

UPPER-TANA / NAIROBI WATER FUND

An example of Collaboration for Green Growth























The Water Fund Mechanism

Our Goal Harness nature's ability to capture, filter, store and deliver clean and reliable water Improved water quality and quantity Monitors Project Impacts Land Owners Contributors Water Fund Upstream communities & NGOs Downstream users "at the top" "at the tap" **Governance Board** fund watershed protection protect the watershed Selects Projects & Distributes Funds Fund

A cost-effective solution where the water supply is naturally replenished and filtered and rural livelihoods are improved

Impact





















Proven Model

Launched in Latin America

- 7 established, 25 in devpt
- ▶ 1.6 m hectares, 11 m people

Endowment Funds

- Quito has \$10.5 million
- Monterrey, \$6m in, 28m target

Nairobi, 1st in Africa

- \$15 m target endowment
- Launched March 2015
- Target: 1 m hectares, 5 m agrobased households

















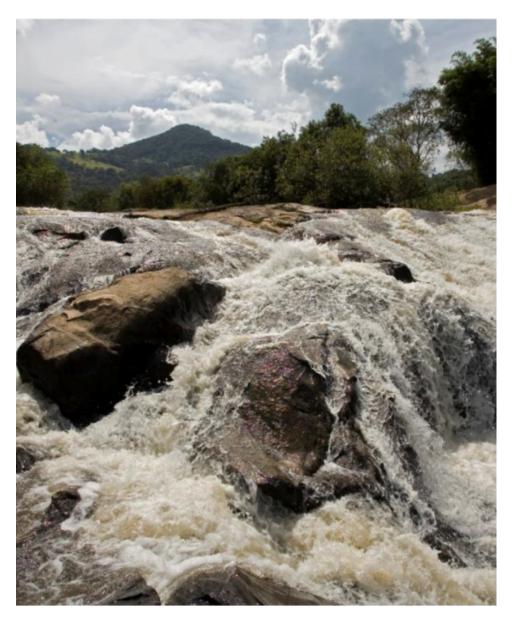






The Vision

A well conserved and managed watershed that provides water, power and economic growth for Kenya

















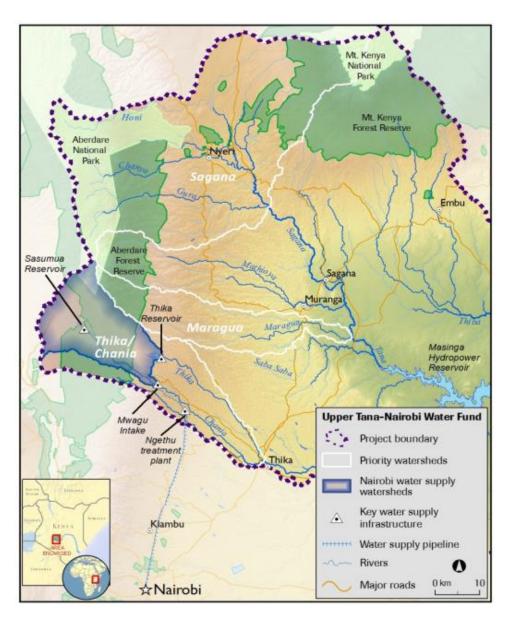






Upper-Tana Values

- Potable water: 95% of Nairobi water supply
- Hydro-power: 50% of Kenya hydro production
- Agricultural "basket": Upstream farming
- Important for biodiversity: iconic wildlife, 2 national parks (tourism)





















The Business Case

- > Invest in agro-based, land-conservation practices up-stream:
- Reduce soil loss and sedimentation in streams and increase agricultural productivity
- Reduce potable water treatment costs for Nairobi
- Increase dry season base flow; increase hydro-dams productivity

\$1 of investment in maintaining the watershed brings in \$2.5 worth of clean water benefits





















Importance of Partnerships







Technical / Facilitator:





















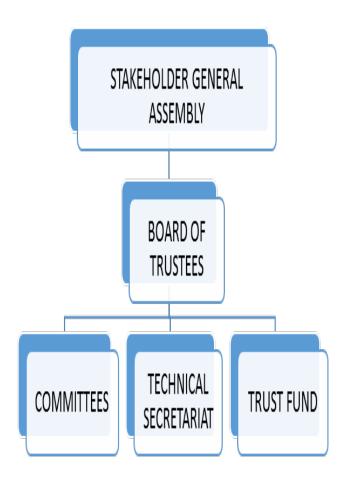




Governance of the Water Fund



Daniel Komen, 3000m world champion

























Thank you!!





















Importance of Partnerships

Steering Partners:

All organisations with logos displayed below

Implementing Partners:

The Green Belt Movement, Kenya National Farmers Federation, Sustainable Agriculture Community & Environment Program (SACDEP NGO), Frigoken K Ltd (Horticultural Exporters)

Supporting Partners:

IFAD, UNEP, The GEF Small Grants Program of UNDP- Kenya, SIDA, Coca-Cola Replenish Africa Initiative, Kenya Government

















