

**KENT COUNTY STORMWATER MAINTENANCE DISTRICT
STORMWATER BMPs MAINTENANCE TASKS AND RESPONSIBILITIES GUIDANCE DOCUMENT
INFILTRATION**

Preformed by Kent Conservation District	
At onset of Maintenance District or by request	<ul style="list-style-type: none"> • Prepare Operation and Maintenance Plan. Clearly outline how vegetation in the infiltration facility and its buffer will be managed or harvested in the future.
Bi-annually (for all basins / BMPs)	<ul style="list-style-type: none"> • Perform comprehensive inspection of all components of the stormwater management facility. Prepare inspection report and deliver to HOA.

Routine Maintenance Items by HOAs	
As needed	<ul style="list-style-type: none"> • Mow infiltration basin and vegetated filter strips as necessary and remove the clippings.
	<ul style="list-style-type: none"> • Ensure that the contributing drainage area, inlets, and facility are clear of trash and debris.
	<ul style="list-style-type: none"> • Perform spot-reseeding of bare areas as needed.
Quarterly or after major storms (>1 inch of rainfall)	<ul style="list-style-type: none"> • Check basin bottom three days after storm events over 1/2 inch. Standing water observed after three days is a indication of clogging.

Minor and Major Maintenance Items by Stormwater Maintenance District	
Bi-annually	<ul style="list-style-type: none"> • Clean out accumulated sediments from the forebay.
	<ul style="list-style-type: none"> • Remove accumulated sediment from inflow points and check dams.
	<ul style="list-style-type: none"> • Refresh or replace rip-rap aprons at inflow points as needed.
	<ul style="list-style-type: none"> • Repair undercut and eroded areas.
	<ul style="list-style-type: none"> • Maintain or replace stone check dams as needed.
Every 5 to 25 years	<ul style="list-style-type: none"> • Recondition basin bottom to restore infiltration capacity.
	<ul style="list-style-type: none"> • Reconstruct as needed.