

TABLE 2: NEW RPA BUFFER PROPERTY					
Survey Site #	New rpa buffer ac	Currently Developed ac	Government owned ac	Existing jcc/conservation easement	Private undeveloped ac
1	5				5
2	4	2	2		
3 NS					
4	4				4
5	14	10		7	4
6	6	3			3
7 NS					
8 NS					
9	7	7			
10	20				20
11	10		7		3
12	16		16		
13	25	20			5
13-A					
14 NS					
15	19	15		15	4
16 NS/EST	10	5	5		
17	11				11
18	9	4		4	5
19/19A	12	7		7	5
20 intmnt					
21	22	11	11		
22	8	6			2
23	3				3
23-A NS/EST	6	3			3
24	-5				
26					
27	-5				
<b>TOTAL</b>	<b>206</b>	<b>93</b>	<b>41</b>	<b>33</b>	<b>72</b>

Table 2 shows that 72 acres of additional buffer would occur on private undeveloped property in the Powhatan Creek Watershed.

An evaluation of the NCDWQ field indicators for all 23 perennial streams is presented in Figures 1-6. The primary geomorphology results are presented in Figure 1. Conclusions regarding primary geomorphology indicators from the site inspections include: