[Example] Pervious Pavement Inspection & Maintenance Plan

PERVIOUS PAVEMENT INFORMATION

Pervious pavements reduce stormwater runoff while filtering pollutants and sediment from stormwater runoff. The filtered water infiltrates and returns to groundwater or enters an underdrain to the main stormdrain system.

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

SITE LOCATION:

Physical address of pervious paver

PERVIOUS PAVEMENT INSPECTION/MAINTENANCE

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

WHEN WILL THE PERVIOUS PAVEMENT BE INSPECTED AND MAINTAINED?

At a minimum, pervious pavements must be inspected once per year. A spring inspection and fall inspection is recommended as well as during/after heavy rains. 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 Stormwater Management Code Requirements. Inspection and maintenance records are required to be kept on file for five (5) years and submitted to the City by October 1st of each year. This plan will be attached to the required recorded maintenance agreement.

Inspection & Maintenance Checklist (must be completed once per year):

Inspect for illicit stockpiling or heavy equipment storage on the pavement.
Identify need for sweeping of parking lot and/or pavement.
Identify any soil erosion/exposed soils draining to pavers.
Check for standing water on pavers.
Sediment deposits, trash and debris removed from the drainage area.
Clogged void spaces vacuum swept/cleaned per manufacturer's specs (annually cleaning recommended).
Paved surfaces draining to pervious area swept and kept free of sediment and debris.
Damaged areas (cracks, chips,) replaced when discovered.
Photos taken.
Other.

Please keep a copy of this Plan for your records

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

City of Fairmont

100 Downtown Plaza Fairmont, MN 56031 507-238-9461

Additional inspection and maintenance information:

http://stormwater.pca.state.mn.us/index.php/Operation_and_maintenance_of_permeable_pavement