



Parks, people, planet: inspiring solutions

# Wildlife-Livestock Integration: an innovative approach to conservation

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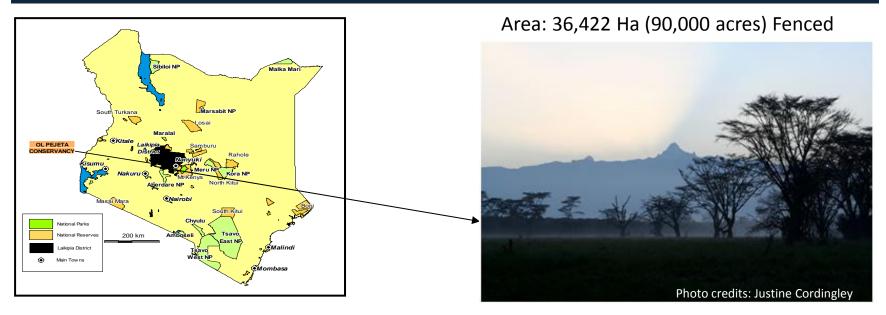
## **Overview**



- Integrated wildlife-livestock system produces greater overall benefits
- Greater income is possible from both cattle and wildlife tourism together, resulting in the most profitable land use in non arable zones
- Generates alternative revenue stream for conservation



## The OI Pejeta Conservancy

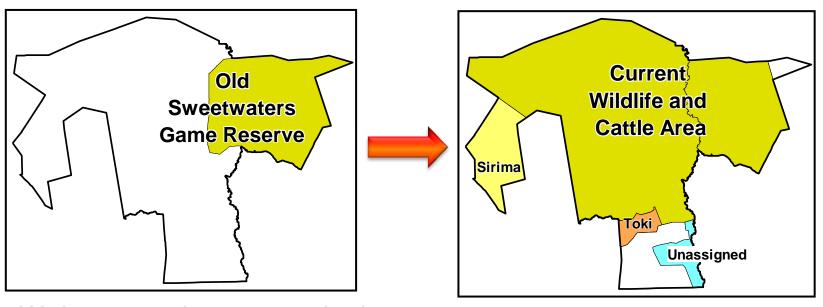


The Conservancy works to *conserve wildlife*, provide a *sanctuary for great apes* and to generate income through *wildlife tourism* and *complementary enterprise* for reinvestment in conservation and *community development* 

## **Background and milestones: <2004>**

- 1940s: Ol Pejeta Ranch Extensive cattle ranching
- Wildlife not tolerated especially predators

>2004: FFI, Arcus Foundation and Lewa established OI Pejeta conservancy; Sweetwaters Game Reserve expanded



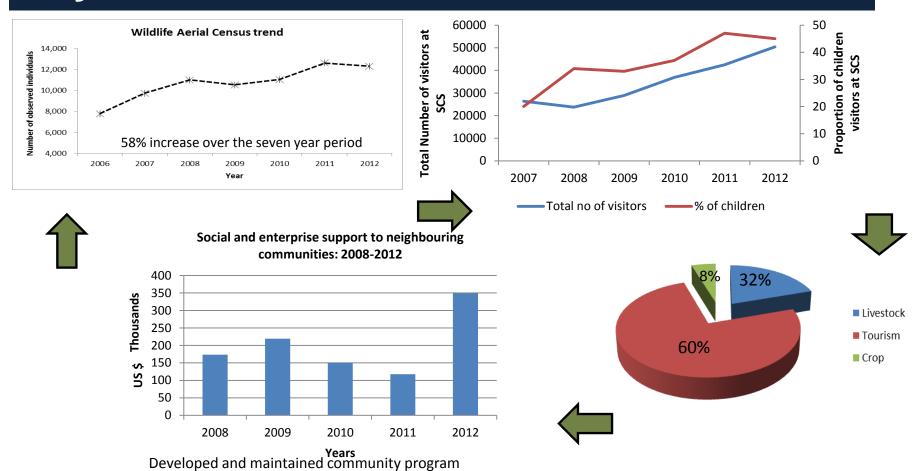
• **1988: Sweetwaters Game Reserve** - 9,713 Ha (24,000 acres) rhino sanctuary established

## Wildlife-Livestock integration model

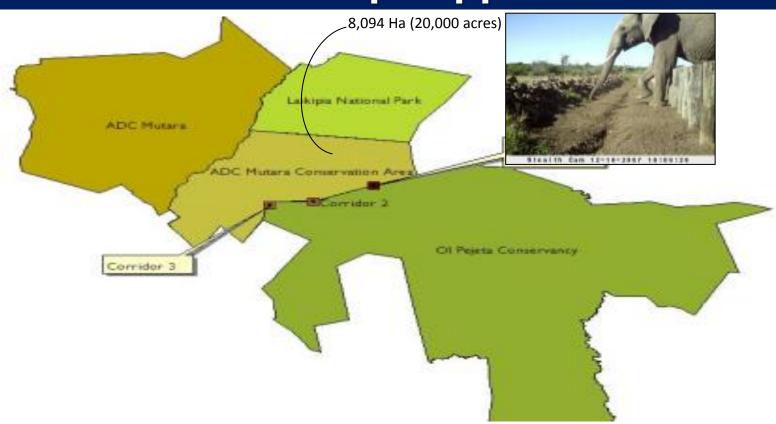
- **Economics** cattle and wildlife together make **more money than "either or"**
- Ecology nutrient rich "hotspots", removal of rank grass, creation of a heterogeneous landscape
- Socio-economics maximizing land productivity, create more employment thus taxable revenues to central government
- Model for conservation in pastoral areas
- Risk management alternative revenue stream



## **Key Results**



# Securing more space for wildlife - Landscape approach



## An inspiring solution?

#### Innovative and effective

 Maximizing land productivity, using cattle as wildlife habitat management tool, and creating more employment thus more taxable revenue

#### **Evidence of implementation and impact**

 Improved habitat contributed to abundant and diverse wildlife, increased wildlife tourism, more revenue thus more social and enterprise support to neighboring communities, resulting into improved community relationship

#### Applied elsewhere or more broadly

 Enabling the achievement of wildlife conservation in pastoral areas where current conservation models require exclusion of livestock

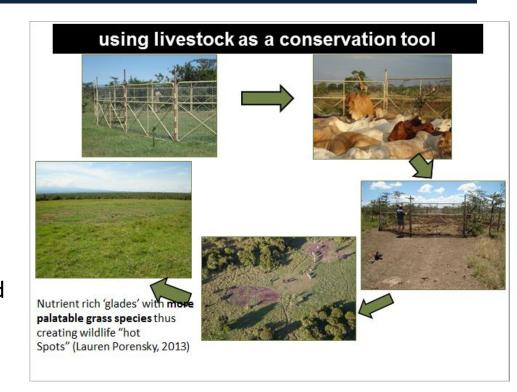
## What makes it work?

#### **Components that lead to success**

- ability to use cattle as a habitat management tool,
- alternative revenue stream,
- support to communities including organized access to graze during drought
- Good community relationship

#### **Enabling factors**

 innovative management team and community support – emanating from a strong Community Development Program





### A ROLE MODEL FOR CONSERVATION

### Martin Mulama, Ol Pejeta Conservancy, Kenya

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Browse Martin's presentation on the congress touchscreens: Eposter n° /// Rapid-fire presentation of his e-poster Monday 17<sup>th</sup> at 5:15pm, Screen n° 1