

Appendix A7 - Analysis of County Site Plan and Subdivision Applications (2007 - 2017)

Property Size	Total Number of Sites	Total IA Created by Sites	Regulatory Threshold of IA Created (SF)							
			500 SF				1000 SF			
			Number of Sites Regulated	Percentage of Sites Regulated	Amount of IA Managed (SF)	Percentage of IA Managed	Number of Sites Regulated	Percentage of Sites Required to Apply	Amount of IA Managed (SF)	Percentage of IA Managed
Less than 10,000 SF	54	43,694	13	24.07%	43,493	99.54%	11	20.37%	41,904	95.90%
10,000 SF to 0.5 Acres	51	78,204	16	31.37%	77,639	99.28%	15	29.41%	76,938	98.38%
0.5 Acres to 1 Acre	54	162,390	21	38.89%	162,090	99.82%	20	37.04%	161,501	99.45%
Greater than 1 Acre	147	3,297,816	76	51.70%	3,297,122	99.98%	76	51.70%	3,297,122	99.98%
All Sites	306	3,582,104	126	41.18%	3,580,344	99.95%	122	39.87%	3,577,465	99.87%

Property Size	Total Number of Sites	Total IA Created by Sites	Regulatory Threshold of IA Created (SF)							
			2000 SF				2500 SF			
			Number of Sites Regulated	Percentage of Sites Required to Apply	Amount of IA Managed (SF)	Percentage of IA Managed	Number of Sites Regulated	Percentage of Sites Required to Apply	Amount of IA Managed (SF)	Percentage of IA Managed
Less than 10,000 SF	54	43,694	8	14.81%	37,462	85.74%	8	14.81%	37,462	85.74%
10,000 SF to 0.5 Acres	51	78,204	13	25.49%	74,472	95.23%	12	23.53%	72,388	92.56%
0.5 Acres to 1 Acre	54	162,390	16	29.63%	155,113	95.52%	15	27.78%	153,108	94.28%
Greater than 1 Acre	147	3,297,816	68	46.26%	3,284,626	99.60%	66	44.90%	3,280,054	99.46%
All Sites	306	3,582,104	105	34.31%	3,551,673	99.15%	101	33.01%	3,543,012	98.91%

Property Size	Total Number of Sites	Total IA Created by Sites	Regulatory Threshold of IA Created (SF)							
			5000 SF				10890 SF			
			Number of Sites Regulated	Percentage of Sites Required to Apply	Amount of IA Managed (SF)	Percentage of IA Managed	Number of Sites Regulated	Percentage of Sites Required to Apply	Amount of IA Managed (SF)	Percentage of IA Managed
Less than 10,000 SF	54	43,694	5	9.26%	26,759	61.24%	0	0.00%	0	0.00%
10,000 SF to 0.5 Acres	51	78,204	7	13.73%	55,363	70.79%	0	0.00%	0	0.00%
0.5 Acres to 1 Acre	54	162,390	12	22.22%	141,695	87.26%	5	9.26%	83,172	51.22%
Greater than 1 Acre	147	3,297,816	59	40.14%	3,255,708	98.72%	41	27.89%	3,111,068	94.34%
All Sites	306	3,582,104	83	27.12%	3,479,525	97.14%	46	15.03%	3,194,240	89.17%

Notes:

1. Sites that don't create any additional impervious area (IA) are excluded from this analysis.
2. Percentage of IA managed is calculated per row, and is not of the entire IA created by sites of all sizes.