LIVELIHOODS, FOREST, LIVESTOCK AND CLIMATE CHANGE

SIDE EVENT GREENBELT MOVEMENT AND BRIGHTER GREEN DUPOTO FOREST AND WILDLIFE ASSOCIATION KENYA

The UNFCC 15TH COP 11TH DECEMBER 2009 COPENHAGEN – DENMARK

PRESENTED BY

Samwel Naikada- Project Co-ordinator

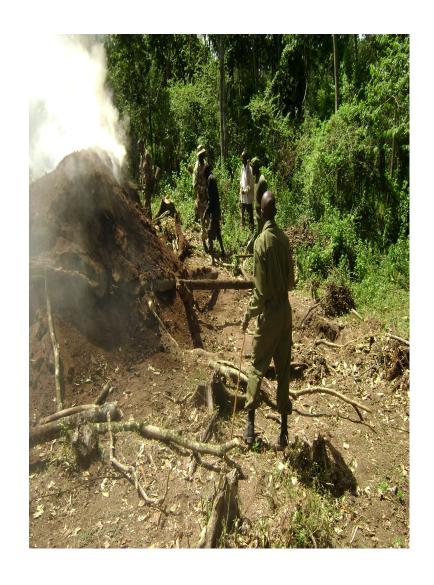
[Note: Some images have been removed from this presentation to fit uploading file size constraints]

Background

- Dupoto community forest association is a community based organization based in Transmara district of Kenya.
- It was started in the year 1997 and was registered as a community forest association in March 2009 under the new forest act 2005.
- Dupoto is an area inhabited by the maasai people and the land is communally owned.
- Nyakweri forest is the only remaining indigenous forest covering approximately 500 square kilometres in the Transmara district
- This forest is of great importance not only to the community of dupoto, but to the entire district and the country as well. Being just 10kilometres from the famous masai mara game reserve, it is a wildlife dispersal area where elephants uses as a maternity ward for breeding.

Threats

- There are a number of threats that are facing this valuable resource which forced the people from this community to re -think and decided for other alternatives
- Agricultural farming
- Charcoal burning
- Poverty
- Economic pressure
- Change of culture
- Illiteracy
- Ignorance
- Population increase



Cont...

- Due to the above factors, Dupoto community members, with technical support from Kenya wildlife service and the forest department introduced alternative income generating activities which are friendly to the environment as a way of benefiting directly from their natural resources and promoting a positive attitude of its members toward the forest.
- The background of the people of Dupoto are pastoralist who only depend on livestock for a living. There is no crop farming due to the presence of wild animals that destroy crops and even cases of human wildlife conflicts are high.
- Children are only able attend to school at the age of nine years and above, or when they can be able to avoid wild animals as well as walking eight kilometers one way to school.
- Dupoto association's main goal is to try and address some of these crucial social, economic and cultural issues affecting the community.

Indigenous Forest



Objectives

The specific objectives of the association are:

- To protect forest and wildlife in the area through active community involvement
- To operate as a self-help group to promote the welfare of its members
- To identify and explore sustainable options that not only benefit the community but conserve natural resources.
- To promote other revenue generating activities through collective actions of the members

Livestock Keeping:Livelihood



Group Activities

- Bee keeping
- Nature walks
- Camping sites
- Beadwork
- Dances
- Community Scouts



Challenges

- Funding
- Capacity building
- Exposure
- Lack of information
- No reliable market

EFFECTS AND EXPERIENCES OF CLIMATE CHANGE

- Due to global warming, the maasai are victims of the effects and are vulnerable to climate change.
- Elders would talk of the world turning upside down while religion talks of fulfillment of the scriptures and scientist called it climate change.
- The mostly used word is "it used to be" who is responsible?

1. Drought

- animal deaths
- spread of animal diseases
- low production due to immigration
- conflicts
- No or low honey production (Flowering seasons)
- No wild fruits (health)

2. Low water levels

- lack of water for livestock and human beings
- Increase in waterborne diseases
- Salt licks dries up
- Walking long distances to get water
- Human wildlife conflicts

3. Change of animal behavior

- Increase human wildlife conflict e.g.
 baboons feeds on young sheep and goats
- Zebras, impalas and gazelles graze in the forest

. 4. Low quality livestock feeds

- less nutrients
- Emerging of new vegetations
- low animal production
- Increase use of animal drugs

Community gaps

- Lack of information- two way
- Marginalization
- Capacity building
- Financial resources for adaptation and mitigation

Partners

- Indigenous information Network
- Arid lands resource management project-Transmara
- Kenya Wildlife Service
- Mara Conservancy among others

Ashe oleng!!

Contacts: Tel. +254723396724 or

+254735432354

Email. <u>dupotocfa@gmail.com</u>