

## Bioretention Operation and Maintenance Inspection Report City of Burlington, North Carolina

Project Name: \_\_\_\_\_  
 Project Location: \_\_\_\_\_  
 Property PIN Number: \_\_\_\_\_  
 SCM Name: \_\_\_\_\_  
 Inspector Name: \_\_\_\_\_  
 Inspector Company: \_\_\_\_\_

Inspection Date: \_\_\_\_\_  
 Date of Last Rainfall: \_\_\_\_\_  
 Rainfall Depth (in): \_\_\_\_\_

**Code Key:**

N/A = Not Applicable	M = Monitor (potential for future problem)
NP = Not a Problem	WN = Work Needed

Potential Problem	Code	Comments
<b>Entire SCM</b>		
Trash/debris is present		

<b>Perimeter of the Bioretention Cell</b>		
Bare soil/erosive gullies		
Other (describe)		

<b>Inlet Device: Pipe, stone verge or swale</b>		
The pipe is clogged (if applicable)		
The pipe is cracked or otherwise damaged		
Erosion is occurring in the swale (if applicable)		
Stone verge clogged or covered in sediment		
Other (describe)		

<b>Pretreatment Area</b>		
Sediment accumulation (greater than 3-inches)		
Erosion/gullies present		
Invasive vegetation		
Flow is bypassing pretreatment		
Other (describe)		

<b>Bioretention cell: vegetation</b>		
Pruning needed for optimal plant health		
Plants are dead, diseased, or dying		
Tree stakes/wires are present 6 months after planting		
Other (describe)		

Potential Problem	Code	Comments
<b>Bioretention cell: soils and mulch</b>		
Mulch is breaking down or floated away		
Soils/mulch clogged with sediment		
Low soil pH/heavy metals accumulation (Per Soil Test)		
Other (describe)		

<b>Underdrain System (If applicable)</b>		
Clogging has occurred		
Other (describe)		

<b>Drop Inlet</b>		
Clogging has occurred		
Drop inlet is damaged		
Debris on trash rack		
Other (describe)		

<b>Receiving Water</b>		
Erosion or other signs of damage at the outlet		
Other (describe)		

<b>Miscellaneous</b>		
Access		
Vandalism		
Signage (if applicable)		
Other (describe)		

**PHOTOGRAPHS**

*Attach digital photographs of the site and structural BMPs including a caption describing the photo.*

**ADDITIONAL COMMENTS**

---



---



---



---



---



---



---



---