



East Fork Little Sandy Stream Restoration Lawrence County, KY August, 2006

EcoGro, a division of Advanced Mulching Technologies, Inc., was hired as a subcontractor to install erosion controls and native plants on a stream restoration project in Lawrence County, Kentucky. The East Fork Little Sandy stream restoration project was paid for by the Kentucky Fish and Wildlife Department.

When pools were pumped down during construction, a Filtrexx® Filtercell was used to remove sediment from the pump discharge. This compost-based system was installed downstream of the project area to treat before entering the stream. Biodegradable erosion control blanket was applied on the banks of the river to hold the soil during plant establishment. EcoGro planted native grasses and wildflowers as well as temporary cover plants to prevent the slopes from eroding. The native plants not only provide a more pleasing

appearance but also quality habitat along the stream channel and riparian buffer area. Live willow stakes were also planted along the waterway to further strengthen the banks and provide shade for aquatic organisms.

Project Partners: Big Sandy RC&D, Kentucky Division of Fish and Wildlife Resources

Project Reference: Contact EcoGro



Key Features:

- Filtrexx® Filtercell dewatering device
- Riparian buffer
- Native plants
- Biodegradable erosion and sediment controls

www.EcoGro.net

(859) 231-0500

P.O. Box 22273, Lexington, KY 40522