

**Appendix I – Sample Stormwater Maintenance Plan**

## **SAMPLE STORM WATER SYSTEM MAINTENANCE PLAN**

The Storm Water System Maintenance Plan has been developed to assure that storm water retention/treatment basins and storm water conveyance systems are adequately inspected and maintained to assure that they meet their design functions. Outlined below please find a description of the various inspection and maintenance activities the City of \_\_\_\_\_ intends to undertake in regard to achieving these goals:

1. Storm water retention and treatment basins and outlets shall be inspected every year to determine if the basin's retention and treatment characteristics are adequate to meet its design function. Based on this inspection, retention basins that are identified for maintenance will be prioritized on a cost benefit basis and basin maintenance will be performed as funds become available.
2. Portions of the City's storm sewer system will be periodically inspected. During these inspections, debris present at trash grates and catch basins grates will be removed so as to provide reasonable assurances that the system will operate in an unobstructed manner during rainfall events.
3. The City will sweep the City-owned paved streets at least once annually on rural section roads and twice annually on urban section roads.
4. Storm sewer outfalls will be inspected annually. Inspection shall include evidence of scouring or the presence of significant deposition of silt at the storm sewer outfall. Scouring problem areas will be noted and stabilized. In areas where silt deposition is evident which is indicative of significant erosion upstream, an inspection will be made of the upstream watershed to identify the source of erosion.
5. Manholes and catch basins shall be inspected every 7 years on a rotating basis.
6. On an annual basis, the City will prepare an inspection report that indicates the areas inspected and the maintenance activities completed on the storm water system. This inspection report will be available at the City Offices.