



### Stormwater Pond Inspections and Maintenance Checklist

Site Name: \_\_\_\_\_ Owner Change since last inspection? \_\_\_\_\_

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

Owner Name: \_\_\_\_\_

Address: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Site Status: \_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_ Site conditions: \_\_\_\_\_

Stormwater Pond Type: Wet Pond  Wet Extended Detention Pond  Micropool Pond   
 Multiple Pond System  Dry Pond

Inspection Frequency Key: A=annual (required); M=monthly (recommended); S=after major storms (recommended)

| Inspection Items  | Inspection Frequency | Inspected? (Yes/No) | Maintenance Needed? (Yes/No) | Comments/Description  |
|---|----------------------|---------------------|------------------------------|---|
| <b>Embankment and Emergency Spillway</b>  |                      |                     |                              |   |
| Vegetation healthy?   | A/S                  |                     |                              |   |
| Erosion on embankment?  | A/S                  |                     |                              |   |
| Animal burrows in embankment?   | A/S                  |                     |                              |   |
| Cracking, sliding, bulging of dam?  | A/S                  |                     |                              |   |
| Drains blocked or not functioning?  | A/S                  |                     |                              |   |
| Leaks or seeps on embankment?   | A/S                  |                     |                              |   |
| Slope protection failure functional?  | A/S                  |                     |                              |   |
| Emergency spillway obstructed?  | A/S                  |                     |                              |   |
| Erosion in/around emergency spillway?   | A/S                  |                     |                              |   |
| Other (describe)  | A/S                  |                     |                              |   |
| <b>Outlet Structure, Riser, and Spillway</b>  |                      |                     |                              | (describe type: concrete pipe, slotted weir, channel, etc.) |
| Low-flow orifice functional?  | A/S                  |                     |                              |   |
| Trash rack (Debris removal needed? Corrosion noted?)  | A/S                  |                     |                              |   |
| Sediment buildup in riser?  | A                    |                     |                              |   |
| Concrete/masonry condition (Cracks or displacement? Spalling?)  | A                    |                     |                              |   |
| Metal pipe in good condition?   | A                    |                     |                              |   |
| Control valve operation?  | A                    |                     |                              |   |
| Pond drain valve operation?   | A                    |                     |                              |   |
| Outfall channels function, and are free of erosion, undercutting, rip-rap displacement, wood growth, etc? | A                    |                     |                              |   |
| Other (describe)  | A                    |                     |                              |   |
| <b>Sediment Forebays</b>  |                      |                     |                              |   |
| Sedimentation description   |                      |                     |                              |   |
| Sediment cleanout needed (over 50 % full)   | A/S                  |                     |                              |   |



| Inspection Items  | Inspection Frequency | Inspected? (Yes/No) | Maintenance Needed? (Yes/No) | Comments/Description |
|---|----------------------|---------------------|------------------------------|----------------------|
| <b>Contributing Drainage Area</b>   |                      |                     |                              |                      |
| Banks upstream and downstream free of sloughing, animal burrows, boggy areas, woody growth and gully erosion? | A/M                  |                     |                              |                      |
| Excessive trash, debris, erosion or landscaping waste?  | A/M                  |                     |                              |                      |
| <b>Permanent Pool Areas (if applicable)</b>   |                      |                     |                              |                      |
| Undesirable vegetation growth?  | A/M                  |                     |                              |                      |
| Visible pollution?  | A/M                  |                     |                              |                      |
| Shoreline erosion?  | A/M                  |                     |                              |                      |
| Erosion at outfalls into pond?  | A/M                  |                     |                              |                      |
| Headwalls and endwalls in good condition?   | A/M                  |                     |                              |                      |
| Encroachment into pond or easement area by other activities?  | A/M                  |                     |                              |                      |
| Evidence of sediment accumulation?  | A                    |                     |                              |                      |
| <b>Dry Pond Areas (if applicable)</b>   |                      |                     |                              |                      |
| Vegetation adequate?  | A/M                  |                     |                              |                      |
| Undesirable vegetation or woody plant growth?   | A/M                  |                     |                              |                      |
| Excessive sedimentation?  | A                    |                     |                              |                      |
| <b>Hazards</b>  |                      |                     |                              |                      |
| Have there been complaints from residents?  | A/M                  |                     |                              |                      |
| Public hazards noted?   | A/M                  |                     |                              |                      |
| Maintenance accesses free of hazards and fully operational?   | A/M                  |                     |                              |                      |

Inspector Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Overall Condition of Facility:  Acceptable  Unacceptable

If any of the above Inspection Items are checked "Yes" for "Maintenance Needed," list Maintenance actions and their completion dates below:

| Maintenance Action Needed | Due Date |
|---------------------------|----------|
|                           |          |
|                           |          |
|                           |          |
|                           |          |

The next routine inspection is scheduled for approximately: \_\_\_\_\_  
 (date)

Inspected by: (signature) \_\_\_\_\_  
 Inspected by: (printed) \_\_\_\_\_