

# ASP Creates New Booth Style

After 10+ years of going to trade shows with the same exhibit booth, John Warren from ASP-KC organized the creation of a new trade show booth.

Skyline Exhibits was hired to create a new background format utilizing a newer technology. We also procured a booth table that according to a few of our salesman, looks capable of becoming a beer tapper. While it adds to the already great new look, it unfortunately does not come equipped with a refrigeration unit. We are looking forward to seeing you at an upcoming trade show including our own **ASP "Clean & Green" Sustainability Conference and Expo, April 28th-30th**. See our insert for more information.



*New Booth Graphic*



*2:1, 150' long slope was broken up with straw wattles and protected with C125 and SC250. Even after heavy winter rains, no significant erosion took place.*

## Geosource Solution Center

- Problem:** Highly Erodible and Steep Loess Soils
- Solution:** Rolled Erosion Control Blankets and Turf Reinforcement Mats
- Products:** North American Green SC-250 and C-125 and Earth Saver 8.5" Straw Wattles
- Project:** Forest Lakes Development
- Location:** Caseyville, IL
- Engineer:** Burns & McDonnell



This 80 acre residential development is situated on extremely erodible loess, pronounced "luss" soil in south western Illinois. The long, steep slopes (some are 150 feet long and 2:1) were proving difficult to stabilize. Many erosion control measures were instituted and failed, including silt fence, several hydroseed/hydromulch products, and even single and double net straw blankets with straw wattle contours. The hydromulch and temporary blankets proved no match for the heavy spring rains resulting in massive sheet, rill and then gully erosion. ASP Enterprises was asked to provide recommendations to eliminate the erosion and stabilize and vegetate the slopes for sustainability and aesthetic appeal for prospective homebuyers.

In coordination with the engineer, North American Green ECMSD 4.3 design software was used and, utilizing R.U.S.L.E., a solution was presented with a suitable factor of safety. The recommendations were NAG C-125 coconut blanket on the top two-thirds of the slope and NAG SC-250 Composite Turf Reinforcement Mats on the bottom third with 9" straw wattles across the slopes at the transition points.

The first part of the project was completed in October of 2007 and after enduring several heavy rain-falls the slopes are 90% vegetated and stable with no visible soil loss. The engineer and developer are completely satisfied with the results and are "true believers" in the value of North American Green products. Several additional slopes have been added to the project currently under construction.

Project created and documented by Ed Nelson, ASP STL



*30-60 days later, vegetation was 70-80% established and the problem was solved*

### Calendar of Events

Missouri Natural Resources Conference-March 4th&5th  
TanTara Resort

EC09-IECA's Environmental Connection-Feb 9th-12th  
Reno, NV

Geo-Omaha 2009-ASCE Geotechnical Conf.- Feb 13th

2009 Team Conference March 17th-19th, Branson, MO

First Annual ASP "Clean and Green" Sustainability Conference and Expo  
St. Louis-April 28th  
Kansas City-April 29th  
Omaha-April 30th