Nigeria Erosion and Watershed Management

2012 - PRESENT

World Bank Federal Ministry of Environment, Nigeria Nigeria

NATURE BASED SOLUTIONS

forests, rivers & floodplains

The Government of Nigeria, through the Ministry of Environment, state and local governments, is implementing this project to reduce the vulnerability to soil erosion in targeted sub-watersheds. The multi-sectoral project will finance interventions to prevent and reverse land degradation on a demand-driven basis, initially focusing on gully erosion sites in southeastern states that threaten infrastructure and livelihoods. Investments are a strategic combination of civil engineering, vegetative land management and other watershed protection measures, plus complementary community-led livelihood enhancements. The sustainability of these investments will be reinforced by strengthening institutions and information services across sectors in all tiers of government, including support to help improve governance, regulatory compliance, environmental monitoring, watershed and land use planning, and by strengthening the country's capacity to promote and implement climate resilient, low carbon development.

LEARN MORE

http://projects.worldbank.org/P124905/nigeria-erosion-watershed-managementproject?lang=en

INTERVENTION

HAZARD

Hybrid

river flooding landslides & erosion

SCALE

National

RISK REDUCTION BENEFITS

redirection & drainage of flood & storm water, storage & infiltration of flood & storm water, slope stabilization, soil composition maintained, groundwater recharge & water table stabilization, reduced loss of transport infrastructure, reduced loss of water infrastructure, reduced loss of urban infrastructure, reduced loss of life

DONORS

World Bank

EST. MONETARY COST (TODAY'S US\$)

540.96

EST MONETARY BENEFITS

