# Building Resilience for Wildlife and Livelihoods in Kenya

# Conservancies: "Milking the Elephant"





#### AFRICA BIODIVERSITY COLLABORATIVE GROUP





# ABCG Project: Grazing Management

**Goal:** To better understand how holistic planned grazing can be rolled out across multiple *community conservancies*; and to determine the extent of rangeland improvement and soil carbon sequestration.

### **Project Area: NRT Conservancies**



RANGELANDS OF Northern Kenya





The Nature

# Westgate Community Conservancy



# 5 Community Wildlife Conservancies



# 255,062 Hectares / 26,200 People



# Acacia Savanna



### **Building Capacity: 5 Conservancies TOT**



5 Trained Grazing Coordinators With Logistical and Technical Support



#### 324+ People Participated In Holistic Planned Grazing



## 71,419 Hectares Dry Season Planning

#### Area and Population Served

Total Area (hectares)	Total Pop	Conservancy	Hectares Under Grazing Plan	Participants
40,548	3,500	Westgate	6,925	58
46,371	6,000	Kalama	15,915	58
11,952	3,700	Lekurruki	8,885	38
52,594	3,000	Mpus Putuk	4,678	90
103,597	10,000	Meibae	35,016	92
255,062	26,200	Total	71,419	324

# **Overview of Holistic Grazing Planning**



# How Do You Plan Grazing Holistically?



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# Start: Past & Present Mapping



# Direction: Describing Collective Vision



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#### Manage the Ecosystem Processes



# **Demonstrating Water Cycle**



# **Demonstrating Energy Flow**



# Demonstrating Biodiversity & Resilience



### **Tools:** Proper Grazing



#### Time – Not Numbers of Animals



#### Tools: Animal Impact > Bunching & Bomas



# Assessing Forage



# Mapping Grazing Blocks in a Zone



# **Final Grazing Map**





# Planned Grazing Herd



# Extras: NRT Cattle Purchases

![](_page_27_Picture_1.jpeg)

# 10,200,000 Kenya Shillings

# Resilience: Strengthening Connections

![](_page_28_Picture_1.jpeg)

"We shall never speak of drought or rainfall

again because that is what we cannot control.

We shall start planning for what we can control."

- a community elder

# Boma on Severely Degraded Site

![](_page_30_Picture_1.jpeg)

# Herd just left

#### **Boma Site After Rains**

![](_page_31_Picture_2.jpeg)

# Establishment and Growth of Forage

#### **I**

# Integrating Management of Interventions

![](_page_32_Picture_2.jpeg)

# **Clearing & Seeding Site**

# Maintained through Planned Grazing

# Managed Grass Seeding Site

![](_page_34_Picture_0.jpeg)

![](_page_35_Picture_0.jpeg)

![](_page_35_Picture_1.jpeg)