4%	5.0%
Osceola	Y	Y	Y	Y					1,243.0	19,287	99.1%	0.7%
PalmBeach	Y	Y	Y	Y					19,285.0	263,974	99.0%	14.3%
Pasco	Y	Y		Y					2,563.0	21,041	98.1%	0.3%
Pinellas	Y	Y	Y	Y		Y			7,527.4	241,127	99.5%	40.5%
Polk	Y	Y	Y	Y		Y			2,735.5	40,959.0	99.1%	0.5%
Putnam	Y	Y				Y			367.6	7,675	99.6%	0.2%
StJohns		Y	Y	Y		Y			1,367.1	26,355	99.1%	1.4%
StLucie			Y	Y	Y	Y	Y		22,511.0	48,187	90.6%	48.9%
SantaRosa	Y	Y	Y	Y					16,514.0	22,823	82.0%	18.0%
Sarasota	Y	Y	Y	Y			Y		12,253.0	79,947	97.2%	36.9%
Seminole	Y			Y	Y		Y		27,131.0	69,427	93.3%	44.1%
Sumter	Y		Y				Y		982.6	29,908	99.4%	0.6%
Suwannee				Y				Y	172.2	1,221	99.7%	0.1%
Taylor								Y	59.5	3,021	99.9%	0.00%
Union								Y	4.0	1,710	100.0%	0.0%
Volusia	Y	Y	Y	Y		Y			395.9	20,033	99.7%	0.1%
Wakulla		Y		Y			Y		4,569.0	5,302	80.1%	16.0%
Walton	Y		Y	Y			Y		744.5	5,333	97.6%	0.1%
Washington						Y		Y	77.9	1,762	99.7%	0.00%

Table 4-9 : Details of Modeling Results

COUNTY	NULL (vacant no WW)	EstSeptic	EstSewer	NotEstimated	Known Septic	Known Sewer	Known Vac Septic	Known Vac Sewer	Known Imp Septic	Known Imp Sewer
Florida	2,850,379	2,846,363	1,137,714	50,904	649,757	2,056,129	50,850	64,135	598,907	1,991,994
Alachua	17,831	1,204	1,470	5,943	29,636	43,582	1,184	334	28,452	43,248
Baker	3,880	4,759	507	130	1,488	1,552	142	49	1,346	1,503
Bay	28,628	46,521	21,458	0	7,653	12,914	806	750	6,847	12,164
Bradford	4,264	6,053	883	0	1,896	1,425	226	27	1,670	1,398
Brevard	80,882	120,826	20,097	85	25,435	46,312	1,827	704	23,608	45,608
Broward	63,319	62,061	146,653	4,808	8,468	205,969	248	7,033	8,220	198,936
Calhoun	4,735	3,096	1,786	80	139	483	81	40	58	443
Charlotte	115,970	21,325	8,909	6,931	35,243	30,023	3,486	1,008	31,757	29,015
Citrus	60,943	49,291	34	0	17,436	134	1,172	23	16,264	111
Clay	15,947	12,251	16,659	0	10,519	28,128	765	136	9,754	27,992
Collier	77,060	75,130	11,774	0	6,404	5,407	310	907	6,094	4,500
Columbia	14,404	15,105	22,796	0	5,988	2,115	694	24	5,294	2,091
MiamiDade	50,777	97,817	98,677	0	23,073	281,245	1,334	10,127	21,739	271,118
DeSoto	7,739	7,867	3	881	2,620	6	262	1	2,358	5
Dixie	8,246	7,585	0	0	1,759	1	313	1	1,446	0
Duval	42,027	52,828	105,800	0	15,290	141,421	781	2,158	14,509	139,263
Escambia	24,178	20,363	29,412	0	20,175	55,060	1,025	952	19,150	54,108
Flagler	30,359	36,269	1,449	0	2,442	273	262	84	2,180	189
Franklin	9,086	5,321	874	0	563	164	105	33	458	131
Gadsden	8,855	10,920	446	2,194	3,764	571	434	40	3,330	531
Gilchrist	7,172	5,748	2	0	1,765	4	287	2	1,478	2
Glades	5,556	4,506	3	0	1,142	4	106	0	1,036	4
Gulf	7,262	6,026	517	368	1,797	730	399	61	1,398	669
Hamilton	8,683	3,007	1,681	0	776	344	165	30	611	314
Hardee	4,973	7,461	0	0	1,621	4	252	2	1,369	2
Hendry	22,171	10,924	23	0	2,404	12	352	5	2,052	7
Hernando	36,245	33,330	3,153	1,273	15,127	26,867	951	654	14,176	26,213
Highlands	55,181	29,453	436	0	7,923	4,897	659	2,187	7,264	2,710
Hillsborough	54,489	47,637	119,112	0	20,515	227,932	1,155	6,037	19,360	221,895
Holmes	6,895	7,809	216	0	316	88	74	11	242	77
IndianRiver	22,876	34,816	3,250	0	9,613	7,031	680	135	8,933	6,896
Jackson	19,654	15,315	340	0	4,206	402	1,351	18	2,855	384
Jefferson	5,941	4,572	0	0	2,165	7	347	5	1,818	2
Lafayette	3,922	2,352	10	0	587	3	122	1	465	2
Lake	68,913	86,522	19,299	0	20,388	27,948	766	1,952	19,622	25,996

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COUNTY	NULL (vacant no WW)	EstSeptic	EstSewer	NotEstimated	Known Septic	Known Sewer	Known Vac Septic	Known Vac Sewer	Known Imp Septic	Known Imp Sewer
Florida	2,850,379	2,846,363	1,137,714	50,904	649,757	2,056,129	50,850	64,135	598,907	1,991,994
Lee	189,596	155,759	5,658	0	68,079	19,495	9,305	704	58,774	18,791
Leon	14,352	13,784	10,123	0	18,387	50,608	1,403	2,586	16,984	48,022
Levy	27,779	16,319	12	0	4,556	6	461	5	4,095	1
Liberty	3,464	2,621	0	0	44	1	2	1	42	0
Madison	7,939	6,161	4	0	1,757	7	283	3	1,474	4
Manatee	29,854	106,247	24	0	4,965	3	306	0	4,659	3
Marion	114,507	108,783	2,990	0	37,823	2,930	2,579	940	35,244	1,990
Martin	6,470	60,809	3,177	0	3,595	3,570	61	52	3,534	3,518
Monroe	41,100	40,706	990	0	6,271	1,107	929	39	5,342	1,068
Nassau	13,560	20,347	1,972	0	6,974	4,688	551	209	6,423	4,479
Okaloosa	15,987	70,101	5,713	0	7,931	995	621	94	7,310	901
Okeechobee	16,380	13,195	708	0	2,500	302	227	172	2,273	130
Orange	52,733	196,505	42,392	0	20,989	54,890	758	1,802	20,231	53,088
Osceola	36,240	23,419	70,274	0	7,286	12,067	483	287	6,803	11,780
PalmBeach	41,410	49,149	82,000	0	14,400	250,004	689	2,428	13,711	247,576
Pasco	7,417	221,780	2,320	0	19,130	1,921	10	0	19,120	1,921
Pinellas	20,627	30,470	118,938	21,233	2,184	240,932	4	6,840	2,180	234,092
Polk	84,003	168,585	15,023	0	21,553	19,519	1,116	675	20,437	18,844
Putnam	594,999	32,796	868	0	7,269	419	649	14	6,620	405
StJohns	63,555	67,774	4,070	0	13,906	12,600	1,046	508	12,860	12,092
StLucie	42,448	21,204	34,463	4,524	8,326	42,172	293	1,527	8,033	40,645
SantaRosa	28,438	31,184	8,302	0	13,240	9,642	2,016	1,491	11,224	8,151
Sarasota	58,798	38,765	39,221	0	4,783	75,243	941	2,684	3,842	72,559
Seminole	19,576	32,631	40,783	2,395	8,514	66,600	309	4,522	8,205	62,078
Sumter	19,859	16,507	5,452	0	1,859	28,059	127	318	1,732	27,741
Suwannee	14,503	13,068	4	0	1,192	29	168	12	1,024	17
Taylor	8,381	7,439	0	0	3,017	4	507	3	2,510	1
Union	2,806	2,202	0	0	1,710	0	239	0	1,471	0
Volusia	191,656	274,325	1,579	59	18,131	1,908	678	65	17,453	1,843
Wakulla	11,217	6,232	2,116	0	3,154	2,151	333	612	2,821	1,539
Walton	39,130	32,937	805	0	4,140	1,193	573	8	3,567	1,185
Washington	32,532	8,489	4	0	1,756	6	60	3	1,696	3

Table 4-9 : Details of Modeling Results

COUNTY	Total OSTDS prob >=0.25	Total OSTDS prob >= 0.5	Total OSTDS prob >= 0.75	Difference 75% 25% of Median	sum OSTDS prob >=0.5	Total Parcels Estimated WWT	Total Parcels Known WWT	Total OSTDS Improved Only	Total Improved
Florida	3,652,276	3,496,120	3,317,152	9.6%	3,357,576	3,984,077	2,705,886	3,445,270	6,608,050
Alachua	30,937	30,840	30,633	1.0%	30,726	2,674	73,218	29,656	80,317
Baker	6,257	6,247	6,240	0.3%	6,211	5,266	3,040	6,105	8,245
Bay	69,680	54,174	52,797	31.2%	52,061	67,979	20,567	53,368	86,990
Bradford	8,002	7,949	7,864	1.7%	7,746	6,936	3,321	7,723	10,004
Brevard	149,671	146,261	129,948	13.5%	135,812	140,923	71,747	144,434	210,224
Broward	72,697	70,529	68,756	5.6%	66,778	208,714	214,437	70,281	420,678
Calhoun	4,298	3,235	1,107	98.6%	2,234	4,882	622	3,154	5,463
Charlotte	60,632	56,568	52,524	14.3%	54,338	30,234	65,266	53,082	97,937
Citrus	66,729	66,727	66,721	0.0%	66,303	49,325	17,570	65,555	65,700
Clay	24,120	22,770	21,671	10.8%	21,747	28,910	38,647	22,005	66,656
Collier	86,071	81,534	81,380	5.8%	78,596	86,904	11,811	81,224	97,498
Columbia	21,262	21,093	20,881	1.8%	20,830	37,901	8,103	20,399	25,286
MiamiDade	134,473	120,890	109,824	20.4%	111,949	196,494	304,318	119,556	489,351
DeSoto	10,490	10,487	10,487	0.0%	10,485	7,870	2,626	10,225	11,114
Dixie	9,344	9,344	9,344	0.0%	9,338	7,585	1,760	9,031	9,031
Duval	71,170	68,118	65,481	8.4%	64,959	158,628	156,711	67,337	312,400
Escambia	49,974	40,538	36,970	32.1%	37,516	49,775	75,235	39,513	123,033
Flagler	38,860	38,711	38,686	0.4%	38,478	37,718	2,715	38,449	42,255
Franklin	6,530	5,884	5,111	24.1%	5,444	6,195	727	5,779	6,784
Gadsden	14,869	14,684	14,605	1.8%	14,573	11,366	4,335	14,250	17,421
Gilchrist	7,513	7,513	7,513	0.0%	7,505	5,750	1,769	7,226	7,230
Glades	5,648	5,648	5,647	0.0%	5,637	4,509	1,146	5,542	5,549
Gulf	7,933	7,823	7,663	3.5%	7,439	6,543	2,527	7,424	8,978
Hamilton	4,645	3,783	3,001	43.5%	3,371	4,688	1,120	3,618	5,613
Hardee	9,085	9,082	9,085	0.0%	9,065	7,461	1,625	8,830	8,832
Hendry	13,344	13,328	13,317	0.2%	13,296	10,947	2,416	12,976	13,006
Hernando	49,206	48,457	47,922	2.6%	47,801	36,483	41,994	47,506	78,145
Highlands	37,528	37,376	36,825	1.9%	36,758	29,889	12,820	36,717	39,863
Hillsborough	73,783	68,152	62,374	16.7%	64,524	166,749	248,447	66,997	408,004
Holmes	8,126	8,125	8,084	0.5%	7,974	8,025	404	8,051	8,344
IndianRiver	45,717	44,429	44,226	3.4%	43,407	38,066	16,644	43,749	53,895
Jackson	19,534	19,521	19,521	0.1%	19,482	15,655	4,608	18,170	18,894
Jefferson	6,737	6,737	6,710	0.4%	6,724	4,572	2,172	6,390	6,392
Lafayette	2,939	2,939	2,939	0.0%	2,939	2,362	590	2,817	2,829
Lake	113,983	106,910	104,455	8.9%	104,858	105,821	48,336	106,144	151,439

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COUNTY	Total OSTDS prob >=0.25	Total OSTDS prob >= 0.5	Total OSTDS prob >= 0.75	Difference 75% 25% of Median	sum OSTDS prob >=0.5	Total Parcels Estimated WWT	Total Parcels Known WWT	Total OSTDS Improved Only	Total Improved
Florida	3,652,276	3,496,120	3,317,152	9.6%	3,357,576	3,984,077	2,705,886	3,445,270	6,608,050
Lee	224,152	223,838	222,265	0.8%	221,997	161,417	87,574	214,533	238,982
Leon	33,912	32,171	32,025	5.9%	32,001	23,907	68,995	30,768	88,913
Levy	20,878	20,875	20,852	0.1%	20,858	16,331	4,562	20,414	20,427
Liberty	2,665	2,665	2,665	0.0%	2,614	2,621	45	2,663	2,663
Madison	7,922	7,918	7,910	0.2%	7,897	6,165	1,764	7,635	7,643
Manatee	111,221	111,212	111,206	0.0%	111,155	106,271	4,968	110,906	110,933
Marion	147,541	146,606	140,827	4.6%	143,368	111,773	40,753	144,027	149,007
Martin	65,413	64,404	35,748	46.1%	53,359	63,986	7,165	64,343	71,038
Monroe	47,446	46,977	46,518	2.0%	45,452	41,696	7,378	46,048	48,106
Nassau	27,330	27,321	26,581	2.7%	26,346	22,319	11,662	26,770	33,221
Okaloosa	78,513	78,032	77,677	1.1%	77,445	75,814	8,926	77,411	84,025
Okeechobee	16,403	15,695	15,189	7.7%	14,870	13,903	2,802	15,468	16,306
Orange	233,495	217,494	205,962	12.7%	201,703	238,897	75,879	216,736	312,216
Osceola	46,545	30,705	30,138	53.4%	30,136	93,693	19,353	30,222	112,276
PalmBeach	65,838	63,549	62,367	5.5%	62,556	131,149	264,404	62,860	392,436
Pasco	241,378	240,910	233,556	3.2%	230,369	224,100	21,051	240,900	245,141
Pinellas	35,989	32,654	24,887	34.0%	28,466	149,408	243,116	32,650	406,913
Polk	199,975	190,138	159,599	21.2%	172,550	183,608	41,072	189,022	222,889
Putnam	40,080	40,065	40,045	0.1%	39,957	33,664	7,688	39,416	40,689
StJohns	82,636	81,680	77,460	6.3%	77,682	71,844	26,506	80,634	96,796
StLucie	35,854	29,530	28,203	25.9%	28,811	55,667	50,498	29,237	108,869
SantaRosa	48,355	44,424	39,019	21.0%	41,783	39,486	22,882	42,408	58,861
Sarasota	54,167	43,548	41,581	28.9%	41,809	77,986	80,026	42,607	154,387
Seminole	44,925	41,145	37,321	18.5%	38,941	73,414	75,114	40,836	146,092
Sumter	18,409	18,366	18,342	0.4%	17,886	21,959	29,918	18,239	51,432
Suwannee	14,262	14,260	13,212	7.4%	13,773	13,072	1,221	14,092	14,113
Taylor	10,456	10,456	10,456	0.0%	10,447	7,439	3,021	9,949	9,950
Union	3,912	3,912	3,912	0.0%	3,912	2,202	1,710	3,673	3,673
Volusia	292,608	292,456	291,999	0.2%	291,438	275,904	20,039	291,778	295,259
Wakulla	10,877	9,386	8,364	26.8%	8,606	8,348	5,305	9,053	12,708
Walton	37,085	37,077	30,712	17.2%	32,268	33,742	5,333	36,504	38,494
Washington	10,247	10,245	10,242	0.0%	10,218	8,493	1,762	10,185	10,192