

[EXAMPLE]

Underground Stormwater Treatment System Maintenance Plan

UNDERGROUND STORMWATER TREATMENT SYSTEM INFORMATION

Proprietary Underground stormwater treatment systems are designed to remove pollutants from stormwater runoff and reduce runoff volume through infiltration.

Maintenance is required and is **extremely important**. Sediment and debris must be removed regularly.

This document serves as guidance to developing an inspection and maintenance plan.

SITE LOCATION: _____
Physical address of underground treatment system

TREATMENT SYSTEM INSPECTION/MAINTENANCE

The CURRENT OWNER or their designee is responsible for completing inspections and conducting maintenance.

WHEN WILL THE TREATMENT SYSTEM BE INSPECTED AND MAINTAINED?

At a minimum, the entire treatment system must be inspected once per year including pre-treatment devices. Inspection frequency can be adjusted based on maintenance needs after 3 years. Personnel should be aware of the maintenance plan. It is recommended to consult with the designer and builder to understand the inspection and maintenance needs.

MAINTENANCE PLAN INFORMATION

This Maintenance Plan for the location listed above is submitted by the CURRENT OWNER on _____ to comply with the City's Land Development Code Requirements. Inspection and maintenance records are required to be kept on file for five (5) years and submitted to the City as requested. **This plan will be attached to the required recorded maintenance agreement.**

INSPECTION & MAINTENANCE CHECKLIST (must be completed in the Spring & Fall):

	Inspect underground pipes, inlets, and overflows for sediment/debris accumulation, blockage, drainage and damage (OSHA confined space entry requirements may apply).
	Inspect drainage area entering the system for exposed soil, trash & debris.
	Inspect sumps for accumulation.
	Remove sediment deposits, trash, and debris from the drainage area.
	Vactor sumps at a minimum every other year and/or when 50% full.
	Pipes jetted and vactored per manufactures guidance manual.
	See attached (attach to plan) guidance manual from the Vendor for more details.
	Photos taken.
	Other.

Please keep a copy of this plan for your records

For any questions about this inspection & maintenance plan, please contact:

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Additional inspection and maintenance information:

- <http://stormwaterbook.saf1.umn.edu/visual-inspection/scheduling-maintenance-sedimentation-practices#USD>
- <http://stormwaterbook.saf1.umn.edu/infiltration/maintenance-infiltration-practices>