City of Franklin, TN Engineering Department 615-791-3218



REV 2/2015

Constructed Wetlands Inspections and Maintenance Checklist

Site Name: Owner Change since last inspection?							
Location:							
Owner Name:							
AddressPhone Number							
Site Status:							
Date: Time: Site conditions:							
Constructed Wetland Type: ED Wetla	and □ Wetland □						
Inspection Frequency Key: A=annual; M=monthly; S=after major storms							
Inspection Items	Inspection Frequency	Inspected? (Yes/No)	Maintenance Needed? (Yes/No)	Comments/Description			
Embankment and Emergency Spillway							
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						
Riser and Principal Spillway	(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, not eroding?	A						
Other (describe)	A						

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To be submitted as part of annual report to City

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Inspection Items	Inspection Frequency	Inspected? (Yes/No)	Maintenance Needed? (Yes/No)	Comments/Description			
Sediment Forebays							
Sedimentation description							
Sediment cleanout needed (over 50 percent full)?	A/S						
Constructed Wetland Ponding Areas							
Wetland vegetation present and healthy?	M						
Vegetation removal needed?	A/M						
Floatable debris removal needed?	M						
Visible pollution?	M						
Shoreline problem?	М						
Erosion at outfalls into pond?	М						
Headwalls and endwalls in good condition?	М						
Encroachment into pond or easement area?	М						
Hazards							
Have there been complaints from residents?	М						
Public hazards noted?	М						
Inspector Comments:							
Overall Condition of Facility: \square Acceptable	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:							
Maintenan	Due Date						
The next routine inspection is scheduled for approximately:							
Inspected by: (printed)							