

# Do you have a resource concern? erosion, poor vegetative cover, or excess runoff



Virginia Conservation  
Assistance Program

Presented by Virginia Association of Soil & Water Conservation Districts

## Permeable Pavement



Alternative surfaces that allow stormwater runoff to filter through voids in the pavement surface into an underlying stone reservoir, where it is temporarily stored and/or infiltrated. All permeable pavement systems have a similar structure, consisting of a permeable surface layer, bedding layer, reservoir layer, and under drain with geotextile fabric installed underneath if needed based on site characteristics. A variety of Permeable Pavement surfaces are available, including pervious grid pavers, porous asphalt/concrete, and permeable interlocking pavers.



Contact your local  
SWCD to learn more!

## Could PP benefit your property?

Permeable Pavement is used as an alternative to conventional pavement at residential, commercial and institutions. This practice is not intended for industrial sites or areas with high sediment and debris loadings due to potential groundwater contamination and clogging of the practice.

Permeable Pavement shall only be installed when it is either replacing impervious surface or when treating additional impervious surface that offsets the square footage of the practice footprint.

Permeable Pavement can be used to replace gravel or paved driveways, patios, sidewalks and parking lots. Permeable pavement around pools is not eligible for cost share.

**Reduces Stormwater Runoff:** Permeable pavement captures and slowly releases stormwater into the ground, reducing the volume of water that flows over the surface. This helps prevent flooding and erosion.

80% reimbursement of total eligible cost up to \$20,000

## VCAP PROCESS

