**NC Division of Energy, Mineral, and Land Resources**

**Operation & Maintenance Inspection Form – Wet Pond**

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| Project name: | Permit number:SW | Inspection date: |
| Street address: | City: | State and ZIP code: |
| Name of inspector: | Phone number: | Email address: |
| Required forebay depth: | Measured forebay depth: | Required main pool depth: | Measured main pool depth: |
| Description of SCM location on the project: |
| Signature of Inspector certifying that the information provided in this form is complete and correct: |

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| **Stormwater Collection System and Accessibility** |
| 1. Swales are free from blockage and erosion.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Grates, gutters, curb openings, and pipes appear free from damage and clogs.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Wet pond is accessible for inspection.
 | Yes [ ]  No [ ]  N/A [ ]  |
| **Inlet(s) and Forebay** |
| 1. Inlet(s) are free from damage, clogs, and erosion.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Forebay berm is stable and not eroding.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Algal growth covers < 50% of the surface area.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Cattails, phragmites, or other invasive plants cover < 10% of the surface area.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Forebay is free from trash and debris.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Forebay is at least 2 feet deep.
 | Yes [ ]  No [ ]  N/A [ ]  |
| **Perimeter, Embankment, and Side Slopes** |
| 1. Perimeter is free from water quality impacts caused by geese and ducks.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Embankment is free from woody shrubs and trees.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Side slopes are stable, vegetated, and free from erosion/bare soil.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Side slopes are free from trash and debris.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Side slopes are free from muskrat and/or beaver activity.
 | Yes [ ]  No [ ]  N/A [ ]  |
| **Main Pool** |
| 1. Vegetated shelf is covered with healthy vegetation and free from erosion.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Algal growth covers < 20% of the surface area.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Cattails, phragmites, or other invasive plants cover < 10% of the surface area.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Main pool is free from trash and debris.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Measured main pool depth > required main pool depth.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Fountain is not causing sedimentation problems in the pond.
 | Yes [ ]  No [ ]  N/A [ ]  |
| **Outlet Device(s)** |
| 1. Emergency bypass and/or bypass swale is clearly visible and in good condition.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Outlet structure is free from damage, clogs, and erosion.
 | Yes [ ]  No [ ]  N/A [ ]  |
| 1. Water level matches the level of the lowest outlet.
 | Yes [ ]  No [ ]  N/A [ ]  |
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| **Action Plan to address any “Nos” listed above, including dates for completion (for permittee to complete):**  |
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