

# Annual Inspection and Maintenance Report for Stormwater Control Measure (SCM):

## **Bioretention Pond**

Fee Notice	Contact Us!	<b>General Notice</b>
The annual inspection is <b>NOT</b>	Contact Durham County	This inspection checklist
complete until a fee of \$100.00	Stormwater Division with	is <b>NOT</b> an exhaustive list.
per SCM is paid to Durham	questions.	
County Stormwater.		Professional inspectors
	<b>E-mail:</b> Stormwater@dconc.gov	are responsible for
Please visit our website <u>Durham</u>		performing a
County   Fee Schedule	Phone:	comprehensive review
for more information.	(919)560-7008	and note additional
		items.

#### **Basic Project and SCM Information**

Project Number:	SW				_	
Project Name:						
Project Address:					-	
Financial Responsi	ible Ow	ner (FRO)Name:				
Inspection Date:					-	
Certified Inspector	r (s) Nan	ne:			-	
					_	
Bioretention Pond	Name (i	if multiple):				
Current Weather: _						
Watershed of SCM	<b>:</b>					
Score the SCM a	at the er	nd of the inspection by chec status	king tl	ne box of the	appropriate	
PASS		PASS WITH MODIFICATIONS		FAIL		

#### Code Key:

N/A	NOT APPLICABLE
Α	ACCEPTABLE
M	MONITOR; MINOR MAINTENANCE NEEDED
RN	MAINTENANCE REQUIRED; SCM NOT FUNCTIONING AS DESIGNED

INFLOW POINTS	NA	Α	М	RN	Comments
Obstruction:					
vegetation/debris/sediment/					
other					
Pipe condition					
Erosion or undercutting					
Dissipator Pad Condition					
Other (describe)					

BIORETENTION CELL	NA	Α	М	RN	Comments
Overgrown vegetation					
Standing Water for > 12 Hours					
Post Rain Event					
Vegetative health					
Invasive Vegetation					
(Estimate %)					
Ground Cover condition					
(mulch, sod)					
Erosion or gullies present					
Underdrain system (if					
applicable)					
Ponding depth					
Other (describe)					
EMBANKMENT	NA	Α	М	RN	Comments
Erosion and/or loss of dam					
material					
Shrubs/ trees present*					
Plant health					
Animal Burrow Present					
Soft spots or boggy areas					
Other (Please describe)					

#### Code Key:

N/A	NOT APPLICABLE
Α	ACCEPTABLE
M	MONITOR; MINOR MAINTENANCE NEEDED
RN	MAINTENANCE REQUIRED; SCM NOT FUNCTIONING AS DESIGNED

OUTLET DEVICE	NA	Α	М	RN	Comments
Obstruction:					
vegetation/debris/sediment/					
other					
Structural Condition					
Erosion/undercutting					
Dissipator pad condition					
High-flow bypass					
Other (describe)					

MISCELLANEOUS	NA	Α	М	RN	Comments
Trash or debris					
Access					
Vandalism					
Fish or wildlife observation					
Fence condition					
Signage					
Other (describe)					

#### **Photographs**

Attach color digital photographs of the site and SCMS including a caption describing each photo.

ditional Comments	
REMEMBER TO SCORE THE SCN	1 ON THE FIRST PAGE OF THE REPORT!
	orth Carolina Professional Engineer of Landscape Architect with gement (SCM) Inspection and Maintenance training.
Placement for professional seal	Date of Inspection:
	Name of Certified Inspector:
	Certified Inspector's Signature:

### **Durham County Stormwater Ordinance**

Sec. 14-160. Operation and Maintenance of Stormwater Control Measures

(d) SCM Inspections. Upon completion of construction, the owner shall have the SCMs inspected by a registered professional engineer, registered land surveyor, or registered landscape architect. If any deficiencies in the SCM are found, those deficiencies shall be corrected, and the device shall be re-inspected, and this process shall continue until the SCM is found to be without deficiencies.

Between September 1 and December 1 of each of the following years, the owner shall have the device inspected by a registered professional engineer, registered land surveyor or registered landscape architect. If any deficiencies in the SCM are found, those deficiencies shall be corrected, and the device shall be re-inspected, and this process shall continue until the SCM is found to be without deficiencies.

The owner shall transmit all inspection reports to the County in accordance with the procedures found at: <a href="Durham County">Durham County</a> | Stormwater After the owner submits the SCM inspection report, the County shall review it within 30 calendar days. If the inspection report is complete and correct, the County shall approve it and notify the owner that the annual inspection requirement has been met. If the report is deficient, the owner shall be required to correct the deficiencies and resubmit the report.

The inspection report shall contain all of the following items:

- 1. The name and address of the owner;
- 2. The recorded book and page number of the lot of each SCM;
- 3. A statement that an inspection was made of all SCMs;
- 4. The date the inspection was made; and
- 5. The original signature and seal of the registered professional engineer, registered landscape architect, registered architect, or registered surveyor.
- 6. Identified deficiencies, if any, with location and description of deficiency provided. If deficiencies require repair, deficiencies must be corrected in order for the inspection report to be approved.