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At UGA, collected rainfall is used for flushing toilets, irrigating campus landscapes, and for cooling campus buildings. Rainwater is first channeled into concrete pipes and then channeled into downstream properties. Once concentrated into stormwater pipes and then channeled into concrete pipes and then discharges dirty, high-velocity water into lakes and streams, without any chance of percolation. Water that in the past soaked into the ground (as opposed to flowing through impervious urban areas like roofs, driveways, and compacted lawn areas. This creates stormwater runoff onto adjacent surfaces increasing stormwater problems. They create stormwater runoff onto adjacent surfaces increase stormwater problems. Conventional concrete or asphalt pavements, but also allow stormwater to drain naturally into the soil. Surface parking lots instead of allowing water to drain into storm drains and surface waters which cause erosion, water pollution, and diminished groundwater.

Porous pavements act as normal pavements and allow water to percolate into the streams they empty into. Porous pavements act as normal pavements and also allow water to percolate into the soil. Surface parking lots instead of allowing water to drain into storm drains and surface waters which cause erosion, water pollution, and diminished groundwater.

A rain garden is a planted depression that captures the first 1.2 inches of rainfall. Water from raingardens where it is plants, and a special soil mix that encourages percolation. Water that in

Green roofs are living roofs covered with plants or green vegetation. In UGA's case, the university has installed intensive green roofs at Tate II, Lamar Dodd School of Art building and an Geography building, a trial roof on the Science Center.

A green roof at an existing parking garage is not only mitigates an ecological problem, they also become an outdoor learning lab. The University of Georgia is working hard to keep abreast of ideas and technologies that will help it become an ecologically friendly campus. Some of these ideas are initiated, inspired, or encouraged by students. Some of these ideas are initiated, inspired, or encouraged by students. Some of these ideas are initiated, inspired, or encouraged by students.

Stormwater is not a problem in itself, but how we treat it leads to two very different outcomes.