**[Permittee] Detention/Retention Basin Inspection Checklist**

Basin ID: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Basin Location: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name of person conducting inspection: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Photo Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reason for inspection (circle one): SW Permit Inspection Maintenance

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| --- |
| **General Maintenance** |
| **Task** | **Checked (Y/N)** | **Maintenance Needed (Y/N)** | **Inspection Frequency** | **Comments** |
| Condition of gate and fence |  |  | Annually |  |
| Presence of nuisance waterfowl, feral critters, or guests |  |  | Quarterly |  |
| Presence of debris/trash |  |  | Quarterly |  |
| Appearance of vandalism |  |  | Quarterly |  |
| **Vegetation Management** |
| Presence of algae growth |  |  | Quarterly |  |
| Presence of invasive species (Purple Loosestrife, Phragmites, etc.) |  |  | Annually |  |
| Presence of bank erosion  |  |  | Quarterly | **Location:** |
| Presence of erosion around inlets/outlets |  |  | Quarterly | **Location:** |
| Vegetation loss along embankments |  |  | Quarterly |  |
| Presence of vegetation in/and around the inlets/outlets that is obstructing or slowing the flow of water |  |  | Quarterly | **Location:** |
| **Storm Sewer System** |
| Accessibility to the inlet/outlet |  |  | Quarterly |  |
| Presence of sediment, etc. in inlet/outlet |  |  | Quarterly |  |
| Condition of inlet/outlet pipes (crumbling, broken, or showing sign of structural deterioration) |  |  | Quarterly | **Location:** |
| Presence of trash/debris in and around the inlet/outlet |  |  | Quarterly | **Location:** |
| Presence of oil, grease, or other fluids entering the pond |  |  | Quarterly |  |
| **Storm Sewer System (Continued)** |
| Additional Items Noted: |  |  | Quarterly |  |
|  **Maintenance Activities** |
| **Task** | **Maintenance Frequency** | **Comments** |
| Cutting plants down | 🞏 | Semi-Annually |  |
| Trash removal | 🞏 | As-Needed |  |
| Bank stabilization | 🞏 | As-Needed |  |
| Inlet/Outlet cleaning | 🞏 | As-Needed |  |
| Other: | 🞏 | As-Needed |  |
| **Additional Notes** |
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