

Carbon Finance Feasibility Study

www.unique-landuse.de

Within the World Food Program, Sudan's scope of work has a number of activities with potential to generate carbon credits. Therefore, a study was commissioned to assess options to generate and market carbon credits to improve local livelihoods and generate a source of long term sustainable income that helps displaced people and local NGOs to manage the reconstruction phase. In particular, UNIQUE investigated programmatic and project-based Clean Development Mechanism (CDM) activities related to fuel efficient stoves, fire-fuel briquettes, tree planting and soil carbon sequestration.

Country

Sudan

Duration

11/2010 - 12/2010

Client

WFP

Our contribution

- Carbon market updates (voluntary and compliance market).
- Review of suitable carbon accounting methodologies.
- Carbon and economic assessment of different renewable biomass and land-use based mitigation options.
- Costs and benefits comparison related to Program of Activities and a portfolio of standalone projects.
- Feasibility report and advice to the program management and key government stakeholders on next steps.