PROJECT LOCATION:
Los Angeles, CA

PROJECT SCOPE:
The Presto Geoweb® channel protection system was utilized for a streambed stabilization / revegetation project for the City of Los Angeles Parks & Recreation Dept. The Geoweb protection system was designed to protect the infill on 4h:1v slopes from occasional heavy flows and subsequent scouring.

In the layered configuration, the Geoweb system can withstand high flows and associated hydraulic stresses and tolerate differential settlement without loss of structural integrity.

GEOWEB® SYSTEM ENVIRONMENTAL BENEFITS

• Variety of infill materials (topsoil / vegetation, aggregate or concrete) can be used depending on site and environmental requirements.

HIGH PERMEABILITY WITH VEGETATION OR AGGREGATE INFILL:
• Increases groundwater recharge and decreases surface runoff typically associated with storm water discharge from hard-surfaced areas.
• Reduces the need to designate land for storm water management.
• Increases storm water quality by increasing water infiltration and reducing non-point source pollution.

AGGREGATE INFILL
An alternative, permeable option for low-flow channels.

FOR MORE INFORMATION: Presto Geosystems Ph: 800-548-3424; 920-738-1707 www.prestogeo.com
California Representative: Soil Stabilization Products Co. Ph: 800-523-9992 www.sspco.com