



# Chatham County Stormwater Inspection Form

FOR OFFICE USE ONLY	
Permit No.:	
Rec'd By:	
Date Rec'd:	

## STORMWATER CONTROL MEASURE ANNUAL MAINTENANCE INSPECTION REPORT WET DETENTION BASIN

Project Name: _____	Inspection Date: _____
Inspector Phone #: _____	Inspector Email: _____
Inspector Name: _____	Inspector Signature: _____
Recent Rainfall: <input type="checkbox"/> 0-2 days <input type="checkbox"/> 3-5 days <input type="checkbox"/> 5+ days	<input type="checkbox"/> Initial Inspection <input type="checkbox"/> Follow-up Inspection

**Aerial Photo of Site and Photographs of SCM Attached (Required)**

**Code Key:**

N/A	=	Not Applicable	M	=	Monitor (potential for future problem)
WN	=	Work Needed	S	=	Satisfactory (or no maintenance needed at time of inspection)

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

Perimeter of the Wet Detention Basin	Code	Comments
Bare soil/erosive gullies		
Vegetation is too short or long		
Other (describe)		

Inlet Device: Pipe or Swale	Code	Comments
The pipe is clogged (if applicable)		
The pipe is cracked or otherwise damaged		
Erosion is occurring in the swale (if applicable)		
Other (describe)		

Forebay	Code	Comments
Sediment accumulation (greater than design depth)		
Erosion has occurred		
Weeds are present		
Other (describe)		

Vegetated Shelf	Code	Comments
Pruning needed for optimal plant health		
Plants are dead, diseased, or dying		
Weeds are present		
Other (describe)		

Potential Problem	Code	Comments
<b>Main Treatment Area</b>		
Sediment accumulation (greater than design depth)		
Algal growth over 50% of water surface area		
Invasive vegetation covers 50% of water service		
Other (describe)		

<b>Embankment &amp; Spillway</b>		
Shrubs/trees present		
Evidence of muskrat or beaver activity is present		
Needs repair (determined by appropriate professional)		
Other (describe)		

<b>Outlet Control Structure</b>		
Clogging has occurred		
Device 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)		

**Additional Comments/Recommendations:**

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**Original signature and seal of engineer or landscape architect. If inspector has received the Stormwater Inspection & Maintenance Certification from NC State University Cooperative Extension, provide certification number.**

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**Signature and title**

**Seal**

**Please notify the Chatham County Stormwater Administrator when repairs from this report have been completed.**