



MAINTENANCE GUIDELINES

BIORETENTION SYSTEMS (RAIN GARDENS)

Prepared By:
FAIRFAX COUNTY
Department of Public Works and Environmental Services
Maintenance and Stormwater Management Division
(703) 877-2800

IMPORTANT

The attached stormwater management guidelines are provided as a courtesy and are based on general knowledge of maintenance required for these types of facilities. Fairfax County specifically disclaims any warranty, either expressed or implied, arising out of the use of these guidelines. The guidelines are not meant to replace or supersede any specific recommendations offered by a qualified professional.

OWNERS ARE ADVISED OF THE FOLLOWING MAINTENANCE GUIDELINES:

1. Any material that is blocking the drainage to the retention (ponding) area, such as silt buildup, grass, leaves or any physical object should be removed.
2. Adequate openings (e.g. curbs) to allow water flow into the retention (ponding) area should be cleared to ensure proper functioning.
3. Stormwater should not run into the ponding area and then off again. Water running out of the retention (ponding) area could be evidence of excessive silt build up in the upper layers of the bio-filter materials causing the system to be non-functional. Water standing in the ponding area, not slowly draining into the bio-filter material is another indication that the bio-retention system is non-functional. Please ensure that water goes into the retention ponding area immediately.
4. Removal of all dead grass, root materials, leaves and landscaping material from the retention (ponding) area should be done on a regular basis, as needed.
5. Please remove all trash and debris from the surface of the ponding area.
6. Please do not allow cars or other vehicles to drive over or park in the ponding area.
7. Periodical maintenance should be performed by the property owner as specified in site plan documentation.

THANK YOU FOR MAINTAINING YOUR STORMWATER FACILITY WHICH HELPS PROTECT
FAIRFAX COUNTY'S WATERWAYS AND THE CHESAPEAKE BAY