



City of Alexandria, Virginia
Transportation & Environmental Services, Stormwater Management Division
Self-Certification Guide for Residential Green Roofs

Introduction

Residential stormwater practices, such as permeable pavement and rain gardens, help to reduce stormwater pollution that runs off impervious areas.

Functioning stormwater or landscaping practices may be eligible for a partial stormwater utility fee reduction under the City's Stormwater Fee Credit Policy. For more information regarding the credit policy, please refer to the [Stormwater Utility Fee Credit Manual](#).

The Purpose of This Guide

This guide is intended to be used to inspect a residential stormwater practice that has already been installed on a single-family or townhouse lot. Inspecting your stormwater management practice identifies maintenance, repairs, or replacement as needed. Performing routine inspection and maintenance is required for practices to continue to function.

This guide does not replace any existing inspection requirements for stormwater management BMPs installed as a mandatory condition of development and covered by a maintenance agreement with the property owner.

About Self-Certification

For residential townhome and single family property owners applying for stormwater utility fee credits, a self-certification stating that you have inspected your stormwater practice and observe it to be in fully functioning condition is required at the time of application. During the City's review of your application, you may be asked to complete this guide and provide it to the City.

Instructions

Step 1. Complete this guide during your annual inspection.

Step 2. If asked to provide this form, it may be sent via email to stormwater@alexandriava.gov or mailed to:

Transportation and Environmental Services
Stormwater Division
2900-B Business Center Drive
Alexandria, VA 22314



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Green Roof

A green roof is a system that installed on the roof of a structure and stores and filters rainfall using layers of soil media and specialized vegetation.

Certification Checklist

Check the box to confirm that each item was inspected and that the practice is in functioning condition and eligible for Stormwater Utility Fee Credits:

- The waterproof membrane is free from leaks or cracks.**

Contact your green roof installer as soon as you see any signs of leaking or structural damage. Avoid using herbicides, insecticides, and fungicides as these can accelerate degradation of the waterproof membrane.

- The planting bed is free of dead plants.**

Remove and replant dead plants.

- The planting bed has adequate plant cover and is free from invasive plants.**

Plant cover shall be comprised of plant species according to the approved design; however, invasive plants should be replaced.

- The green roof is free from litter and debris.**

Litter and debris buildup on the green roof can clog soil media and create a barrier for stormwater to absorb into the green roof. Clear inlets, outlets, gutters and downspouts.

- Manufacturer's recommendations for maintenance have been followed.**

Refer to the applicable manufacturer's documentation.

Owner Information

Property Address: _____

Owner Name: _____