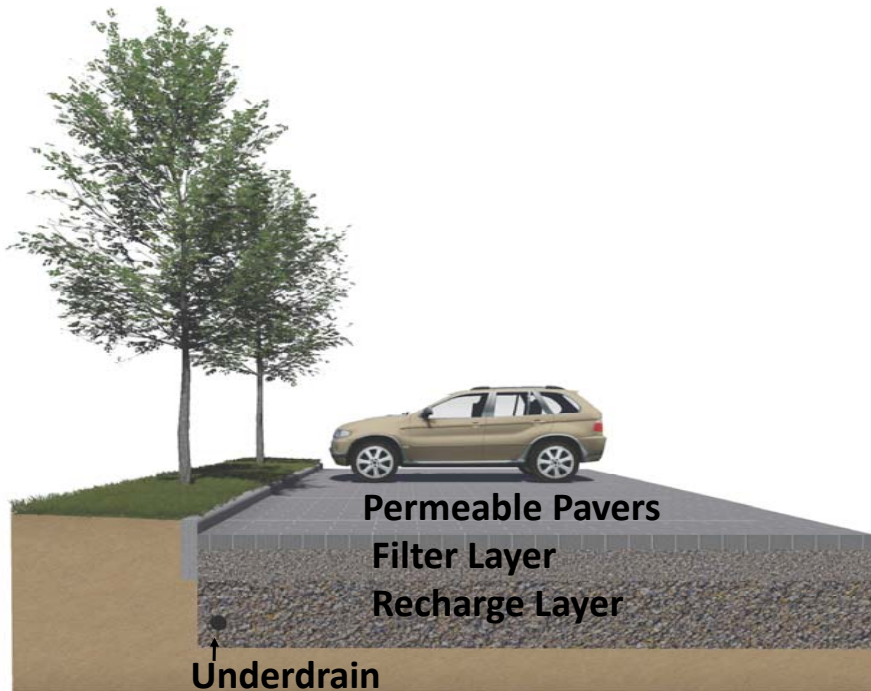




Centerville Mills Permeable Pavers



Rain travels between the joints of permeable pavers into layers of underlying stone. Some of this water soaks into the ground beneath the stone, and some is slowly released to a perforated pipe underdrain that carries it to a tributary of Smith Creek. Smith Creek is a coldwater habitat stream, which is fed by groundwater and home to sensitive fish species like redbreast dace.

Benefits of Permeable Pavement

- Keeps coldwater streams cool enough to support sensitive coldwater fish species
- Reduces erosion in streams by reducing the volume of water coming from the storm sewer system
- Removes pollutants
- Reduces the need for deicing salt by melting snow and preventing black ice

Water flows from the drive lane onto the permeable pavers.



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