



Stormwater Technology Demonstration

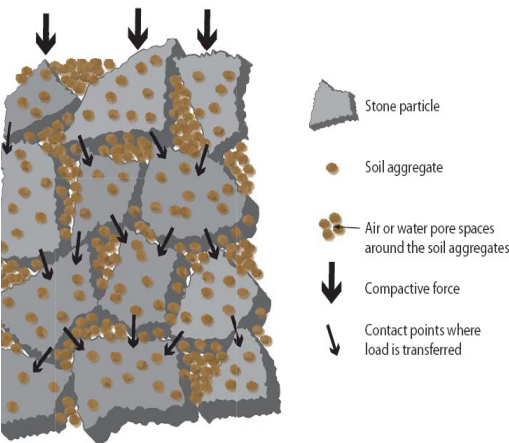


One way to reduce stormwater runoff in commercial areas is to decrease the amount of impervious surface while increasing vegetation. At the same time, parking is needed for customers, and fire lanes are required to fulfill safety regulations. Both CU-Structural Soil® and the GrassPave system are solutions to this dilemma: permeable, load-bearing surfaces that are also inexpensive to install.

These two new technologies will be installed during our workshop at the Boone County Courthouse on May 13th as participants listen to presentations nearby in the County Commission Chambers.

When attendees arrive, the structural soil will be in place and available for all to inspect. A base course of sand and gravel mix will be applied, and then the GrassPave will be unrolled and filled with sand. Presentations will be made by City and County stormwater staff on how these technologies will fit with local regulations, as well as presentations from MU staff on their experience with structural soil.

We will intermittently go outside as the installation progresses. Representatives from Buchheit Supply and Missouri Petroleum (local vendors) will make presentations and be on hand to answer questions about CU-Structural Soil® and GrassPave.



Where: Presentation at the County Commission Chambers (801 E Walnut) plus ongoing installation at the Boone County Courthouse restoration outside.

What: Installation of GrassPave system and CU-Structural Soil® in a 20'x20' area.

When: May 13, 2009 8:30-11:00 am

Why: Installation of these inexpensive technologies reduce impervious surface coverage while still allowing for parking or pedestrian traffic.

Who: This workshop is geared toward engineers and landscape professionals that deal with stormwater design. **Continuing Educations Credits are available.**

Cost: Free. RSVP by calling Scott Hamilton at 886-4343 or e-mail SHamilton@boonecountymo.org



U.S. Environmental Protection Agency Region VII, through the Missouri Department of Natural Resources, has provided partial funding for this project under Section 319 of the Clean Water Act