

Soak UP the Rain.

NEW HAMPSHIRE

MAINTENANCE AGREEMENT



Local SOAK Group: It is recommended that project hosts/property owners review and sign this agreement prior to project installation.

GENERAL MAINTENANCE

As with any stormwater system, regular maintenance is essential to maximize performance and water quality benefits of your stormwater solution. The general maintenance steps described below should be followed to properly maintain the stormwater solutions, or treatment practice, described in the New Hampshire Homeowner's Guide to Stormwater Management.

INSPECT: Periodically and after rain events, inspect the practice for any obvious signs of stress or potential failure. Remove accumulated debris and sediment as needed. Check for ponding or poorly draining water in practices not designed for it - this can be a sign of clogging.

PLANTS: For practices with vegetation, new plants need to be watered frequently until their roots are established. Frequent weeding may be necessary in the first few years before plants become established. Check vegetation for signs of stress, disease, and die-off and replace plants as necessary.

MULCH: For practices with vegetation, initially, 2" - 3" of mulch should be used to maintain soil moisture. Check periodically and after rain events and replenish mulch if needed. Once the vegetation in the treatment practices is established (2-3 years), mulch is not necessary, unless it is preferred for appearance.

OTHER MATERIALS: For practices with stone and other materials, periodically remove accumulated sediment, debris, and weeds from the surface. Practices lined with geo-textile fabric can clog over time. Check for ponding or slowly draining water. This can be a sign of clogging. If clogged, remove and wash the stone to clean out the accumulated sediment and debris.

SIGNATURE

Please sign below to indicate your agreement to maintain your stormwater treatment practice in exchange for the free installation you received.

Name (printed): _____

Signature: _____

Date: _____

Stormwater Treatment Practice	Maintenance Level	Recommendations
Dry Well	Low	<ul style="list-style-type: none"> Inspect for signs of clogging such as ponding. Remove, clean, and replace stones as needed.
Rain Garden	Low	<ul style="list-style-type: none"> Inspect for signs of erosion where water enters the garden. To repair, place stone at the area where runoff enters the rain garden to slow down the flow. Remove accumulated sediment. Replace mulch and vegetation as needed. Water during the first two growing seasons. Weed as necessary. Divide perennial plants if the garden becomes too crowded.
Vegetated Swale	Low	<ul style="list-style-type: none"> Inspect for erosion. Repair as needed. Remove accumulated sediment. Replace vegetation as needed.
Rain Barrel	Low	<ul style="list-style-type: none"> Empty barrel after each rain event or, at a minimum, when barrel is full. Gutters and downspouts attached to barrels should be clean and clear of debris. Check the screen on the top of the barrel after each storm event. Remove leaves, pollen, and other debris. Empty barrel and store before freezing weather sets in to prevent ice damage. If storing outside for winter, turn the barrel upside down.
Water Bar	Low	<ul style="list-style-type: none"> Check periodically and after storm events to ensure that material is not eroding behind the water bar or at the outlet. Make repairs as needed. Periodically remove accumulated leaves and debris from behind water bar.
Infiltration Trenches	Moderate	<ul style="list-style-type: none"> Inspect for signs of erosion. Repair as needed. Inspect for signs of clogging. Remove, clean, and replace stones as needed. Remove any vegetation growing in the trench. Periodically remove debris from trench.
Infiltration Steps	Moderate	<ul style="list-style-type: none"> Inspect for signs of erosion. Repair as needed. Inspect for signs of clogging. Remove, clean, and replace stones as needed. Remove any vegetation growing in the steps. Replace rotten timbers.
Pervious Pavers	Moderate to High	<ul style="list-style-type: none"> Inspect for signs of clogging such as ponding. Pressure wash and replace filler material as needed to maintain infiltration.