



# FOCAL POINT H O M E S

## Stormwater Facility Maintenance

Here's what to know about how to properly take care of your private stormwater facility. Whether a planter box or an inground infiltration trench was installed, the following guidelines will help you stay in compliance with county regulations as well as maintaining a functional facility.

### Fairfax County Maintenance Schedule

Effective long-term operation of infiltration practices requires a dedicated and routine maintenance inspection schedule with clear guidelines and schedules, as shown in **Table 8.9** below. Where possible, facility maintenance should be integrated into routine landscaping maintenance tasks.

**Table 8.9. Typical Maintenance Activities for Infiltration Practices**

Maintenance Activity	Schedule
<ul style="list-style-type: none"><li>• Replace pea gravel/topsoil and top surface filter fabric (when clogged).</li><li>• Mow vegetated filter strips as necessary and remove the clippings.</li></ul>	As needed
<ul style="list-style-type: none"><li>• Ensure that the contributing drainage area, inlets, and facility surface are clear of debris.</li><li>• Ensure that the contributing drainage area is stabilized.</li><li>• Remove sediment and oil/grease from pre-treatment devices, as well as from overflow structures.</li><li>• Repair undercut and eroded areas at inflow and outflow structures.</li></ul>	Quarterly
<ul style="list-style-type: none"><li>• Check observation wells 3 days after a storm event in excess of 1/2 inch in depth. Standing water observed in the well after three days is a clear indication of clogging.</li><li>• Inspect pre-treatment devices and diversion structures for sediment build-up and structural damage.</li><li>• Remove trees that start to grow in the vicinity of the infiltration facility.</li></ul>	Semi-annual inspection
<ul style="list-style-type: none"><li>• Clean out accumulated sediments from the pre-treatment cell.</li></ul>	Annually

### Inspections

Every 5 years, a Fairfax County inspection will be conducted by the Maintenance and Stormwater Management Division (MSMD). Prior to the inspection, a letter of notice will be sent to the address provided to [Tax Records](#) to let you know that the inspection is coming.

Within 30-45 days of the inspection, a Notice of Inspection will be mailed to you with a report detailing any maintenance that may need to be completed. The report will include a list of contractors that can be hired to perform the required maintenance if necessary. If maintenance occurs, a [Maintenance Activity Report](#) must be submitted back to the County (submission details are listed on the report).

For any questions regarding inspections or for more information, you can contact MSMD at 703-877-2800 or check out their [website](#).