

# PERMEABLE PRACTICES MAINTENANCE GUIDELINES

Now that your permeable pavement or pavers have been installed, whats next?

## LANDSCAPE CARE

Permeable pavements allow water to infiltrate into the ground, decreasing the amount of storm water and pollution that drains to nearby waterways. The ability for the water to infiltrate depends on the porosity of the pavement. Soil and sediment draining from adjacent sites can cause the permeable pavement to clog and slow filtration. By maintaining the lawns and planting beds adjacent to the pavement, clogging can be prevented.

## WINTER CARE

Permeable pavements are more durable during the winter than conventional pavements. When deicing permeable pavements, it is recommended to use salt and not sand. Sand will clog the pores, and therefore decrease the amount of water that can flow through the pavement. Salt, on the other hand, will dissolve into the water and drain through the pavement. Check with the manufacturer of the pavers for guidelines on salt application.



## PAVER DRAINAGE

The gravel in the spaces between the pavers allows for the flow of water. This gravel also helps prevent weeds from taking root between the pavers. Over time this gravel may condense or wash away, and therefore should be regularly checked and replaced when needed.

## CLEANING

Permeable pavements will naturally collect sediment and infiltration could decrease over time; therefore, cleaning the pavement may be necessary. Accumulated sediment and debris can be removed using a high pressure hose or power washer. For pavers, the spaces between pavers should be re-filled with gravel.

For larger sites, streetsweepers and commercial vacuums can be used to remove the sediment build up within permeable pavements.

## PHOTOGRAPH AND DOCUMENT

Please photograph your green infrastructure practice and share pictures with the Rutgers Cooperative Extension (RCE) Water Resources Program! In addition, document the maintenance of the practice, and be sure to contact RCE Water Resources Program at [water@envsci.rutgers.edu](mailto:water@envsci.rutgers.edu) if you need assistance or have any questions.



For more information, please visit:  
[www.water.rutgers.edu](http://www.water.rutgers.edu)