

Dry Detention Basin Maintenance Tasks and Schedule

Task	Components								Schedule
	Detention Basin Side Slopes	Detention Basin Bottom	Detention Basin Inlets	Outflow Basin Outlet or Inlet or Catch Basin Frames	Catch Basin Structures	Catch Basin Sumps	Storm Sewer System		
Mow	●	●							Weekly
Inspect for debris (dead vegetation and trash)	●	●	●	●	●	●	●		Early spring, fall and after major storms
Clean debris	●	●	●	●	●	●	●		Early spring or as needed by inspection
Rake out dead vegetation			●	●					Early spring or as needed by inspection
Inspect for erosion on banks and bottom	●	●	●	●					Early spring, fall and after major storms
Reestablish permanent vegetation on eroded slopes	●	●							As needed by inspection
Inspect for sediment accumulation		●	●	●	●	●	●		Annually
Remove sediment accumulation		●	●	●	●	●	●		Every 5 years or as needed by inspection
Inspect structural elements (inlets, catch basins, manholes, outlet pipe, storm sewers)			●	●	●	●	●		Annually
Make adjustments or replacements to structural elements		●	●	●			●		As needed by inspection
Replace stone rip-rap around inlets and catch basins			●	●					Every 3-5 years as needed
Keep records of all inspections and maintenance activities and costs and report to Homeowners' Association	●	●	●	●	●	●	●		Annually
Homeowners' Association to have a professional engineer carry out emergency inspections upon identification of severe problems	●	●	●	●	●	●	●		As needed