**Stormwater Pond Semi-Annual Inspection Checklist***

Inspector: _____ Date: _____ Pond Number: _____

| **Inspection Items:** | **Checked?** | **Maintenance Needed?** | **Comments** |
|---|---|---|---|
| | **Y/N/NA** | **Y/N** | |
| **Vegetation (§ 4.0)** | | | |
| 1. Are the boundaries of the buffer being observed? *(no mowing to the edge, grass ≥ 6" tall)* | | | |
| 2. Is your shoreline vegetation dominated by one or a few species? | | | |
| 3. Is your surface water vegetation dominated by one or a few species? | | | |
| 4. Is your underwater vegetation dominated by one or a few species? | | | |
| 5. Is there an excessive amount of algae? *(less than 20% surface coverage is ideal)* | | | |
| **Wildlife (§ 6.0)** | | | |
| 1. Are there signs of nuisance wildlife? *(Geese droppings, beaver dams, burrows, otter slides)* | | | |
| 2. Are there areas of stagnant water that provide a breeding ground for mosquitoes? | | | |
| **Water Quality (§ 7.0)** | | | |
| 1. Is there trash/debris in nearby storm drains? | | | |
| 2. Is there trash/debris in the pond or on the shore? | | | |
| 3. Does your shoreline show signs of erosion? *(undercutting, scouring, or slumping)* | | | |
| 4. Are there signs of sedimentation in the pond? *(sediment accumulation in pond, decreased available pond volume)* | | | |
| **Pond Structures (§ 1.0)** | | | |
| 1. Are there obstructions at inlets and outlets? *(trash, plant debris, construction materials)* | | | |
| 2. Do inlet or outlet structures show signs of wear? *(cracked, corroded, or broken pipes)* | | | |
| **Fountains and Aeration (§ 11.0)** | | | |
| 1. Is the aeration system functioning properly? *(water is circulating, diffuser is bubbling)* | | | |
| 2. Have any fish kills been reported? *(stratification)* | | | |
| **Access and Safety** | | | |
| 1. Is maintenance access to the pond and aeration system free of obstructions? *(no trees, no inaccessible fences or gates)* | | | |
| 2. Are fences, gates, and locks in need of repair? *(broken or unlocked locks, gates, or fences)* | | | |
| 3. Are there signs of vandalism/graffiti on or around pond structures? | | | |

*Note: This checklist is presented to provide an example. Stormwater pond inspections may need to be performed more frequently and include other inspection items based on the unique conditions present at your pond. It is also good practice to inspect your pond after major storm events.