



### Extended Detention Pond Inspections and Maintenance Checklist

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

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

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

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

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

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

Stormwater Pond Type:    Wet ED Pond     Micropool ED Pond     Multiple Pond System

*Inspection Frequency Key: A=annual; M=monthly; S=after major storms*

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/S			
Excessive trash, debris, erosion or landscaping waste?	A/S			
<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>Riser and Principal Spillway</b>				(describe type: concrete pipe, slotted weir, channel, etc.)
Low-flow orifice functional?	A/S			
Debris Trash rack, reverse sloped pipe or flashboard riser? (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 operational?	A			



Inspection Items	Inspection Frequency	Inspected? (Yes/No)	Maintenance Needed? (Yes/No)	Comments/Description
Pond drain valve operational?	A			
Outfall channels function, not eroding?	A			
Other (describe)	A			
<b>Sediment Forebays</b>				
Sediment cleanout needed (over 50 percent full)?	A/S			
Stormwater inlet free of material damage, erosion and undercutting?	A			
<b>Permanent Pool Areas (if applicable)</b>				
Undesirable vegetation growth?	M			
Visible pollution?	M			
Shoreline erosion?	M			
Erosion at outfalls into pond?	M			
Headwalls and endwalls in good condition?	M			
Encroachment into pond or easement area by other activities?	M			
Evidence of sediment accumulation?	A			
Clogging at low-flow orifice?	Twice per year			
<b>Dry Pond Areas (if applicable)</b>				
Vegetation adequate?	M			
Undesirable vegetation or woody plant growth?	M			
Excessive sedimentation?	A			
<b>Outlet Structure</b>				
Outfall channel is free of erosion, undercutting, rip-rap displacement woody growth, etc?	A			
<b>Hazards</b>				
Have there been complaints from residents?	M			
Public hazards noted?	M			
Maintenance accesses free of hazards and fully operational?	M			

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

Overall Condition of Facility:  Acceptable  Unacceptable

City of Franklin, Tn  
Stormwater Division  
615-791-3218



To be submitted as part of  
annual report to City

REV 2/2015

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) \_\_\_\_\_