



**Environmental Solutions
for Walls, Slopes and Water Applications**
www.DeltalokUSA.com



*Deltalok was a
"Permanent Green Solution"
for the owner.*

Deltalok Withstands Record Flooding in Nashville



Peach Tree Inc., a Nashville based landscape contractor, completed

their first Deltalok installation this past spring. The objective was to restore a stream bank that had eroded more than 15 feet of a homeowner's property. The solution was a 100 foot long and 3 foot high Deltalok structure.

At the time of the installation, little did anyone know that Nashville was about to experience the storm of the century. CJ Stewart, with Peach Tree Inc, stated that they completed the installation on April 30, 2010. That evening the rain began. The National Weather Service confirmed that over 13 inches of rain fell in a 36 hour period. The storm was later classified

as a 1,000 year storm by the U.S. Army Corps of Engineers. At the height of the storm the creek topped the Deltalok wall by 6 feet and the wall remained under water for more than 5 days.

CJ Stewart feared the storm had damaged or destroyed the newly installed Deltalok wall since others in the region had failed during this epic storm. Returning to the job site after the waters receded; he was amazed to find that the wall was still completely intact. While the exact velocities from the creek could not be measured, the surrounding visual damage and leftover debris confirmed that the velocities were extremely high. The performance and durability of the wall during such an extreme event is not only a testimony to the Deltalok system, but the quality of installation performed by Peach Tree Inc.



During the Flood



After the Flood

Now Available at John Deere Landscapes. See Your Representative for Details.
1-800-347-4272 ~ www.johndeerelandscapes.com