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Recharging Ground Water Utilizing Pervious Pavers

Stormwater runoff from impervious surfaces like parking lots, roads and buildings can be detrimental by through the erosion of natural waterways, and flooding from a concentrated â€æ first flush†of polluted water into watersheds. Utilizing a true pervious paver allows water to be infiltrated back into the environment to recharge the ground water.

Xeripave Super Pervious (SP) Pavers provide a solution with stormwater management with its impressive flow-through rate of approximately one gallon per second, per square foot. This makes the pavers 100 times more pervious than permeable pavers, and 10 times more pervious than porous asphalt and pervious concrete. This high filtration rate typically only requires the pavers to cover 12 to 18 percent of total surface area to effectively drain the entire area. The end result is a cost effective solution that places the SP Pavers in strategic areas to capture stormwater runoff.

For more information please check out www.xeripave.com.