

Attachment D: Dry Detention Pond SCM Inspection Report Town of Knightdale, North Carolina

Project Name: _____ Inspection Date: _____
 Parcel PIN: _____ SCM ID #: _____

CODE KEY

NA	Not Applicable
C	Compliant
CM	Compliant with minor maintenance (repairs are to be made within 90 days of initial report)
NC	Not Compliant (Repairs and reinspection within 90 days)

RESULT:	
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INFLOW POINTS

Assessment	Code	Comments
Obstructions (vegetation/debris/sediment)		
Erosion/Undercutting		
Displacement of Fabric or Riprap		
Pipe Condition		
Other (describe)		

FOREBAY (IF APPLICABLE)

Assessment	Code	Comments
Sediment/Debris Accumulation		
Invasive Vegetation		
Forebay Dam		
Other (describe)		

MAIN TREATMENT AREA

Assessment	Code	Comments
Standing Water (>5 days after storm)		
Sediment Accumulation		
Debris Accumulation		
Vegetation		
Invasive Vegetation		
Other (describe)		

**Replace such plants as necessary per original approved construction plans.*

**Invasive vegetation should be no greater than 5% of surface area.*

Attachment D: Dry Detention Pond SCM Inspection Report (Continued)

EMBANKMENTS

Assessment	Code	Comments
Erosion and/or Loss of Dam Material		
Emergency Spill Way Condition		
Maintenance of Vegetation on Slopes		
Shrubs/Trees Present on Dam (>3' tall)		
Animal Burrows		
Evidence of Seepage		
Evidence of Failure		
Other (describe)		

**It is recommended that a dam specialist be consulted regarding established trees growing on a dam. The owner may choose to leave trees provided they are not adversely affecting SCM functionality or creating a hazardous condition; however, the Town assumes no liability for any damage caused by remaining trees on the dam.*

OUTLET DEVICE

Assessment	Code	Comments
Obstruction (vegetation/debris etc.)		
Erosion/Undercutting		
Joint Failure/Loss of Joint Material		
Overall Structural Condition		
Leaks		
Displacement of Fabric/Riprap		
Other (describe)		

MISCELLANEOUS

Assessment	Code	Comments
Access		
Evidence of Routine Maintenance		
Other (describe)		

ADDITIONAL COMMENTS

PHOTOGRAPHS

Attach low resolution digital photographs of the site and structural SCMs including captions describing each photo. *NO less than 2 but NO more than 4 photo per page.*