

# *Appendix E*

## *Supplemental Tables*

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Table E.1 Stoney Creek Land Use / Land Cover Classification by Subwatershed

Subwatershed	Land Use Class	Land Use Acreage	Percentage
<b>Billy Branch</b>	Barren Land	7	0.47%
	High Density Urban	143	10.29%
	Low Density Urban	383	27.57%
	Medium Density Urban	345	24.81%
	Pasture/Hay	29	2.09%
	Row Crops	132	9.53%
	Water	3	0.19%
	Wetlands	137	9.88%
	Woody Vegetation	211	15.17%
	<b>Billy Branch Total</b>	<b>1390</b>	
<b>Howell Creek</b>	Barren Land	8	0.28%
	High Density Urban	121	4.32%
	Low Density Urban	502	18.02%
	Medium Density Urban	367	13.15%
	Pasture/Hay	250	8.97%
	Row Crops	807	28.95%
	Water	5	0.17%
	Wetlands	106	3.79%
	Woody Vegetation	623	22.35%
	<b>Howell Creek Total</b>	<b>2788</b>	
<b>Lower Stoney Creek</b>	Barren Land	4	0.37%
	High Density Urban	71	5.98%
	Low Density Urban	260	21.83%
	Medium Density Urban	188	15.80%
	Pasture/Hay	91	7.63%
	Row Crops	162	13.58%
	Water	20	1.66%
	Wetlands	96	8.08%
	Woody Vegetation	299	25.07%
	<b>Lower Stoney Creek Total</b>	<b>1192</b>	
<b>Middle Stoney Creek A</b>	Barren Land	2	0.11%
	High Density Urban	155	10.61%
	Low Density Urban	408	27.99%
	Medium Density Urban	486	33.31%
	Pasture/Hay	0	0.02%
	Row Crops	1	0.09%
	Water	4	0.26%
	Wetlands	146	10.00%
	Woody Vegetation	257	17.61%
	<b>Middle Stoney Creek A Total</b>	<b>1458</b>	

Table E.1 (continued) Stoney Creek Land Use / Land Cover Classification by Subwatershed

Subwatershed	Land Use Class	Land Use Acreage	Percentage
<b>Middle Stoney Creek B</b>	Barren Land	19	0.67%
	High Density Urban	433	15.18%
	Low Density Urban	864	30.27%
	Medium Density Urban	923	32.35%
	Pasture/Hay	59	2.07%
	Row Crops	21	0.74%
	Water	4	0.15%
	Wetlands	75	2.64%
	Woody Vegetation	454	15.92%
	<b>Middle Stoney Creek B Total</b>	<b>2853</b>	

<b>Reedy Branch</b>	Barren Land	18	0.64%
	High Density Urban	18	0.66%
	Low Density Urban	232	8.46%
	Medium Density Urban	166	6.04%
	Pasture/Hay	167	6.10%
	Row Crops	1141	41.65%
	Water	4	0.13%
	Wetlands	140	5.11%
	Woody Vegetation	855	31.20%
	<b>Reedy Branch Total</b>	<b>2739</b>	

<b>Upper Stoney Creek A</b>	Barren Land	19	0.61%
	High Density Urban	58	1.88%
	Low Density Urban	451	14.54%
	Medium Density Urban	228	7.35%
	Pasture/Hay	275	8.87%
	Row Crops	1068	34.44%
	Water	8	0.26%
	Wetlands	141	4.53%
	Woody Vegetation	854	27.51%
	<b>Upper Stoney Creek A Total</b>	<b>3102</b>	

<b>Upper Stoney Creek B</b>	Barren Land	10	0.62%
	High Density Urban	40	2.42%
	Low Density Urban	178	10.75%
	Medium Density Urban	124	7.48%
	Pasture/Hay	141	8.52%
	Row Crops	530	32.02%
	Water	9	0.54%
	Wetlands	99	6.00%
	Woody Vegetation	524	31.65%
	<b>Upper Stoney Creek B Total</b>	<b>1655</b>	

Table E.1 (continued) Stoney Creek Land Use / Land Cover Classification by Subwatershed

Subwatershed	Land Use Class	Land Use Acreage	Percentage
UT Stoney Creek	Barren Land	12	0.62%
	High Density Urban	252	13.43%
	Low Density Urban	282	15.03%
	Medium Density Urban	364	19.41%
	Pasture/Hay	100	5.31%
	Row Crops	359	19.16%
	Water	2	0.09%
	Wetlands	216	11.51%
	Woody Vegetation	289	15.43%
	<b>UT Stoney Creek Total</b>	<b>1874</b>	

Table E.2 Stoney Creek Watershed Hydric Soils

Soil Type	Acres	Percent
Primary Hydric	7518	39.48%
Secondary Hydric	4265	22.40%
Upland	7259	38.12%
<b>Total</b>	<b>19042</b>	

Source: Wayne County Soils Database

Table E.3 Stoney Creek Hydric Soils by Subwatershed

<b>Subwatershed</b>	<b>Soil Type</b>	<b>Acres</b>	<b>Percentage</b>
<b>Billy Branch</b>	Primary Hydric	676	48.66%
	Secondary Hydric	326	23.45%
	Upland	387	27.89%
	<b>Total Acreage of Subwatershed</b>	<b>1389</b>	
<b>Howell Creek</b>	Primary Hydric	923	33.12%
	Secondary Hydric	450	16.15%
	Upland	1414	50.73%
	<b>Total Acreage of Subwatershed</b>	<b>2787</b>	
<b>Lower Stoney Creek</b>	Primary Hydric	483	40.52%
	Secondary Hydric	165	13.83%
	Upland	544	45.65%
	<b>Total Acreage of Subwatershed</b>	<b>1191</b>	
<b>Middle Stoney Creek A</b>	Primary Hydric	571	39.18%
	Secondary Hydric	360	24.69%
	Upland	526	36.13%
	<b>Total Acreage of Subwatershed</b>	<b>1457</b>	
<b>Middle Stoney Creek B</b>	Primary Hydric	972	34.10%
	Secondary Hydric	867	30.41%
	Upland	1012	35.49%
	<b>Total Acreage of Subwatershed</b>	<b>2851</b>	

Table E.3 (continued) Stoney Creek Hydric Soils by Subwatershed

<b>Subwatershed</b>	<b>Soil Type</b>	<b>Acres</b>	<b>Percentage</b>
<b>Reedy Branch</b>	Primary Hydric	1156	42.22%
	Secondary Hydric	579	21.14%
	Upland	1003	36.64%
	<b>Total Acreage of Subwatershed</b>	<b>2738</b>	
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<b>Upper Stoney Creek A</b>	Primary Hydric	1246	40.17%
	Secondary Hydric	594	19.15%
	Upland	1262	40.69%
	<b>Total Acreage of Subwatershed</b>	<b>3101</b>	
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<b>Upper Stoney Creek B</b>	Primary Hydric	480	29.03%
	Secondary Hydric	494	29.88%
	Upland	680	41.09%
	<b>Total Acreage of Subwatershed</b>	<b>1654</b>	
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<b>UT Stoney Creek</b>	Primary Hydric	1011	53.97%
	Secondary Hydric	431	23.02%
	Upland	431	23.01%
	<b>Total Acreage of Subwatershed</b>	<b>1874</b>	

Source: Wayne County Soils Database

Table E.4 Wetland Characterization by Subwatershed

Subwatershed	Wetland Type	Wetland Acreage	Percentage
<b>Billy Branch</b>	Bottomland Hardwood	7	0.48%
	Cleared Bottomland Hardwood	0	0.00%
	Cleared Riverene Swamp Forest	3	0.22%
	Cutover Riverene Swamp Forest	4	0.27%
	Drained Hardwood Flat	110	7.92%
	Drained Pine Flat	38	2.74%
	Drained Riverene Swamp Forest	21	1.50%
	Freshwater Marsh	1	0.10%
	Human Impacted	3	0.21%
	Managed Pineland	56	4.03%
	<b>Subwatershed Total Wetland Acres</b>	<b>243</b>	<b>17.48%</b>
	<b>Subwatershed Total Acres</b>	<b>1389</b>	

<b>Howell Creek</b>	Bottomland Hardwood	15	0.54%
	Cleared Bottomland Hardwood	0	0.00%
	Cleared Pine Flat	2	0.08%
	Cleared Riverene Swamp Forest	0	0.00%
	Cutover Bottomland Hardwood	1	0.04%
	Cutover Depressional Swamp Forest	0	0.01%
	Cutover Pine Flat	0	0.01%
	Cutover Riverene Swamp Forest	0	0.00%
	Drained Bottomland Hardwood	7	0.26%
	Drained Depressional Swamp Forest	1	0.04%
	Drained Freshwater Marsh	1	0.02%
	Drained Pine Flat	32	1.16%
	Drained Riverene Swamp Forest	64	2.29%
	Human Impacted	3	0.11%
	Managed Pineland	85	3.06%
	Pine Flat	5	0.18%
	<b>Subwatershed Total Wetland Acres</b>	<b>217</b>	<b>7.79%</b>
	<b>Subwatershed Total Acres</b>	<b>2787</b>	

Table E.4 (continued) Wetland Characterization by Subwatershed

Subwatershed	Wetland Type	Wetland Acreage	Percentage
<b>Lower Stoney Creek</b>	Bottomland Hardwood	29	2.45%
	Cleared Bottomland Hardwood	0	0.02%
	Cleared Depressional Swamp Forest	0	0.00%
	Cleared Hardwood Flat	0	0.00%
	Cleared Riverene Swamp Forest	0	0.03%
	Cutover Bottomland Hardwood	0	0.00%
	Cutover Riverene Swamp Forest	2	0.18%
	Depressional Swamp Forest	1	0.12%
	Freshwater Marsh	7	0.58%
	Hardwood Flat	1	0.09%
	Human Impacted	2	0.13%
	Managed Pineland	47	3.92%
	Riverine Swamp Forest	69	5.77%
	<b>Subwatershed Total Wetland Acres</b>	<b>158</b>	<b>13.28%</b>
	<b>Subwatershed Total Acres</b>	<b>1191</b>	
<b>Middle Stoney Creek A</b>	Bottomland Hardwood	23	1.56%
	Cleared Riverene Swamp Forest	0	0.02%
	Cutover Bottomland Hardwood	0	0.01%
	Cutover Depressional Swamp Forest	0	0.01%
	Cutover Riverene Swamp Forest	4	0.26%
	Drained Depressional Swamp Forest	1	0.05%
	Drained Hardwood Flat	0	0.01%
	Drained Pine Flat	0	0.00%
	Drained Riverene Swamp Forest	97	6.68%
	Managed Pineland	67	4.61%
	Riverine Swamp Forest	32	2.22%
	<b>Subwatershed Total Wetland Acres</b>	<b>225</b>	<b>15.43%</b>
	<b>Subwatershed Total Acres</b>	<b>1457</b>	
<b>Middle Stoney Creek B</b>	Bottomland Hardwood	7	0.26%
	Cleared Riverene Swamp Forest	1	0.02%
	Cutover Riverene Swamp Forest	2	0.08%
	Depressional Swamp Forest	0	0.01%
	Freshwater Marsh	3	0.11%
	Managed Pineland	68	2.37%
	Riverine Swamp Forest	75	2.64%
	<b>Subwatershed Total Wetland Acres</b>	<b>156</b>	<b>5.48%</b>
<b>Subwatershed Total Acres</b>	<b>2851</b>		

Table E.4 (continued) Wetland Characterization by Subwatershed

Subwatershed	Wetland Type	Wetland Acreage	Percentage
<b>Reedy Branch</b>	Bottomland Hardwood	2	0.06%
	Cleared Hardwood Flat	0	0.00%
	Cleared Pine Flat	0	0.01%
	Cleared Riverene Swamp Forest	4	0.16%
	Cutover Bottomland Hardwood	0	0.01%
	Cutover Depressional Swamp Forest	1	0.04%
	Cutover Pine Flat	0	0.02%
	Cutover Riverene Swamp Forest	2	0.09%
	Drained Bottomland Hardwood	10	0.37%
	Drained Depressional Swamp Forest	2	0.06%
	Drained Hardwood Flat	32	1.18%
	Drained Pine Flat	1	0.05%
	Drained Riverene Swamp Forest	91	3.31%
	Human Impacted	0	0.01%
	Managed Pineland	208	7.61%
	Pine Flat	11	0.41%
	<b>Subwatershed Total Wetland Acres</b>	<b>367</b>	<b>13.40%</b>
	<b>Subwatershed Total Acres</b>	<b>2738</b>	

<b>Upper Stoney Creek A</b>	Bottomland Hardwood	13	0.42%
	Cleared Bottomland Hardwood	1	0.02%
	Cleared Depressional Swamp Forest	0	0.00%
	Cleared Hardwood Flat	0	0.01%
	Cleared Pine Flat	2	0.06%
	Cleared Riverene Swamp Forest	3	0.09%
	Cutover Bottomland Hardwood	3	0.09%
	Cutover Depressional Swamp Forest	0	0.00%
	Cutover Hardwood Flat	0	0.00%
	Cutover Pine Flat	2	0.08%
	Cutover Riverene Swamp Forest	4	0.11%
	Drained Depressional Swamp Forest	3	0.11%
	Drained Pine Flat	13	0.41%
	Drained Riverene Swamp Forest	104	3.34%
	Freshwater Marsh	1	0.05%
	Human Impacted	0	0.01%
	Managed Pineland	214	6.90%
	Pine Flat	31	1.00%
	<b>Subwatershed Total Wetland Acres</b>	<b>394</b>	<b>12.70%</b>
	<b>Subwatershed Total Acres</b>	<b>3101</b>	

Table E.4 (continued) Wetland Characterization by Subwatershed

Subwatershed	Wetland Type	Wetland Acreage	Percentage
Upper Stoney Creek B	Bottomland Hardwood	30	1.79%
	Cleared Bottomland Hardwood	0	0.00%
	Cleared Riverene Swamp Forest	0	0.03%
	Cutover Bottomland Hardwood	0	0.02%
	Cutover Riverene Swamp Forest	1	0.06%
	Drained Bottomland Hardwood	13	0.80%
	Drained Freshwater Marsh	2	0.11%
	Drained Pine Flat	3	0.19%
	Drained Riverene Swamp Forest	69	4.16%
	Freshwater Marsh	2	0.10%
	Human Impacted	1	0.07%
	Managed Pineland	75	4.54%
	Pine Flat	0	0.02%
	Riverine Swamp Forest	23	1.41%
	<b>Subwatershed Total Wetland Acres</b>	<b>220</b>	<b>13.28%</b>
	<b>Subwatershed Total Acres</b>	<b>1654</b>	
UT Stoney Creek	Bottomland Hardwood	4	0.19%
	Cleared Depressional Swamp Forest	1	0.03%
	Cleared Riverene Swamp Forest	0	0.01%
	Cutover Depressional Swamp Forest	0	0.02%
	Cutover Hardwood Flat	0	0.01%
	Cutover Riverene Swamp Forest	0	0.00%
	Depressional Swamp Forest	3	0.17%
	Drained Bottomland Hardwood	4	0.22%
	Drained Hardwood Flat	170	9.06%
	Drained Pine Flat	31	1.64%
	Drained Riverene Swamp Forest	7	0.39%
	Human Impacted	9	0.50%
	Managed Pineland	59	3.15%
	Riverine Swamp Forest	11	0.61%
	<b>Subwatershed Total Wetland Acres</b>	<b>300</b>	<b>16.01%</b>
	<b>Subwatershed Total Acres</b>	<b>1874</b>	

Source: NCDWM

Table E.5 Terrestrial Habitat Characterization by Subwatershed

Subwatershed	Map Unit Name	Acreage	Percentage
<b>Billy Branch</b>	Agricultural Crop Fields	470	33.85%
	Agricultural Pasture/Hay & Nat. Herbaceous	44	3.13%
	Barren, bare rock & sand	1	0.10%
	Barren, quarries, strip mines & gravel pits	1	0.07%
	Coastal Plain Dry to Dry-Mesic Oak Forests	12	0.86%
	Coastal Plain Fresh Water Emergent	1	0.10%
	Coastal Plain Mixed Bottomland Forests	7	0.52%
	Coastal Plain Oak Bottomland Forests	2	0.14%
	Coniferous Cultivated Plantation	82	5.89%
	Coniferous Regeneration	19	1.35%
	Cypress-Gum Floodplain Forest	19	1.38%
	Dry Mesic Oak Pine Forests	14	1.02%
	Open Water	1	0.10%
	Piedmont Mixed Successional Forest	18	1.31%
	Pocosin Woodlands and Shrublands	11	0.81%
	Residential Urban	232	16.71%
	Seepage & Streamhead Swamps	96	6.92%
	Successional Deciduous Forests	108	7.75%
	Urban high Intensity Developed & Trans Corridors	82	5.94%
	Urban Low-Intensity Developed	106	7.63%
Xeric Longleaf Pine	61	4.42%	
	<b>Total</b>	<b>1389</b>	

<b>Howell Creek</b>	Agricultural Crop Fields	1094	39.26%
	Agricultural Pasture/Hay & Nat. Herbaceous	308	11.05%
	Barren, bare rock & sand	4	0.13%
	Coastal Plain Dry to Dry-Mesic Oak Forests	75	2.69%
	Coastal Plain Fresh Water Emergent	1	0.03%
	Coastal Plain Mesic Hardwood Forest	32	1.14%
	Coastal Plain Mixed Bottomland Forests	6	0.21%
	Coastal Plain Nonriverine Wet Flat Forests	0	0.02%
	Coastal Plain Oak Bottomland Forests	38	1.36%
	Coniferous Cultivated Plantation	140	5.02%
	Coniferous Regeneration	51	1.83%
	Cypress-Gum Floodplain Forest	44	1.58%
	Dry Mesic Oak Pine Forests	99	3.55%
	Open Water	5	0.18%
	Piedmont Mixed Successional Forest	128	4.59%
	Pocosin Woodlands and Shrublands	8	0.29%
	Residential Urban	303	10.87%
	Successional Deciduous Forests	242	8.68%
	Urban high Intensity Developed & Trans Corridors	114	4.09%
	Urban Low-Intensity Developed	51	1.83%
Xeric Longleaf Pine	44	1.59%	
	<b>Total</b>	<b>2787</b>	

Table E.5 (continued) Terrestrial Habitat Characterization by Subwatershed

Subwatershed	Map Unit Name	Acreage	Percentage
<b>Lower Stoney Creek</b>	Agricultural Crop Fields	537	45.08%
	Agricultural Pasture/Hay & Nat. Herbaceous	70	5.88%
	Barren, bare rock & sand	0	0.04%
	Coastal Plain Dry to Dry-Mesic Oak Forests	18	1.55%
	Coastal Plain Fresh Water Emergent	7	0.59%
	Coastal Plain Mesic Hardwood Forest	19	1.59%
	Coastal Plain Mixed Bottomland Forests	16	1.34%
	Coastal Plain Nonriverine Wet Flat Forests	5	0.46%
	Coastal Plain Oak Bottomland Forests	22	1.83%
	Coniferous Cultivated Plantation	38	3.17%
	Coniferous Regeneration	5	0.43%
	Cypress-Gum Floodplain Forest	40	3.33%
	Dry Mesic Oak Pine Forests	3	0.24%
	Open Water	11	0.89%
	Piedmont Mixed Successional Forest	68	5.71%
	Pocosin Woodlands and Shrublands	8	0.67%
	Residential Urban	107	8.98%
	Successional Deciduous Forests	77	6.46%
	Urban high Intensity Developed & Trans Corridors	26	2.17%
	Urban Low-Intensity Developed	89	7.47%
Xeric Longleaf Pine	25	2.12%	
	<b>Total</b>	<b>1191</b>	
<b>Middle Stoney Creek A</b>	Agricultural Crop Fields	153	10.51%
	Agricultural Pasture/Hay & Nat. Herbaceous	27	1.85%
	Barren, bare rock & sand	3	0.23%
	Barren, quarries, strip mines & gravel pits	18	1.24%
	Coastal Plain Dry to Dry-Mesic Oak Forests	30	2.08%
	Coastal Plain Mesic Hardwood Forest	10	0.71%
	Coastal Plain Mixed Bottomland Forests	2	0.13%
	Coastal Plain Oak Bottomland Forests	22	1.54%
	Coniferous Cultivated Plantation	127	8.72%
	Coniferous Regeneration	9	0.62%
	Cypress-Gum Floodplain Forest	104	7.14%
	Dry Mesic Oak Pine Forests	30	2.07%
	Mesic Longleaf Pine	0	0.02%
	Open Water	1	0.09%
	Piedmont Mixed Successional Forest	25	1.73%
	Residential Urban	346	23.76%
	Successional Deciduous Forests	86	5.89%
	Urban high Intensity Developed & Trans Corridors	109	7.49%
	Urban Low-Intensity Developed	205	14.11%
	Xeric Longleaf Pine	147	10.07%
	<b>Total</b>	<b>1456</b>	

Table E.5 (continued) Terrestrial Habitat Characterization by Subwatershed

<b>Subwatershed</b>	<b>Map Unit Name</b>	<b>Acreage</b>	<b>Percentage</b>
<b>Middle Stoney Creek B</b>	Agricultural Crop Fields	292	10.24%
	Agricultural Pasture/Hay & Nat. Herbaceous	218	7.65%
	Barren, bare rock & sand	1	0.05%
	Coastal Plain Dry to Dry-Mesic Oak Forests	47	1.65%
	Coastal Plain Fresh Water Emergent	3	0.10%
	Coastal Plain Mesic Hardwood Forest	38	1.33%
	Coastal Plain Mixed Bottomland Forests	5	0.19%
	Coastal Plain Nonriverine Wet Flat Forests	1	0.04%
	Coastal Plain Oak Bottomland Forests	5	0.18%
	Coniferous Cultivated Plantation	146	5.12%
	Coniferous Regeneration	21	0.72%
	Cypress-Gum Floodplain Forest	60	2.11%
	Dry Mesic Oak Pine Forests	25	0.88%
	Open Water	2	0.07%
	Piedmont Mixed Successional Forest	79	2.77%
	Pocosin Woodlands and Shrublands	9	0.32%
	Residential Urban	727	25.50%
	Successional Deciduous Forests	174	6.10%
	Urban high Intensity Developed & Trans Corridors	556	19.50%
	Urban Low-Intensity Developed	361	12.66%
Xeric Longleaf Pine	80	2.82%	
	<b>Total</b>	<b>2851</b>	

Table E.5 (continued) Terrestrial Habitat Characterization by Subwatershed

Subwatershed	Map Unit Name	Acreage	Percentage
Reedy Branch	Agricultural Crop Fields	1194	43.59%
	Agricultural Pasture/Hay & Nat. Herbaceous	251	9.16%
	Barren, bare rock & sand	1	0.02%
	Coastal Plain Dry to Dry-Mesic Oak Forests	117	4.26%
	Coastal Plain Mesic Hardwood Forest	47	1.73%
	Coastal Plain Mixed Bottomland Forests	8	0.31%
	Coastal Plain Nonriverine Wet Flat Forests	7	0.24%
	Coastal Plain Oak Bottomland Forests	49	1.79%
	Coniferous Cultivated Plantation	162	5.90%
	Coniferous Regeneration	57	2.09%
	Cypress-Gum Floodplain Forest	63	2.30%
	Dry Mesic Oak Pine Forests	36	1.33%
	Mesic Longleaf Pine	0	0.01%
	Open Water	1	0.03%
	Piedmont Mixed Successional Forest	255	9.31%
	Pocosin Woodlands and Shrublands	9	0.31%
	Residential Urban	99	3.60%
	Seepage & Streamhead Swamps	2	0.06%
	Successional Deciduous Forests	223	8.13%
	Urban high Intensity Developed & Trans Corridors	59	2.15%
	Urban Low-Intensity Developed	5	0.17%
Xeric Longleaf Pine	96	3.49%	
	<b>Total</b>	<b>2738</b>	

Table E.5 (continued) Terrestrial Habitat Characterization by Subwatershed

<b>Subwatershed</b>	<b>Map Unit Name</b>	<b>Acreage</b>	<b>Percentage</b>
<b>Upper Stoney Creek A</b>	Agricultural Crop Fields	1149	37.07%
	Agricultural Pasture/Hay & Nat. Herbaceous	474	15.29%
	Barren, bare rock & sand	1	0.03%
	Coastal Plain Dry to Dry-Mesic Oak Forests	144	4.64%
	Coastal Plain Fresh Water Emergent	1	0.04%
	Coastal Plain Mesic Hardwood Forest	35	1.13%
	Coastal Plain Mixed Bottomland Forests	4	0.13%
	Coastal Plain Nonriverine Wet Flat Forests	3	0.10%
	Coastal Plain Oak Bottomland Forests	41	1.32%
	Coniferous Cultivated Plantation	163	5.24%
	Coniferous Regeneration	89	2.87%
	Cypress-Gum Floodplain Forest	86	2.77%
	Dry Mesic Oak Pine Forests	141	4.54%
	Maritime Pinelands	12	0.38%
	Mesic Longleaf Pine	0	0.01%
	Open Water	3	0.10%
	Piedmont Mixed Successional Forest	270	8.71%
	Pocosin Woodlands and Shrublands	4	0.14%
	Residential Urban	153	4.94%
	Successional Deciduous Forests	248	7.99%
Urban high Intensity Developed & Trans Corridors	64	2.05%	
Urban Low-Intensity Developed	2	0.08%	
Xeric Longleaf Pine	14	0.45%	
	<b>Total</b>	<b>3101</b>	

Table E.5 (continued) Terrestrial Habitat Characterization by Subwatershed

<b>Subwatershed</b>	<b>Map Unit Name</b>	<b>Acreage</b>	<b>Percentage</b>
<b>Upper Stoney Creek B</b>	Agricultural Crop Fields	821	49.63%
	Agricultural Pasture/Hay & Nat. Herbaceous	77	4.66%
	Barren, bare rock & sand	1	0.06%
	Coastal Plain Dry to Dry-Mesic Oak Forests	40	2.39%
	Coastal Plain Fresh Water Emergent	3	0.19%
	Coastal Plain Mesic Hardwood Forest	84	5.07%
	Coastal Plain Mixed Bottomland Forests	5	0.30%
	Coastal Plain Nonriverine Wet Flat Forests	0	0.00%
	Coastal Plain Oak Bottomland Forests	35	2.12%
	Coniferous Cultivated Plantation	154	9.29%
	Coniferous Regeneration	10	0.58%
	Cypress-Gum Floodplain Forest	64	3.90%
	Dry Mesic Oak Pine Forests	34	2.07%
	Mesic Longleaf Pine	2	0.11%
	Open Water	4	0.23%
	Piedmont Mixed Successional Forest	109	6.58%
	Pocosin Woodlands and Shrublands	2	0.12%
	Residential Urban	43	2.59%
	Successional Deciduous Forests	67	4.07%
	Urban high Intensity Developed & Trans Corridors	13	0.77%
Xeric Longleaf Pine	87	5.29%	
	<b>Total</b>	<b>1654</b>	

Table E.5 (continued) Terrestrial Habitat Characterization by Subwatershed

Subwatershed	Map Unit Name	Acreage	Percentage
UT Stoney Creek	Agricultural Crop Fields	681	36.35%
	Agricultural Pasture/Hay & Nat. Herbaceous	147	7.84%
	Barren, bare rock & sand	4	0.19%
	Barren, quarries, strip mines & gravel pits	77	4.12%
	Coastal Plain Dry to Dry-Mesic Oak Forests	34	1.81%
	Coastal Plain Fresh Water Emergent	4	0.21%
	Coastal Plain Mesic Hardwood Forest	4	0.19%
	Coastal Plain Mixed Bottomland Forests	28	1.48%
	Coastal Plain Nonriverine Wet Flat Forests	0	0.02%
	Coastal Plain Oak Bottomland Forests	71	3.81%
	Coniferous Cultivated Plantation	119	6.33%
	Coniferous Regeneration	26	1.38%
	Cypress-Gum Floodplain Forest	8	0.44%
	Dry Mesic Oak Pine Forests	20	1.09%
	Open Water	2	0.12%
	Piedmont Mixed Successional Forest	40	2.14%
	Pocosin Woodlands and Shrublands	5	0.27%
	Residential Urban	147	7.82%
	Seepage & Streamhead Swamps	39	2.09%
	Successional Deciduous Forests	107	5.70%
	Urban high Intensity Developed & Trans Corridors	120	6.38%
	Urban Low-Intensity Developed	117	6.24%
Xeric Longleaf Pine	74	3.97%	
	<b>Total</b>	<b>1873</b>	

Source: NCGAP Database

Table E.6 Progressive Riparian Habitat Characterization by Subwatershed

Subwatershed	NC Gap Data Habitat Classification	0 - 100 Feet		100 - 200 Feet		200 - 300 Feet		
		Buffer Acreage	Percentage	Buffer Acreage	Percentage	Buffer Acreage	Percentage	
Billy Branch	Agricultural Crop Fields	72	30.99%	76	36.10%	76	42.18%	
	Agricultural Pasture/Hay & Nat. Herbaceous	11	4.88%	5	2.43%	6	3.33%	
	Barren, bare rock & sand	0	0.10%	0	0.00%	0	0.10%	
	Barren, quarries, strip mines & gravel pits	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Dry to Dry-Mesic Oak Forests	3	1.24%	3	1.35%	2	1.02%	
	Coastal Plain Fresh Water Emergent	1	0.28%	1	0.30%	0	0.03%	
	Coastal Plain Mesic Hardwood Forest	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Mixed Bottomland Forests	2	0.88%	2	0.96%	1	0.42%	
	Coastal Plain Nonriverine Wet Flat Forests	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Oak Bottomland Forests	2	0.78%	0	0.09%	0	0.00%	
	Coniferous Cultivated Plantation	17	7.47%	15	7.20%	11	5.90%	
	Coniferous Regeneration	4	1.55%	3	1.26%	2	0.88%	
	Cypress-Gum Floodplain Forest	12	5.38%	5	2.43%	1	0.64%	
	Dry Mesic Oak Pine Forests	4	1.60%	2	1.11%	1	0.78%	
	Mesic Longleaf Pine	0	0.00%	0	0.00%	0	0.00%	
	Open Water	0	0.10%	0	0.00%	0	0.01%	
	Piedmont Mixed Successional Forest	3	1.39%	2	1.05%	3	1.43%	
	Pocosin Woodlands and Shrublands	1	0.34%	1	0.65%	2	1.27%	
	Residential Urban	33	14.22%	30	14.37%	21	11.80%	
	Seepage & Streamhead Swamps	12	5.07%	13	6.13%	13	6.96%	
	Successional Deciduous Forests	16	6.89%	13	6.26%	12	6.41%	
	Urban high Intensity Developed & Trans Corridors	11	4.80%	17	7.99%	15	8.36%	
	Urban Low-Intensity Developed	14	5.91%	9	4.20%	6	3.34%	
	Xeric Longleaf Pine	14	6.14%	13	6.11%	9	5.13%	
		<b>Total</b>	<b>231</b>	<b>100.00%</b>	<b>210</b>	<b>100.00%</b>	<b>181</b>	<b>100.00%</b>
		<b>Total Acreage of Watershed</b>	<b>1389</b>		<b>1389</b>		<b>1389</b>	

Table E.6 (continued) Progressive Riparian Habitat Characterization by Subwatershed

	NC Gap Data Habitat Classification	0 - 100 Feet		100 - 200 Feet		200 - 300 Feet		
		Buffer Acreage	Percentage	Buffer Acreage	Percentage	Buffer Acreage	Percentage	
Howell Creek	Agricultural Crop Fields	135	32.80%	137	35.38%	137	39.19%	
	Agricultural Pasture/Hay & Nat. Herbaceous	39	9.52%	45	11.60%	43	12.44%	
	Barren, bare rock & sand	1	0.15%	0	0.05%	0	0.10%	
	Barren, quarries, strip mines & gravel pits	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Dry to Dry-Mesic Oak Forests	13	3.05%	14	3.58%	14	4.09%	
	Coastal Plain Fresh Water Emergent	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Mesic Hardwood Forest	8	1.84%	9	2.38%	9	2.46%	
	Coastal Plain Mixed Bottomland Forests	2	0.40%	0	0.09%	0	0.00%	
	Coastal Plain Nonriverine Wet Flat Forests	0	0.10%	0	0.01%	0	0.00%	
	Coastal Plain Oak Bottomland Forests	15	3.64%	9	2.25%	5	1.39%	
	Coniferous Cultivated Plantation	24	5.92%	18	4.60%	12	3.56%	
	Coniferous Regeneration	5	1.33%	6	1.51%	5	1.50%	
	Cypress-Gum Floodplain Forest	28	6.90%	14	3.52%	2	0.59%	
	Dry Mesic Oak Pine Forests	9	2.27%	13	3.40%	13	3.62%	
	Mesic Longleaf Pine	0	0.00%	0	0.00%	0	0.00%	
	Open Water	3	0.63%	1	0.14%	0	0.11%	
	Piedmont Mixed Successional Forest	29	7.16%	25	6.47%	17	4.97%	
	Pocosin Woodlands and Shrublands	2	0.45%	1	0.17%	0	0.13%	
	Residential Urban	38	9.20%	39	10.03%	38	10.77%	
	Seepage & Streamhead Swamps	0	0.00%	0	0.00%	0	0.00%	
	Successional Deciduous Forests	39	9.61%	33	8.61%	25	7.13%	
	Urban high Intensity Developed & Trans Corridors	12	2.85%	11	2.81%	11	3.23%	
	Urban Low-Intensity Developed	4	0.92%	5	1.21%	6	1.84%	
	Xeric Longleaf Pine	5	1.26%	8	2.18%	10	2.90%	
		<b>Total</b>	<b>410</b>	<b>100.00%</b>	<b>386</b>	<b>100.00%</b>	<b>349</b>	<b>100.00%</b>
		<b>Total Acreage of Watershed</b>	<b>2787</b>		<b>2787</b>		<b>2787</b>	

Table E.6 (continued) Progressive Riparian Habitat Characterization by Subwatershed

	NC Gap Data Habitat Classification	0 - 100 Feet		100 - 200 Feet		200 - 300 Feet		
		Buffer Acreage	Percentage	Buffer Acreage	Percentage	Buffer Acreage	Percentage	
Lower Stoney Creek	Agricultural Crop Fields	78	35.79%	83	44.12%	82	50.79%	
	Agricultural Pasture/Hay & Nat. Herbaceous	14	6.54%	15	8.25%	12	7.41%	
	Barren, bare rock & sand	0	0.00%	0	0.00%	0	0.00%	
	Barren, quarries, strip mines & gravel pits	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Dry to Dry-Mesic Oak Forests	5	2.14%	4	2.13%	5	2.86%	
	Coastal Plain Fresh Water Emergent	6	2.62%	0	0.23%	0	0.00%	
	Coastal Plain Mesic Hardwood Forest	7	3.20%	5	2.69%	2	1.21%	
	Coastal Plain Mixed Bottomland Forests	10	4.45%	3	1.45%	1	0.78%	
	Coastal Plain Nonriverine Wet Flat Forests	3	1.55%	2	0.99%	0	0.16%	
	Coastal Plain Oak Bottomland Forests	12	5.47%	7	3.66%	2	1.40%	
	Coniferous Cultivated Plantation	9	4.37%	6	3.42%	7	4.49%	
	Coniferous Regeneration	1	0.45%	1	0.32%	1	0.36%	
	Cypress-Gum Floodplain Forest	18	8.41%	14	7.46%	7	4.03%	
	Dry Mesic Oak Pine Forests	0	0.22%	1	0.34%	1	0.33%	
	Mesic Longleaf Pine	0	0.00%	0	0.00%	0	0.00%	
	Open Water	7	3.40%	3	1.67%	0	0.08%	
	Piedmont Mixed Successional Forest	19	8.96%	14	7.60%	10	6.04%	
	Pocosin Woodlands and Shrublands	1	0.24%	0	0.22%	1	0.38%	
	Residential Urban	9	3.99%	12	6.23%	9	5.34%	
	Seepage & Streamhead Swamps	0	0.00%	0	0.00%	0	0.00%	
	Successional Deciduous Forests	11	5.24%	9	4.93%	12	7.41%	
	Urban high Intensity Developed & Trans Corridors	2	0.81%	2	1.00%	3	1.74%	
	Urban Low-Intensity Developed	0	0.13%	1	0.66%	2	1.28%	
	Xeric Longleaf Pine	4	2.02%	5	2.63%	6	3.91%	
		<b>Total</b>	<b>217</b>	<b>100.00%</b>	<b>187</b>	<b>100.00%</b>	<b>162</b>	<b>100.00%</b>
		<b>Total Acreage of Watershed</b>	<b>1191</b>		<b>1191</b>		<b>1191</b>	

Table E.6 (continued) Progressive Riparian Habitat Characterization by Subwatershed

	NC Gap Data Habitat Classification	0 - 100 Feet		100 - 200 Feet		200 - 300 Feet		
		Buffer Acreage	Percentage	Buffer Acreage	Percentage	Buffer Acreage	Percentage	
<b>Middle Stoney Creek A</b>	Agricultural Crop Fields	5	4.99%	4	3.95%	8	7.43%	
	Agricultural Pasture/Hay & Nat. Herbaceous	2	1.88%	1	1.26%	0	0.24%	
	Barren, bare rock & sand	0	0.00%	0	0.00%	0	0.00%	
	Barren, quarries, strip mines & gravel pits	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Dry to Dry-Mesic Oak Forests	1	0.80%	1	1.07%	1	1.34%	
	Coastal Plain Fresh Water Emergent	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Mesic Hardwood Forest	0	0.00%	0	0.05%	1	0.99%	
	Coastal Plain Mixed Bottomland Forests	1	0.74%	1	0.67%	0	0.44%	
	Coastal Plain Nonriverine Wet Flat Forests	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Oak Bottomland Forests	0	0.14%	1	0.77%	3	2.66%	
	Coniferous Cultivated Plantation	10	9.38%	12	11.49%	11	11.10%	
	Coniferous Regeneration	0	0.30%	0	0.15%	0	0.19%	
	Cypress-Gum Floodplain Forest	37	35.02%	29	28.63%	18	17.65%	
	Dry Mesic Oak Pine Forests	0	0.02%	1	0.86%	1	0.63%	
	Mesic Longleaf Pine	0	0.00%	0	0.00%	0	0.00%	
	Open Water	0	0.31%	0	0.46%	0	0.09%	
	Piedmont Mixed Successional Forest	1	0.78%	1	0.58%	1	1.21%	
	Pocosin Woodlands and Shrublands	0	0.00%	0	0.00%	0	0.00%	
	Residential Urban	16	15.04%	16	15.65%	20	19.07%	
	Seepage & Streamhead Swamps	0	0.00%	0	0.00%	0	0.00%	
	Successional Deciduous Forests	2	1.76%	3	2.63%	4	4.16%	
	Urban high Intensity Developed & Trans Corridors	5	4.32%	6	5.63%	5	4.41%	
	Urban Low-Intensity Developed	8	7.62%	12	11.28%	14	13.57%	
	Xeric Longleaf Pine	18	16.90%	15	14.86%	15	14.81%	
		<b>Total</b>	<b>105</b>	<b>100.00%</b>	<b>103</b>	<b>100.00%</b>	<b>103</b>	<b>100.00%</b>
		<b>Total Acreage of Watershed</b>	<b>1457</b>		<b>1457</b>		<b>1457</b>	

Table E.6 (continued) Progressive Riparian Habitat Characterization by Subwatershed

	NC Gap Data Habitat Classification	0 - 100 Feet		100 - 200 Feet		200 - 300 Feet		
		Buffer Acreage	Percentage	Buffer Acreage	Percentage	Buffer Acreage	Percentage	
<b>Middle Stoney Creek B</b>	Agricultural Crop Fields	25	12.08%	32	15.58%	32	16.45%	
	Agricultural Pasture/Hay & Nat. Herbaceous	7	3.51%	11	5.31%	11	5.53%	
	Barren, bare rock & sand	0	0.00%	0	0.05%	0	0.12%	
	Barren, quarries, strip mines & gravel pits	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Dry to Dry-Mesic Oak Forests	9	4.43%	10	4.92%	8	4.22%	
	Coastal Plain Fresh Water Emergent	1	0.34%	1	0.38%	0	0.24%	
	Coastal Plain Mesic Hardwood Forest	1	0.61%	4	1.90%	5	2.80%	
	Coastal Plain Mixed Bottomland Forests	2	0.83%	1	0.36%	1	0.32%	
	Coastal Plain Nonriverine Wet Flat Forests	1	0.31%	0	0.24%	0	0.00%	
	Coastal Plain Oak Bottomland Forests	2	0.91%	1	0.67%	2	0.78%	
	Coniferous Cultivated Plantation	14	6.52%	15	7.25%	17	8.53%	
	Coniferous Regeneration	2	0.80%	2	0.90%	2	1.23%	
	Cypress-Gum Floodplain Forest	37	17.46%	16	8.08%	6	2.85%	
	Dry Mesic Oak Pine Forests	0	0.06%	0	0.22%	1	0.32%	
	Mesic Longleaf Pine	0	0.00%	0	0.00%	0	0.00%	
	Open Water	1	0.52%	0	0.23%	0	0.08%	
	Piedmont Mixed Successional Forest	12	5.90%	12	5.74%	6	3.30%	
	Pocosin Woodlands and Shrublands	2	0.93%	3	1.72%	3	1.48%	
	Residential Urban	47	22.54%	45	22.44%	43	22.05%	
	Seepage & Streamhead Swamps	0	0.00%	0	0.00%	0	0.00%	
	Successional Deciduous Forests	17	7.98%	12	5.97%	11	5.59%	
	Urban high Intensity Developed & Trans Corridors	20	9.35%	22	10.74%	26	13.56%	
	Urban Low-Intensity Developed	8	3.79%	11	5.38%	15	7.83%	
	Xeric Longleaf Pine	2	1.14%	4	1.93%	5	2.69%	
		<b>Total</b>	<b>209</b>	<b>100.00%</b>	<b>203</b>	<b>100.00%</b>	<b>194</b>	<b>100.00%</b>
		<b>Total Acreage of Watershed</b>	<b>2851</b>		<b>2851</b>		<b>2851</b>	

Table E.6 (continued) Progressive Riparian Habitat Characterization by Subwatershed

	NC Gap Data Habitat Classification	0 - 100 Feet		100 - 200 Feet		200 - 300 Feet		
		Buffer Acreage	Percentage	Buffer Acreage	Percentage	Buffer Acreage	Percentage	
Reedy Branch	Agricultural Crop Fields	225	46.50%	221	50.73%	204	52.94%	
	Agricultural Pasture/Hay & Nat. Herbaceous	51	10.60%	53	12.22%	49	12.82%	
	Barren, bare rock & sand	0	0.00%	0	0.04%	0	0.01%	
	Barren, quarries, strip mines & gravel pits	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Dry to Dry-Mesic Oak Forests	10	2.13%	11	2.48%	9	2.33%	
	Coastal Plain Fresh Water Emergent	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Mesic Hardwood Forest	5	1.12%	5	1.22%	8	1.96%	
	Coastal Plain Mixed Bottomland Forests	2	0.40%	1	0.21%	2	0.56%	
	Coastal Plain Nonriverine Wet Flat Forests	6	1.22%	1	0.14%	0	0.00%	
	Coastal Plain Oak Bottomland Forests	7	1.43%	2	0.54%	2	0.42%	
	Coniferous Cultivated Plantation	27	5.47%	22	5.09%	16	4.12%	
	Coniferous Regeneration	7	1.35%	4	0.96%	5	1.31%	
	Cypress-Gum Floodplain Forest	40	8.17%	17	3.97%	4	1.09%	
	Dry Mesic Oak Pine Forests	5	0.95%	6	1.42%	8	2.03%	
	Mesic Longleaf Pine	0	0.05%	0	0.00%	0	0.00%	
	Open Water	0	0.00%	0	0.04%	0	0.02%	
	Piedmont Mixed Successional Forest	9	1.78%	14	3.15%	13	3.30%	
	Pocosin Woodlands and Shrublands	0	0.00%	0	0.00%	0	0.07%	
	Residential Urban	12	2.56%	14	3.26%	18	4.78%	
	Seepage & Streamhead Swamps	0	0.00%	0	0.00%	0	0.00%	
	Successional Deciduous Forests	45	9.33%	36	8.32%	23	6.05%	
	Urban high Intensity Developed & Trans Corridors	6	1.18%	5	1.22%	7	1.76%	
	Urban Low-Intensity Developed	1	0.19%	1	0.14%	1	0.18%	
	Xeric Longleaf Pine	27	5.56%	21	4.84%	16	4.25%	
		<b>Total</b>	<b>485</b>	<b>100.00%</b>	<b>436</b>	<b>100.00%</b>	<b>385</b>	<b>100.00%</b>
		<b>Total Acreage of Watershed</b>	<b>2738</b>		<b>2738</b>		<b>2738</b>	

Table E.6 (continued) Progressive Riparian Habitat Characterization by Subwatershed

	NC Gap Data Habitat Classification	0 - 100 Feet		100 - 200 Feet		200 - 300 Feet		
		Buffer Acreage	Percentage	Buffer Acreage	Percentage	Buffer Acreage	Percentage	
Upper Stoney Creek A	Agricultural Crop Fields	194	37.71%	187	44.56%	177	48.09%	
	Agricultural Pasture/Hay & Nat. Herbaceous	92	17.97%	80	19.17%	70	19.07%	
	Barren, bare rock & sand	0	0.00%	0	0.00%	0	0.04%	
	Barren, quarries, strip mines & gravel pits	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Dry to Dry-Mesic Oak Forests	17	3.39%	11	2.65%	10	2.73%	
	Coastal Plain Fresh Water Emergent	1	0.22%	0	0.00%	0	0.00%	
	Coastal Plain Mesic Hardwood Forest	5	1.02%	3	0.79%	3	0.84%	
	Coastal Plain Mixed Bottomland Forests	4	0.70%	0	0.07%	0	0.00%	
	Coastal Plain Nonriverine Wet Flat Forests	1	0.14%	2	0.46%	0	0.09%	
	Coastal Plain Oak Bottomland Forests	7	1.39%	3	0.68%	1	0.33%	
	Coniferous Cultivated Plantation	18	3.47%	12	2.92%	10	2.77%	
	Coniferous Regeneration	6	1.20%	11	2.53%	11	2.87%	
	Cypress-Gum Floodplain Forest	56	10.96%	17	4.07%	7	1.94%	
	Dry Mesic Oak Pine Forests	8	1.51%	11	2.68%	17	4.54%	
	Mesic Longleaf Pine	0	0.00%	0	0.00%	0	0.00%	
	Open Water	3	0.53%	0	0.03%	0	0.02%	
	Piedmont Mixed Successional Forest	31	5.98%	22	5.26%	17	4.59%	
	Pocosin Woodlands and Shrublands	1	0.21%	0	0.03%	0	0.13%	
	Residential Urban	16	3.13%	17	4.11%	14	3.69%	
	Seepage & Streamhead Swamps	0	0.00%	0	0.00%	0	0.00%	
	Successional Deciduous Forests	37	7.22%	29	7.01%	20	5.32%	
	Urban high Intensity Developed & Trans Corridors	15	2.97%	9	2.23%	9	2.44%	
	Urban Low-Intensity Developed	0	0.04%	1	0.15%	0	0.11%	
	Xeric Longleaf Pine	1	0.25%	2	0.58%	1	0.41%	
		<b>Total</b>	<b>514</b>	<b>100.00%</b>	<b>419</b>	<b>100.00%</b>	<b>369</b>	<b>100.00%</b>
		<b>Total Acreage of Watershed</b>	<b>3101</b>		<b>3101</b>		<b>3101</b>	

Table E.6 (continued) Progressive Riparian Habitat Characterization by Subwatershed

	NC Gap Data Habitat Classification	0 - 100 Feet		100 - 200 Feet		200 - 300 Feet		
		Buffer Acreage	Percentage	Buffer Acreage	Percentage	Buffer Acreage	Percentage	
Upper Stoney Creek B	Agricultural Crop Fields	104	32.19%	116	46.36%	124	55.13%	
	Agricultural Pasture/Hay & Nat. Herbaceous	9	2.90%	10	3.95%	13	5.66%	
	Barren, bare rock & sand	0	0.00%	0	0.10%	0	0.15%	
	Barren, quarries, strip mines & gravel pits	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Dry to Dry-Mesic Oak Forests	14	4.38%	8	3.29%	6	2.50%	
	Coastal Plain Fresh Water Emergent	2	0.75%	1	0.25%	0	0.03%	
	Coastal Plain Mesic Hardwood Forest	12	3.79%	9	3.72%	8	3.74%	
	Coastal Plain Mixed Bottomland Forests	4	1.18%	1	0.42%	0	0.00%	
	Coastal Plain Nonriverine Wet Flat Forests	0	0.00%	0	0.01%	0	0.00%	
	Coastal Plain Oak Bottomland Forests	20	6.18%	11	4.55%	3	1.23%	
	Coniferous Cultivated Plantation	43	13.34%	28	11.31%	21	9.51%	
	Coniferous Regeneration	2	0.76%	1	0.46%	1	0.50%	
	Cypress-Gum Floodplain Forest	48	14.84%	13	5.36%	3	1.45%	
	Dry Mesic Oak Pine Forests	7	2.03%	5	2.08%	6	2.55%	
	Mesic Longleaf Pine	0	0.13%	0	0.01%	0	0.10%	
	Open Water	2	0.70%	1	0.49%	0	0.08%	
	Piedmont Mixed Successional Forest	21	6.51%	14	5.65%	10	4.34%	
	Pocosin Woodlands and Shrublands	1	0.35%	0	0.18%	0	0.10%	
	Residential Urban	8	2.48%	8	3.21%	7	3.10%	
	Seepage & Streamhead Swamps	0	0.00%	0	0.00%	0	0.00%	
	Successional Deciduous Forests	12	3.71%	8	3.07%	5	2.26%	
	Urban high Intensity Developed & Trans Corridors	0	0.03%	1	0.60%	1	0.46%	
	Urban Low-Intensity Developed	0	0.00%	0	0.00%	0	0.00%	
	Xeric Longleaf Pine	12	3.73%	12	4.94%	16	7.10%	
		<b>Total</b>	<b>323</b>	<b>100.00%</b>	<b>250</b>	<b>100.00%</b>	<b>224</b>	<b>100.00%</b>
		<b>Total Acreage of Watershed</b>	<b>1654</b>		<b>1654</b>		<b>1654</b>	

Table E.6 (continued) Progressive Riparian Habitat Characterization by Subwatershed

	NC Gap Data Habitat Classification	0 - 100 Feet		100 - 200 Feet		200 - 300 Feet		
		Buffer Acreage	Percentage	Buffer Acreage	Percentage	Buffer Acreage	Percentage	
UT Stoney Creek	Agricultural Crop Fields	100	43.50%	97	43.72%	92	42.62%	
	Agricultural Pasture/Hay & Nat. Herbaceous	31	13.21%	26	11.67%	23	10.87%	
	Barren, bare rock & sand	0	0.15%	0	0.05%	0	0.20%	
	Barren, quarries, strip mines & gravel pits	1	0.61%	3	1.50%	6	2.64%	
	Coastal Plain Dry to Dry-Mesic Oak Forests	6	2.42%	7	3.08%	6	2.67%	
	Coastal Plain Fresh Water Emergent	0	0.00%	0	0.00%	0	0.00%	
	Coastal Plain Mesic Hardwood Forest	0	0.16%	0	0.04%	0	0.00%	
	Coastal Plain Mixed Bottomland Forests	0	0.14%	0	0.09%	0	0.00%	
	Coastal Plain Nonriverine Wet Flat Forests	0	0.09%	0	0.10%	0	0.01%	
	Coastal Plain Oak Bottomland Forests	1	0.57%	1	0.37%	0	0.08%	
	Coniferous Cultivated Plantation	10	4.13%	15	6.72%	19	8.67%	
	Coniferous Regeneration	2	0.91%	2	0.78%	2	0.98%	
	Cypress-Gum Floodplain Forest	7	2.89%	2	0.70%	0	0.00%	
	Dry Mesic Oak Pine Forests	1	0.55%	4	1.99%	4	1.87%	
	Mesic Longleaf Pine	0	0.00%	0	0.00%	0	0.00%	
	Open Water	0	0.19%	0	0.00%	0	0.19%	
	Piedmont Mixed Successional Forest	7	2.85%	6	2.63%	5	2.21%	
	Pocosin Woodlands and Shrublands	4	1.77%	1	0.39%	0	0.00%	
	Residential Urban	20	8.68%	18	8.03%	15	7.02%	
	Seepage & Streamhead Swamps	2	0.75%	2	0.70%	2	1.04%	
	Successional Deciduous Forests	12	5.14%	12	5.23%	11	5.00%	
	Urban high Intensity Developed & Trans Corridors	15	6.36%	14	6.22%	15	7.02%	
	Urban Low-Intensity Developed	3	1.38%	5	2.34%	6	2.84%	
	Xeric Longleaf Pine	8	3.57%	8	3.65%	9	4.07%	
		<b>Total</b>	<b>231</b>	<b>100.00%</b>	<b>222</b>	<b>100.00%</b>	<b>216</b>	<b>100.00%</b>
		<b>Total Acreage of Watershed</b>	<b>1874</b>		<b>1874</b>		<b>1874</b>	

Source: NCGAP Database