

WEST POKOT COUNTY PRESENTATION (TRIPLE -L WORKSHOP)

REPORT BY EVELYN KOSKEI
COUNTY DIRECTOR OF AGRICULTURE
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Introduction

- ▶ West Pokot County covers an area of 9,169.39 KM2 with a total of 512,690 persons and 93,777 house households according to 2009 census.
- ▶ The county has 4 sub-counties, 4 constituencies and 20 wards
- ▶ The county has diverse climatic conditions and 3 livelihood zones:
 - Mixed farming
 - Agro-pastoral
 - Pastoral zone

Introduction cont.

- ▶ Land ownership: Three types private, public and communal land tenure system
- ▶ *Land coverage*
 - Forests have been changing reducing due to charcoal burning
 - Arable land has been reducing due to growth in population hence settlement
 - Crop land has been increasing due to new irrigation schemes coming up
 - Pastures has reduced due to overgrazing
 - Soil erosion producing gullies has been on the increase.

Agriculture activities

- ▶ Crop production
 - drought tolerant crops (sorghum, f/millet, sweet potatoes, cassava, dryland beans, green grams etc
 - Cash crops (coffee, cotton, pyrethrum, tea)
 - promotion of fruit trees (mangoes, pawpaw, temperate fruits, tissue culture bananas
- ▶ Agri-business
 - Market linkage
 - value addition
 - Farm business plans
 - Linkage to credit facilities

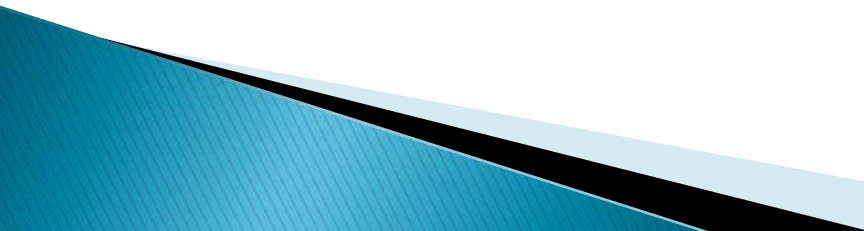
Agric. activities

- ▶ Land development and environmental conservation
 - soil and water conservation (terraces, river bank protection, tree nursery establishment)
 - tree planting
 - water harvesting for crop production
 - soil fertility management
 - irrigation infrastructure development

Livestock activities

- ▶ Improve rangeland management
 - Pasture establishment and conservation
 - hay banks establishment (counter termite problem)
 - Reseeding
- ▶ Improvement of local breeds
- ▶ Fodder trees promotion
- ▶ Agro-forestry practices
- ▶ Disease control and management
- ▶ Vaccination
- ▶ Improvement of livestock infrastructure
 - sale yards, holding grounds

Farmers practices

- ▶ Shifting cultivation
 - ▶ Migration to areas with pasture
 - ▶ Large herds as a prestige
 - ▶ Pasture enclosures taken care of during rainy season
 - ▶ Traditional furrow irrigation
 - ▶ Use of tree species adaptable to arid & semi arid areas as livestock feed e.g sokoria–balanites
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undertaken by the county to the impacts of agriculture practices on environment

- ▶ Conservation agriculture
 - ▶ Manure composting
 - ▶ Agro-forestry practices
 - ▶ Rotational cropping
 - ▶ Planting trees -adaptable
 - ▶ Water harvesting
 - ▶ Pasture establishment and conservation
 - ▶ Reseeding
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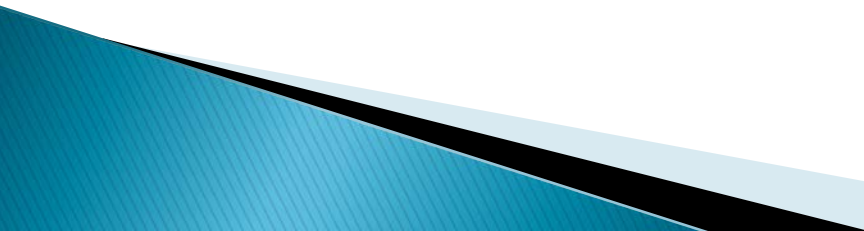
Mitigation measures cont.

- ▶ Value addition (establishment of export processing factory, tanneries)
- ▶ Improve water supply for domestic and livestock use (water pans, boreholes, shallow wells, sub surface dams)

Collaborative activities

- ▶ KALRO
 - on farm research of sweet potatoes for human livestock
 - Promotion of disease free cassava planting materials
 - on farm research of Marcia sorghum
 - Soil fertility management
- ▶ Moi university
 - land rehabilitation Senetwo location Chepareria ward


Collaborative activities cont.

- ▶ Drought resilience sustainable livelihood project
 - development of Kaminia irrigation schemes
 - Improved rangeland management
 - improved livestock infrastructure
 - Improved feeder roads
 - Improved water supply for livestock and domestic use
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Collaborative activities

- ▶ KACCAL
 - Promotion of climate smart technologies
- ASDSP
 - Promotion & development of 3 value chains (goat meat, honey and local poultry)
 - Facilitate agriculture sector wide meetings
- RPRP
 - _Improve resilience of pastoralists
- Egerton university
 - dryland cereals and legumes(initial stage)

challenges

- ▶ Insecurity
 - ▶ Serious Land degradation in the ASAL areas
 - ▶ Poor attitude in adopting new production technologies
 - ▶ Land tenure system
 - ▶ Inadequate and poor storage of produce both at household and market level
 - ▶ Access to quality Planting material
 - ▶ Up grading of local breeds
 - ▶ Roaming livestock during dry season which destroy the pasture enclosures
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THANK YOU