

Soil conservation effort through terracing



Turasha river with clear water manifesting less sedimentation load (Right)

3.0 **OPPORTUNITIES FOR PES IN KENYA**

Payment for Ecosystem Services provides enormous potential in conservation of environment and providing incentives for those taking positive conservation measures. In the area of forestry there is opportunity for PES in the following:

- Payment for hydrological services such as water for domestic, industrial, irrigation and generation of hydroelectric power.
- Ecotourism and tourism: Proceeds from eco-tourism and tourism should also benefit communities that are conserving the ecosystems.
- Carbon sequestration and climate change
- Intellectual property rights
- Generation of power using wind power
- Recreation facilities such as nature walks and parks

KENYA FORESTRY RESEARCH INSTITUTE

PAYMENT FOR ECOSYSTEM SERVICES IN KENYA: STATUS AND OPPORTUNITIES



By Joram K. Kagombe

July 2014

KENYA FORESTRY RESEARCH INSTITUTE Central Highlands Eco-region Research Programme P.O. Box 20412-00200 Nairobi, Kenya Tel: +254 20 2116399 E-MAIL: cdmuguga@kefri.org WEBSITE: www.kefri.org



KEFRI is ISO 14001:2004 Environmental Management Systems Certified