



TENSAR GEOGRID CASE STUDY

Project: 17th Tee Creek Bank Stabilization
Houston Country Club

Location: Houston, Texas

**Installation
Date:** Winter 2003

Owner: Houston Country Club

Engineer: Kellogg Brown & Root
Houston, TX

Contractor: Bean Construction
Houston, TX

Product: Tensar BX1100 Biaxial Geogrid
Tensar UX1400HS Uniaxial Geogrid

Quantity: \approx 10,000 SY

Application: Mechanically stabilized earth (MSE) steepened slope installed to provide positive channel flow and mitigate bank erosion with hard armor (recycled concrete) system placed along the face. Tensar Uniaxial Geogrid used as primary reinforcement of steep slope.

