**Town of Landis**

**Phase II Stormwater Management**

**BMP Maintenance and Inspection Form**

**Dry 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 |  |  |  |
| Unwanted vegetation present |  |  |  |
| **3. Erosion** | | | |
| Evidence of soil erosion on banks, contributing drainage areas or bottom of pond |  |  |  |
| **4. Sedimentation** | | | |
| Forebay (if present) sediment inspection (cleanout every 7 years or when 50% full) |  |  |  |
| Sediment level in pond |  |  |  |
| **5. Energy dissipators** | | | |
| Condition of dissipater at inlets |  |  |  |
| Condition of dissipater at outfall |  |  |  |
| **6. Outlet / Inlet** | | | |
| Condition of orifice (drawdown device) |  |  |  |
| Condition of riser outlet, barrel, and trash rack |  |  |  |
| Condition of outlet |  |  |  |
| Condition of inlet |  |  |  |
| **7. Mechanical devices** | | | |
| Inspection of all valves, etc. (exercise yearly) |  |  |  |
| **8. Dewatering** | | | |
| Evidence of standing water |  |  |  |
| **9. Structural Integrity** | | | |
| Evidence of structural damage (leaks, cracks, etc) |  |  |  |
| **10. Emergency Spillway & Dam** |  | | |
| Condition of spillway |  |  |  |
| Condition of dam (i.e., leaks, holes, slope failures, woody vegetation, muskrat activity) |  |  |  |
| **11. Forebay embankment** | | | |
| Condition of forebay embankment (breached?) |  |  |  |
| **12. Miscellaneous:** | | | |

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

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BMP Name and Location: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**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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