



**Greenville County Detention Basin Inspection  
& Maintenance Record Year \_\_\_\_\_**

<b>Monthly &amp; After Large Rain Events (2 items)</b>	<b>Work Needed</b>	<b>Work Completed</b>	<b>Notes</b>
1. Conduct routine inspections for trash or other debris that may be blocking inlet or outlet pipes, orifices in the riser, or emergency spillway			
2. Inspect the riser/standpipe cover/trash rack for trash and debris.			

<b>Semi Annual (4 items)</b>	<b>Work Needed</b>	<b>Work Completed</b>	<b>Notes</b>
1. Inspect for sediment & trash accumulation at the inlet pipes.			
2. Inspect the stone around the riser standpipe (outlet pipe).			
3. Remove accumulated sediment at basin inlet(s) or in basin forebay.			
4. Mow the basin (if dry pond) bottom and berm.			

Annually (10 items)	Work Needed	Work Completed	Notes
1. Maintain 15-25 foot "no-mow" and chemical free zone around wet pond edges.			
2. Remove invasive and dead vegetation, thin healthy native vegetation from the "no-mow" buffer zone			
3. Inspect side slopes, berms, and spillways for erosion, settling cracks or animal burrowing.			
4. Inspect for excess sediment accumulation in pond.			
5. Inspect inlet pipe(s) and outlet pipe(s) for structural integrity.			
6. Inspect riprap (rocks) at inlet pipes.			
7. Reestablish permanent native vegetation on eroded slopes.			
8. If necessary, have a qualified professional selectively herbicide invasive species.			
9. Increase plant diversity by planting additional vegetation, use native vegetation if possible, in and around the pond. (Fall or early Spring)			

<b>Every Five Years (2 items)</b>	<b>Work Needed</b>	<b>Work Completed</b>	<b>Notes</b>
1. Have a Professional Civil Engineer inspect the pond and all outlet control structures to insure proper function on both.			
2. Inspect & clean the storm sewer system and catch basins upstream from the detention basin.			