



Annual BMP Checklist - Bioretention System

Town of Mount Pleasant, South Carolina

BMP Site Name _____ Date _____

Item-by-Item Code Key:

FF	Fully Functional (No Repairs Needed or Maintenance Needed) = Pass for Inspection
F	Functional (No Repairs Needed but Minor Maintenance Needed) = Pass for Inspection
PF	Partially Functional (Repairs Needed or Major Maintenance Needed) = Fail the Inspection
NF	Not Functional (Repairs Needed) = Fail the Inspection
MON	Monitor (Monitor for a period of time – perhaps until the next inspection)
N/A	Not Applicable

INFLOW POINTS

Assessment	Code Status	Comments
Obstruction: vegetation/debris/sediment		
Erosion/undercutting		
Structural condition		
Displacement /sedimentation of fabric/rip-rap		
Other (Describe)		

PERIMETER/SIDE SLOPES/EMBANKMENT

Assessment	Code Status	Comments
Sediment/debris accumulation		
Bare soil/erosion		
Woody vegetation		
Turfgrass maintained as mowed		
Other (Describe)		

PRE-TREATMENT AREA (Forebay, grass swales, & verges, gravel)

Assessment	Code Status	Comments
Sediment/debris accumulation		
Erosion/gullies present		
Invasive vegetation		
Flow is by-passing pretreatment		
Other (Describe)		



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(Continued)

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BIORETENTION CELL

Assessment	Code Status	Comments
Overgrown vegetation (requires pruning)		
Plants are dead, diseased, or dying <i>(Replace such plants as necessary per original approved construction plans)</i>		
Mulch is decomposed or displaced		
Soils/mulch clogged with sediment		
Evidence of lack of proper drainage <i>(i.e., dead plants, or planted plants being replaced by "volunteer" plants due to wet areas or dry areas)</i>		
Bare or eroded areas in grass cells		
Other (Describe)		

OUTLET DEVICE

Assessment	Code Status	Comments
Obstruction: vegetation/debris/sediment		
Erosion/undercutting		
Structural condition		
Sediment in pipe		
Joint failure/loss of joint material/soil piping		
Displacement of fabric/rip-rap		
Other (Describe)		

MISCELLANEOUS

Assessment	Code Status	Comments
Trash/debris		
Access		
Evidence of routine maintenance being performed?		
Other (Describe)		

PHOTOGRAPHS

Attach low-resolution, digital color photographs of the site and BMP features (2-3 per page- no more, no less on any one page). Include captions describing the photographs.

ADDITIONAL COMMENTS
