Village of Wales Maintenance Inspection Form Storm Water Management Systems

	Inspection Date:								
Inspector Name:									
Facility I.D.:									
Inspector Credentials:									
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				Ту	pe of Storm Water Facility:				
					Dry Pond Wet Detention Pond	· 			
					Grass Swale or Bioretention				
					Infiltration Basin				
					Proprietary Device				
	Class	-1 4	Maintenance Needed						
Items Inspected	Yes	cked No	Yes	No No	_ Remarks				
I. Facility components	<u> </u>	ı			-				
A. Berms, Side Slopes and									
Emergency Spillway									
Vegetation and ground cover adequate									
2. Berm erosion									
3. Animal burrows									
4. Unauthorized plantings									
Cracking, bulging, or sliding of berm									
a. Inside face									
b. Outside face									
c. Emergency spillway									
Emergency spillway clear of obstructions and debris									
7. Other (add more below)									
8.									

Note: Please note in the remarks section if a component listed is not applicable.

Note: Please note in the remarks sectio	Checked		Maintenance Needed		caoic.
Items Inspected	Yes	No	Yes	No	Remarks
I. Pond components					
2 2: (2		1 1			
B. Riser/Structure and Principal Outlet Pipe					
Type: Reinforced concrete Corrugated pipe PVC or HDPE					
Orifice Obstructions					
2. Riser top trash rack					
a. Debris removal necessary					
b. Corrosion control					
3. Weir trash rack					
a. Debris removal necessary					
b. Corrosion control					
Sediment accumulation inside riser or structure					
5. Concrete/Masonry condition riser and barrels					
a. Cracks or displacement					
b. Minor cracking					
c. Major cracking (rebars exposed)					
d. Joint failures					
e. Water tightness					
6. Sediment accumulation within outlet pipe.					
7. Outlet slope protection or rip-rap condition					
8. Other (add below if needed)					
9.					

			~		Maintenance		
Items Inspected		Checked Yes No		Needed Yes No		Remarks	
Por	nd co	omponents	168	140	168	110	Remarks
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C.		rmanent Pool (Wet Ponds)					
	1.	Undesirable vegetative growth					
	2.	Floating or floatable debris removal required					
	3.	Visible pollution					
	4.	Safety shelf/shoreline degradation					
	5.	Other (specify below)					
	6.						
D.	Sec	liment Forebays					
	1.	Debris removal required					
	2.	Permanent water depth/ sediment accumulation (min. of 3 feet of standing water typically required. If less measured then maintenance likely needed)					
	3.	Other (specify below)					
	4.						
E.	Dry	y Pond Areas					
	1.	Vegetation adequate					
	2.	Undesirable vegetative growth					
	3.	Undesirable woody vegetation					
	4.	Drainage paths clear of obstructions					
	5.	Standing water or wet areas (check after dry period)					
	6.	Sediment and/or trash accumulation					
	7.	Other (specify below)					
	8.						

	Chec	eked	Maintenance Needed		
Items Inspected	Yes	No	Yes	No	Remarks
Pond components					
F. Condition of Inlets Into Pond					
1. Riprap failures					
2. Slope erosion					
3. Storm drain pipes					
4. End sections/grates					
5. Other (specify)					
G. Other					
Encroachments on pond or easement area					
Complaints from residents (describe on back)					
3. Aesthetics					
a. Grass mowing required					
b. Weed removal needed					
c. Other (specify)					
4. Any public hazards (specify)					
5. Maintenance access					
H. Proprietary Devices					
Accumulation of sediment within device (removal per manufacturer's recommendations.)					
2. Device defects observed					
II. Summary (provide additional sheet	s if nece	ssarv)			

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1.	Inspector Remarks:

2.	Overall Condition of Facility (Check One)Acceptable	
	Unacceptable	
3.	List of maintenance issues and date maintenance required (provide additional sheets as necessary)	Required Date:

Note: An inspection is required to be completed by a qualified individual for every storm water management facility within the Village of Wales every 3 - years. The inspection form must be completed and submitted to the Village Administrator no later than October 15, 2023.

The Village may schedule an inspection for facility(s) in which a completed form is not received beginning October 15, 2023. All costs related to the inspection will be billed to or assessed against the property. Any maintenance required will be noted and forwarded to the responsible party. The responsible party shall schedule the required maintenance (whether inspected internally or by the Village) within a reasonable time and provide evidence to the Village that the maintenance was completed. This evidence shall include the date of maintenance completed, copies of invoices (if applicable) and photos (if applicable). If required maintenance is not scheduled within a reasonable time period or completed properly, the Village will provide notice to the Owner of record and will proceed to schedule the necessary maintenance if no response is received from the Owner. All costs associated with the maintenance will be billed or assessed to the property.

Forward all forms and maintenance related articles to:

Village Administrator Village of Wales P.O. Box 47 129 W. Main Street Wales, WI 53183