

Arlington County Chesapeake Bay Preservation Ordinance Stormwater Requirements Worksheet

Step 1. Enter site characteristics and determine impact area

	Area (sf)	%I	
Total Site Area	43560		
Existing Impervious Cover	0	0.0%	
Proposed Impervious Cover	30000	68.9%	
Average Land Cover condition	6970	16.0%	
90% of Existing Impervious Cover	0	0.0%	
			Impact area (sf)
	pre<=avg; post<=avg	No	--
	pre<=avg; post>avg	Yes	23030
	pre>avg	No	--
Total Impact Area			23030
Impact area > 50% of total impervious area?			Yes
Impact Area Requirement			15000
Maximum Watershed Management Fund fee	\$ 2.50		\$ 37,500

**Arlington County
Chesapeake Bay Preservation Ordinance
Stormwater Requirements
Worksheet**

Applicant:

STOP: In order to use this worksheet, you must meet one of the following criteria. Please indicate which criteria your project meets and provide documentation.

For Site Plans submitted per Administrative Regulation 4.1: Preliminary Application on or before October 1, 2011

For Use Permits for Unified Commercial/Mixed Use Development, Unified Residential Development, and Schools, and for Zoning Proffers: Application on or before October 1, 2011

For all Form Based Code projects: Preliminary application on or before October 1, 2011

For all other land disturbing activities except 'by-right engineering plans' and single family home projects < 3 lots: Building permit application on or before October 1, 2011

For 'by-right engineering plans:' Engineering plan submittal on or before October 1, 2011

For single-family home projects < 3 lots: Building permit application on or before January 1, 2012

Step 2. Determine onsite stormwater treatment requirements

	Area (sf)		
Vehicle-related pavement	21780		
Vehicle-related pavement required to be treated	17424		
Required min. treatment efficiency	50%		
Treatment credit needed	8712	Not to exceed Impact Area Requirement	
Onsite vehicle-related pavement treated	Impervious area treated (sf)	Treatment efficiency	Treatment Credit (sf)
BMP type	(A)	(B)	(A X B)
	17424	50%	8712
			0
Total onsite stormwater treatment credits			8712

If you are requesting an administrative exception for any of the circumstances described in Section 4.2 of the Interim Guidance Manual, note circumstance here and attach any supporting documentation:

Is onsite treatment requirement met?
YES

Step 3. Additional treatment

	Impervious area treated (sf)	Treatment efficiency	Treatment Credit (sf)
BMP type	(A)	(B)	(A X B)
		65%	0
			0
Total additional treatment credits			0

Step 4. Determine compliance

	Area (sf)
Impact area	15000
Total treatment credits	8712
Remaining impact area	6288
Total Watershed Management Fund fee	\$ 15,720