

FOR CITY USE ONLY

Date Received: _____
Percentage of Credit: _____
Credit Applied (Date): _____
Credit Applied By: _____



City of Harrisonburg
Department of Public Works
320 East Mosby Road
Harrisonburg, VA 22801
540-434-5928
stormwater@harrisonburgva.gov

Water Quality Credit Application

Due July 1 to the Public Works Department

Parcel Information

Tax map parcel number(s): _____ Parcel street address: _____
(See Web-GIS site and measure polygon tool at <http://www.harrisonburgva.gov/stormwater-utility> to find Tax Map #)

Owner Information

Owner name (Last, First, M.I.): _____
Owner mailing address: _____
Phone number (w/area code): (_____) _____ Email: _____

Type of Water Quality Practice – Choose All That Apply:

☐ I have a septic system and am interested in connecting to sanitary sewer.

☐ **Roof Drain Disconnection** (10-20% Stormwater Credit. See Section 8.A. in Credit Manual.) *Pictures required.*

Number of disconnected downspouts: _____ out of _____ total downspouts.

Roof area draining to the disconnected downspouts: _____ sq. ft.

Total roof area: _____ sq. ft.

What percentage of the roof is disconnected? _____ %

(See Web-GIS site and measure polygon tool at <http://www.harrisonburgva.gov/stormwater-utility> to find roof area)

☐ **Rain Barrel/Cistern** (20% Stormwater Credit. See Section 8.D. in Credit Manual.) *Pictures required.*

Total volume of barrel(s)/cistern(s): _____ gallons

Total roof area draining to the barrel(s)/cistern(s): _____ sq. ft.

An overflow control mechanism and mosquito prevention device included? Yes ☐ No ☐

☐ **Conservation Landscaping** (10% Stormwater Credit. See Section 8.G. in Credit Manual.)

Must cover 20% of the property. What type/quantity of plants are in the homeowner's current or planned conservation landscaping? Attach additional sheets if necessary (native vegetation is recommended).

Type: _____

Quantity: _____

Type: _____

Quantity: _____

☐ **Rain Garden** (25 50% Stormwater Credit. See Section 8.B. in Credit Manual.)

Area (length x width): _____ sq. ft.

Depth: _____ inches

Impervious surface area draining to the rain garden:
_____ sq. ft.

Type and Quantity of Plants (native Vegetation Recommended):

Attach additional sheets if necessary

Type: _____

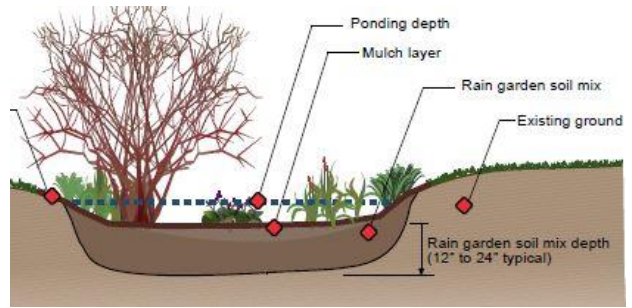
Quantity: _____

Type: _____

Quantity: _____

Type: _____

Quantity: _____



☐ **Urban Tree Canopy** (10% Stormwater Credit. See Section 8.F. in Credit Manual.)

Choose one:

- ☐ Lot size 2.5 acres or less → tree canopy coverage is 20% or more of total property
- ☐ Lot size 2.5 to 5.0 acres → tree canopy coverage is 10% or more of total property
- ☐ Lot size greater than 5.0 → tree canopy 5% or more of total property

New Tree Planting (The projected growth of trees planted much meet the above canopy coverage criteria)

Type:	Quantity:	Year Planted:	Caliper Size* or Height at planting (Circle One):	Projected canopy cover at 10 year growth:
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

*2" caliper minimum sapling is required for utility fee credits. Caliper size is measured at 6" above the soil surface. If the type of tree planted is not included in the referenced tree canopy chart, the applicant must provide canopy cover information.

☐ **Septic to Sanitary Sewer Connection** (10-50% Stormwater Credit. See Section 8.B. in Credit Manual.)

- If the current homeowner has connected from a septic system to the sanitary sewer system since 2006, a 50% credit is available.
- If the current homeowner purchased a home that was connected from a septic system to the sanitary sewer system since 2006, a 10% credit is available.

Year of Connection to the Sanitary Sewer System: _____

Year Applicant Purchased This Home: _____

☐ **Nutrient Management and Lawn Care Agreement** (10% Stormwater Credit. See Section 8.H. in Credit Manual.)

Do you fertilize your lawn? (Choose One)

Yes ☐ Fill out the separate **Homeowner Nutrient Management and Lawn Care Agreement**

No ☐ Check both requirements below, both are mandatory.

☐ My property is not fertilized at all.

This strategy is suitable for lawns that are relatively flat and mature and have a dense grass cover. Property owners should rely on soil mineralization, lawn clippings and atmospheric deposition to supply the nutrients needed for growth.

☐ I maintain a dense cover of grass or conservation landscaping to reduce runoff, prevent erosion, and retain nutrients.

Dense grass or plant cover helps to reduce surface runoff which can be responsible for significant nutrient loss from the lawn. Lawns with poor turf cover have a high risk for nutrient loss, especially if soils are compacted or slopes are steep. Any bare spots or eroding areas should be reseeded, and may require some soil amendments, or in extreme cases, stabilization with a biodegradable erosion control cover.

☐ **Impervious Cover Removal/Pervious Paver and/or Vegetated Roof Installation** (See Section 8.I. in Credit Manual for more information.)

Impervious Cover Removed: _____ Sq. Ft.

If a permeable hardscape will replace the impervious cover, explain the type of material installed and the underdrain system (provide a drawn plan, if available):

What is the depth of the stone reservoir? _____ Inches

If a vegetated roof(s) will replace the impervious cover, explain the type of system installed (provide a drawn plan, if available):

☐ **Regional BMP** (50% Stormwater Credit. See Section 8.E. in Credit Manual.)

Type of regional BMP: _____

The following are needed to complete an application for a Regional BMP Credit:

- ☐ Stormwater Utility Fee Regional BMP Agreement
- ☐ Construction Plans and Record Drawings, if available
- ☐ BMP and Property Sketch

Required Attachments To Complete Water Quality Application:

☐ **Signed Stormwater Utility Fee Maintenance Agreement**

☐ **BMP and Property Sketch**, if needed

Give a general sketch of the stormwater management BMP(s) installed on your property. You may provide a sketch on an aerial map. Include the following, if applicable: location of rain barrels, outline of deck/shed/driveway, outline of tree canopy; square footage of rain gardens, conservation landscaping, and vegetated filter strips. Include square footage and drainage path(s) to the BMP(s) as well as the intended overflow drainage path away from the BMP(s). If multiple BMPs are being installed, please sketch each BMP installed. (See Web-GIS site and measure polygon tool on <http://www.harrisonburgva.gov/stormwater-utility>)

☐ **Homeowner Nutrient Management and Lawn Care Agreement**, if applicable

Signature of Agreement

I hereby certify the above information to be true and correct to the best of my knowledge. I agree that pollutant credits approved by the City of Harrisonburg as Stormwater Utility Fee Credits will no longer be available for any other use, including Virginia Stormwater Management Program requirements.

Owner Printed Name

Owner Signature

Date