



**US Army Corps
of Engineers**
New Orleans District

Project Fact Sheet

Official Project Name

CAP - Southern University Campus Road, Baton Rouge, LA

Location

The focal point of this project is a major road on the Baton Rouge campus of Southern University located at Baton Rouge, LA that is being threatened by erosion stemming from a natural drainage ravine. The ravine drains the neighboring community of Scotlandville and serves as a storage area during high water events in the Mississippi River. This road, if not protected, will impact University operations.

Purpose

The project purpose is to investigate methods for stabilization of streambank and preventing further erosion and deterioration.

Authority

Project is authorized by Section 14 of the 1946 Flood Control Act, as amended.

Scope

This study will investigate methods of enhancing bank stabilization throughout the length of this critical area. Bankline stabilization would aid in maintaining threatened roadway retainer-wall and footing. This would also result in turbidity reduction in adjacent water bodies, which would aid in the protection of sensitive submerged aquatic vegetation. Bank erosion is occurring along a 200-foot section of a major street on the Southern University Campus. Erosion has progressed to the point that, for a distance of approximately 200 ft., the retaining wall and footer for this street section have been exposed. Due to frequent fluctuations in water elevation, soil along the bank erodes rapidly as water levels decrease. Failure of the roadway is a real possibility and may fail catastrophically with a major rainfall event.

Progress to Date

Fiscal Year 2007 funds were used to partially fund the Planning and Design Analysis. Fiscal Year 2008 funds will be utilized to complete Planning and Design and initiate Project Cost Share Agreement.