Town of Landis
Phase II Stormwater Management
BMP Maintenance and Inspection Form
Wet Detention Basin

[Note: a separate form must be used for each BMP]

Stormwater Permit Number: _____

BMP Name and Location: _____

Maintenance Item	Satisfactory	Unsatisfactory	Comments/Actions Required
1. Debris Cleanout			
Clear of trash and debris			
2. Vegetation Management			
Banks / surrounding areas mowed (3.5" - 6" height)			
Unwanted vegetation present			
Condition of wetland plants and vegetated shelf			
3. Erosion			
Evidence of soil erosion on banks or contributing drainage areas and outlet			
4. Sedimentation			
Forebay sediment inspection (cleanout every 7 years or when 50% full)			
Pond volume measurement (dredge every 20 years or when 25% of permanent pool volume lost)			
5. Energy dissipators			
Condition of dissipater at inlets			
Condition of dissipater at outfall			
6. Inlet			
Condition of pipe and / or swale (cracks, leaks, sedimentation, woody vegetation)			
7. Outlet			
Condition of orifice (drawdown device)			
Condition of riser outlet, barrel, and trash rack			
8. Emergency spillway and dam			
Condition of spillway			
Condition of dam (ie. leaks, holes, slope failures, woody vegetation, muskrat activity)			
9. Mechanical devices			
Inspection of all valves, etc. (exercise yearly)			
10. Visual Inspection			
Appearance of water (ie. sheen, muddy, oily, clear, algae, etc)			
Mosquito larvae			
11. Forebay embankment			
Condition of forebay embankment (breached?)			
12. Water elevation			
Is pond at normal pool elevation?			
13. Miscellaneous:			

BMP Name and Location: _____

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Does the Owner have records of the routine scheduled inspections for the past year?   YES   NO

Maintenance Actions Taken: [If any of the above items were marked unsatisfactory, explain the actions taken and timetable for correction. Attach additional pages as necessary.]

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Additional Comments:

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