

DEPARTMENT OF PUBLIC WORKS
STORMWATER REMEDIATION FEE CREDIT APPLICATION
SINGLE FAMILY RESIDENTIAL PROPERTY

(Please Print or Type)

Notes:

- The following information must be completed for each residential property applying for a Stormwater Remediation Fee Credit with an executed "Inspection and Maintenance Agreement" for Private Stormwater Management (e.g., BMPs) after the year 2002 or an executed "Stormwater Remediation Fee Credit Agreement" after July 2016.
A Stormwater BMP Summary Sheet must be completed if a County grading permit was not issued.
By Law, the maximum credit for any property is 50% of the Stormwater Remediation Fee.
Approved Credits are valid up to a period of three years. To continue to receive credit, functional verification of the BMP(s) is required by the end of the second of the three year period. A renewal application is NOT required to be submitted to the County.

OWNER INFORMATION:

NAME: (First) (Middle) (Last)
PHONE: (Work/Home) (Cell)
EMAIL:
STREET ADDRESS:
CITY: STATE: ZIP CODE:

PROPERTY INFORMATION:

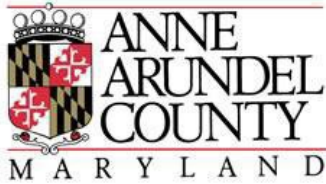
STREET ADDRESS:
CITY: STATE: ZIP CODE:
PARCEL NO./TAX ACCOUNT NO

Please ensure the following information is included:

- COMPLETED APPLICATION
ATTACH A COMPLETED SINGLE FAMILY RESIDENTIAL PROPERTY STORMWATER BMP SUMMARY SHEET
PHOTOGRAPHS OF BMP AND DRINAGE AREA
ATTACH AN EXECUTED "INSPECTION AND MAINTENANCE AGREEMENT" FOR PRIVATE STORMWATER MANAGEMENT OR ATTACH A SIGNED "STORMWATER REMEDIATION FEE CREDIT AGREEMENT"
PRINT, SIGN CREDIT APPLICATION, AND SUBMIT SUPPORTING DOCUMENTATION TO:

Anne Arundel County,
Department of Public Works,
Watershed Protection and Restoration Program,
2662 Riva Road (MS-7301),
Annapolis, Maryland 21401

For additional information see the Anne Arundel County Web Site:
http://www.aarivers.org



**DEPARTMENT OF PUBLIC WORKS
STORMWATER REMEDIATION FEE CREDIT
SINGLE FAMILY RESIDENTIAL PROPERTY
STORMWATER BMP SUMMARY SHEET**

(Please Print or Type)

Notes: The following information must be completed for each property applying for a Stormwater Remediation Fee Credit if a County grading permit was NOT issued for the construction of the BMP. Please fill out one (1) sheet for each BMP installed.

Where a County Grading Permit is NOT Involved:

Name of Property Owner	
Storm ID	LEAVE BLANK (to be assigned by the County)
BMP Type & Category (See Note 2)	
BMP Location (Address for each activity)	
Project Mapping Coordinates (latitude/longitude; http://www.latlong.net/)	
Foot Print/Surface Area of the BMP (in ac or sq. ft.)	
BMP Drainage Area (in acres or sq. ft.)	
BMP Impervious Area Treated (in acres or sq. ft.)	
WQv Provided (ft3) ¹	
Completion Date (i.e., as-built date)	

Notes:

1. Use Separate form for each BMP installed.
2. Use attached MDE BMP Code & Category (E, S, or A).
3. Applicant shall ensure that the proposed practices are designed for site conditions and can be sustained onsite.

This sheet was completed by:

Print Name

Signature

Date

¹ $WQ_v = (3630 * RD * R_v * A)$

Where: WQv = Volume of runoff that must be controlled for the design storm (ft3)

RD = Design storm rainfall depth (in) (use 1.0" in Anne Arundel County)

A = Drainage area (ac); One acre = 43,560 sq. ft

$R_v = (0.05 + 0.9 * IA)$

Where: RV = Runoff coefficient [storm runoff (in)/storm rainfall (in)], unitless

IA = Impervious fraction [impervious portion of drainage area (ac)/ drainage area (ac)], unitless.

MDE Approved BMP Classifications

Category	Code	Code Description
ESD BMPs		
Alternative Surfaces (A)		
E	AGRE	Green Roof - Extensive
E	AGRI	Green Roof - Intensive
E	APRP	Permeable Pavements
E	ARTF	Reinforced Turf
Nonstructural Techniques (N)		
E	NDRR	Disconnection of Rooftop Runoff
E	NDNR	Disconnection of Non-Rooftop Runoff
E	NSCA	Sheetflow to Conservation Areas
Micro-Scale Practices (M)		
E	MRWH	Rainwater Harversting
E	MSGW	Submerged Gravel Wetlands
E	MILS	Landscape Infiltration
E	MIBR	Infiltration Berms
E	MIDW	Dry Wells
E	MMBR	Micro-Bioretenion
E	MRNG	Rain Gardens
E	MSWG	Grass Swale
E	MSWW	Wet Swale
E	MSWB	Bio-Swale
E	MENF	Enhanced Filters
Structural BMPs		
Ponds (P)		
S	PWED	Extended Detention Structure, Wet
S	PWET	Retention Pond (Wet Pond)
S	PMPS	Multiple Pond System
S	PPKT	Pocket Pond
S	PMED	Micropool Extended Detention Pond
Wetlands (W)		
S	WSHW	Shallow Marsh
S	WEDW	ED - Wetland
S	WPWS	Wet Pond - Wetland
S	WPKT	Pocket Wetland

Infiltration (I)		
S	IBAS	Infiltration Basin
S	ITRN	Infiltration Trench
Filtering Systems (F)		
S	FBIO	Bioretention
S	FSND	Sand Filter
S	FUND	Underground Filter
S	FPER	Perimeter (Sand) Filter
S	FORG	Organic Filter (Peat Filter)
S	FBIO	Bioretention
Open Channels (O)		
S	ODSW	Dry Swale
S	OWSW	Wet Swale
Other Practices (X)		
S	XDPD	Detention Structure (Dry Pond)
S	XDED	Extended Detention Structure, Dry
S	XFLD	Flood Management Area
S	XOGS	Oil Grit Separator
S	XOTH	Other

MDE Approved Alternative BMP Classifications

Category	Code	Code Description
Alt. BMPs (A)		
A	MSS	Mechanical Street Sweeping
A	VSS	Regenerative/Vacuum Street Sweeping
A	IMPP	Impervious Surface Elimination (to pervious)
A	IMPF	Impervious Surface Elimination (to forest)
A	FPU	Planting Trees or Forestation on Pervious Urban
A	CBC	Catch Basin Cleaning
A	SDV	Storm Drain Vacuuming
A	STRE	Stream Restoration
A	OUT	Outfall Stabilization
A	SPSC	Regenerative Step Pool Conveyance
A	SHST	Shoreline Management
A	SEPP	Septic Pumping
A	SEPD	Septic Denitrification
A	SEPC	Septic Connections to WWTP

Source: Accounting for Stormwater Wasteload Allocations and Impervious Acres Treated Guidance for National Pollution Discharge Elimination System Stormwater Permits August, 2014