

# Bushmeat Capacity and Network Building in Eastern Africa: MENTOR-BEAN

Nancy Gelman, U.S. Fish and Wildlife Service Heather E. Eves, MENTOR/BEAN Chief Technical Advisor and the BEAN Team

Bushmeat Briefing
29 January 2010
WWF – Washington DC

#### **USFWS** International Programs



#### **Species**



Asian Elephant



Marine Turtles



Rhinoceros &



Tiger



Great Apes



African Elephant

#### Regional



Africa



Asia / Near East



Latin America/ Caribbean



Mexico



Russia & China



Ramsar

Global



Climate Change



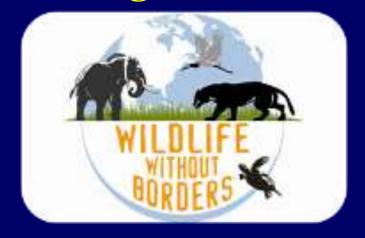
Emerging Issues



NEW - Critically Endangered Species Fund

#### USFWS Regional Program





#### Wildlife Without Borders (WWB)- Africa

Strengthening in-country capacity of individuals and institutions to effectively manage conservation areas in Africa

Notice of Funding Availability:

1 March deadline









# 2008-2009 WWB-Africa MENTOR Fellowship Program

A cooperative agreement among, USFWS, Mweka and ABCG developed a "model" mentored fellowship program funded by WWB-Africa to:

- build the capacity of eight eastern African wildlife professionals and four mentors
- lead efforts to reduce illegal bushmeat exploitation
- develop conservation partnerships at local, national and regional levels in eastern Africa.





#### MENTOR Fellowship Program



Mentoring for ENvironmental Training in Outreach and Resources conservation to Reduce Illegal Bushmeat Exploitation in Eastern Africa www.mentorfellowshipprogram.org

- 18-month cohort-based, multidisciplinary, academic and field-based professional development training
- post-graduate diploma program with six months at College and twelve months in field under Mentors
- •engaged a suite of experts to collaboratively train a team of working professionals
- team worked together to influence and lead efforts to reduce illegal bushmeat exploitation at local, national, and regional levels in eastern Africa.

























## **MENTOR Fellows**





Okello Genesis, Uganda



Vincent Opyene, Uganda



Isaac Seme, Southern Sudan



Peter Amum, Southern Sudan



Lowaeli Damalu, Tanzania Photo credits: RARE



Tanzania



Iregi Mwenja, Kenya



Evanson Kariuki, Kenya

## MENTOR Teams, Partnerships and Support



#### **Teams:**

 Fellows, Fellow-Mentors, National and Regional teams, USFWS, Mweka and ABCG

#### **Partnerships and Support:**

- Visiting Lecturers- AWF, BCTF, FOS, FSZ, JGI, HTH, LATF, RARE, TRAFFIC, TNC, USAID-BATS sponsored, WCS, and WWF
- USFWS and US Department of Interior
- Mweka faculty and staff
- Society for Conservation Biology
- IFAW, Kinship Fellowship, & San Diego Zoo
- Communities, government agencies,NGOs, and private sector.

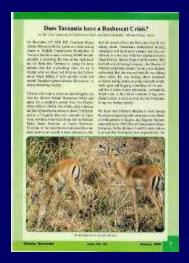




# MENTOR Professional & Career Development

PRODUCTION OF THE PROPERTY.

- Met visiting dignitaries & conservation practitioners
- Gained experience networking
- Participated in international conferences
- Organized and presented bushmeat symposium at
   Society for Conservation Biology- Africa Conference in Ghana
- Produced publications and communications outreach materials for key decision makers, media and the public





# **MENTOR Bushmeat Solutions Identified**



- Alternatives for both protein and income
- Enhanced Awareness by individuals and institutions on the impact of the illegal and unsustainable bushmeat trade
- Improved policy, legislation and regulation of legal wildlife use
- Partnership building with government authorities, private industries, NGOs, local communities, and other stakeholders to apply simultaneously alternatives bushmeat awareness law enforcement

#### The MENTOR Program Outputs



- An established, trained multidisciplinary team of eight fellows from four countries working together to address illegal bushmeat at local, national, and regional levels
- National and local bushmeat field assessments in four countries
- **Five year plan** (2008-2013) established using adaptive management *Open Standards for the Practice of Conservation*
- Implemented collaborative actions on alternatives, enforcement and awareness through partnerships in four key protected areas in eastern Africa
- Capacity and curriculum built to provide longterm training on the bushmeat trade
- Program taught and implemented through partnerships







#### **Bushmeat Awareness:**

- BEAN website launched
- communications strategy and materials produced
- over 125 awareness-raising meetings with key stakeholders held
- key media placement including over 10 articles and 10 radio reports and 1 book
- team presentation at special bushmeat symposium at Society for Conservation Biology – Africa professional conference in Ghana, January 2009



#### **Protein Alternatives:**

- secured support from wildlife division for developing protein alternative activities in two villages associated with Serengeti Ecosystem
- secured commitment for continued support of protein alternatives in numerous villages in Serengeti Ecosystem
- leveraged funding from private industry to support protein alternatives in areas associated with Tsavo Ecosystem
- discovery that current protein alternative efforts in Serengeti region not linked as alternative to bushmeat
- communications with international development agencies regarding need for protein alternatives to bushmeat



#### **Income Alternatives:**

- funding leveraged from private industry to develop income alternatives in areas associated with Tsavo Ecosystem
- income alternative projects started by two reformed poacher groups in Uganda
- **communications** with international development agencies regarding need for income alternatives to bushmeat.



#### Capacity Building:

#### Capacity raised among eight Fellows and four Mentors to:

- worked collaboratively in a team to address conservation problems
- conducted bushmeat field assessments, adaptively plan and implement conservation projects
- developed communications strategies and materials, develop professional law enforcement workshops and scientific symposia, identify and build capacity for addressing bushmeat by engaging key stakeholders in partnerships





- August 2007: USFWS Staff and Partners Learn and Prepare Draft Model and Results Chain
- July-August 2008: Adaptive Management Training USFWS MENTOR Fellows in Tanzania for Implementation Projects
- June 2009: Revision of Conceptual Model and Results Chain for BEAN Program Development
- November December 2009: Expert revision of model for BEAN -18 month strategic planning.

# MENTOR Result: Bushmeat-free Eastern Africa Network (BEAN)



#### Scope

Key protected areas threatened by bushmeat hunting and trade in Eastern Africa

#### Vision

A bushmeat-free Eastern Africa through increased protection, alternatives, awareness and sustainable utilization of wild fauna to conserve the region's rich biodiversity for the benefit of present and future generations

# **BEAN Strategies**



# Strategies to Address Bushmeat if Funding and Capacity Available:

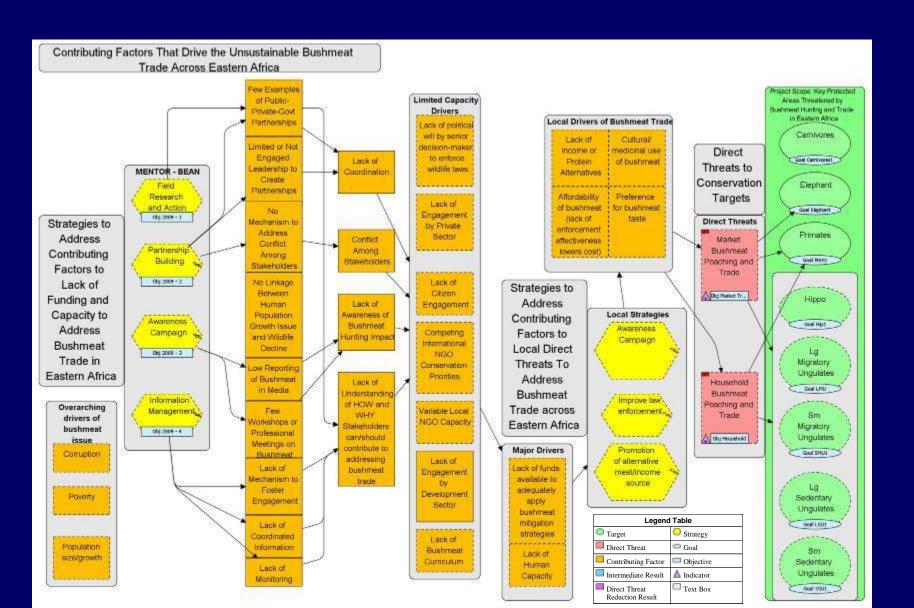
- Awareness Campaign on Law Enforcement, Health, Culture
- Improve Law Enforcement
- Promote Alternative Protein/Income Strategies

# Strategies to Address Lack of Capacity and Funds (i.e. BEAN)

- Field Research and Action
- Awareness Campaign
- Partnership Building
- Information Management

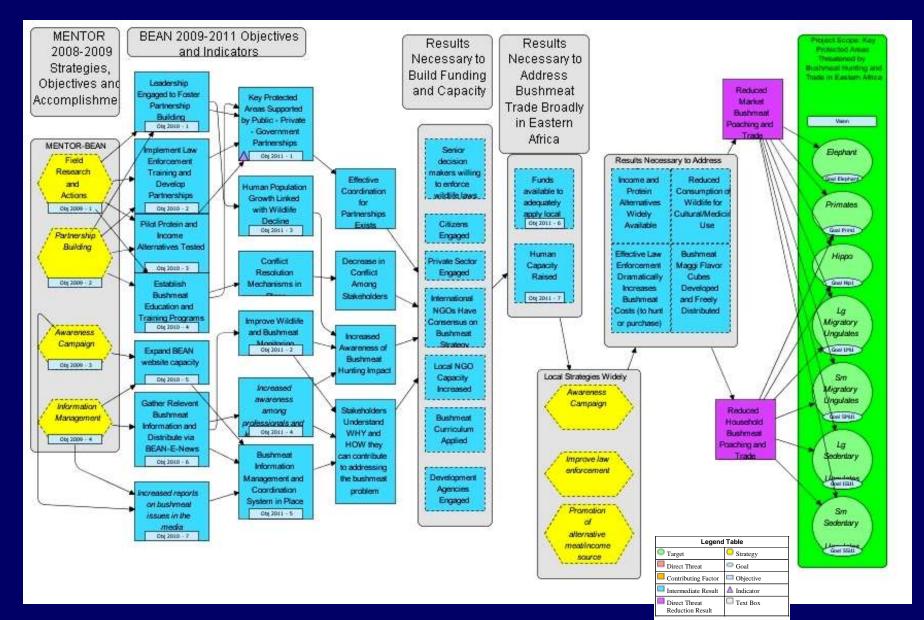


#### **MENTOR – BEAN Conceptual Model**



#### **MENTOR – BEAN Results Chain**









A partnership of organizations and individuals working collaboratively to reduce unsustainable bushmeat exploitation emerging from MENTOR

Initial start up as a cooperative agreement between USFWS and WCS 4 BEAN Nations – Kenya, Southern Sudan, Tanzania, and Uganda

Goal: to reduce bushmeat offtake in and around key protected areas in eastern Africa through a network of organizations and individuals working collaboratively to mobilize resources, share information, set priorities, and apply solutions





#### Bushmeat-free Eastern Africa Network (BEAN) Workshop

Participants 8 December 2009 Kampala, Uganda



# PRESS RELEASE OF THE BUSHMEAT-FREE EASTERN AFRICAN NETWORK: December 2009



#### PRESS RELEASE OF THE BUSHMEAT-FREE EASTERN AFRICAN NETWORK

#### Experts agree bushmeat a major challenge in East Africa

On 7<sup>th</sup> & 8th December 2009, 34 experts representing 22 different conservation organizations, development organizations and government agencies from Kenya, Tanzania, Southern Sudan, and Uganda assembled in Kampala, Uganda to discuss bushmeat (the illegal and unsustainable hunting of wildlife for meat and income). The participants shared information on challenges, ongoing solutions and future needs to address the bushmeat problem in Eastern Africa.

# MENTOR-BEAN Outreach

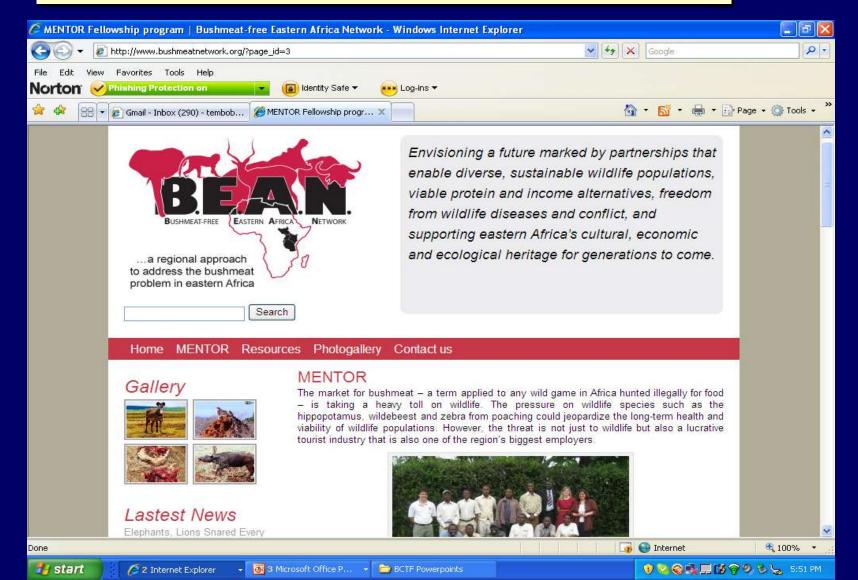
PROPARED

- August 2007: ABCG Meeting on Bushmeat in Eastern Africa, DC
- **September 2007:** USFWS Meeting on Adaptive Management Planning, DC
- February 2008: MENTOR Opening Ceremony, Tanzania
- **April 2008:** ABCG Meeting on Capacity Building on Bushmeat, DC
- **June 2008:** Sullivan Summit, Tanzania
- August 2008: USFWS Meeting, DC
- September 2008: BATS Dar Vision Workshop, Dar es Salaam, Tanzania
- January 2009: Society for Conservation Biology-Africa Meeting, Ghana
- May 2009: National Bushmeat Symposium, Kenya
- June 2009: ABCG Bushmeat Solutions Celebration, DC
- July 2009: MENTOR Closing Ceremony, Tanzania
- October 2009: Convention on Biological Diversity, Bushmeat Meeting, Argentina
- **November 2009**: Bushmeat Briefing, DC
- December 2009: Bushmeat Experts and Stakeholders BEAN Workshop, Uganda

#### **BEAN Website:**



### www.bushmeatnetwork.org



### WWB-Africa Supported Bushmeat Projects in association with BEAN



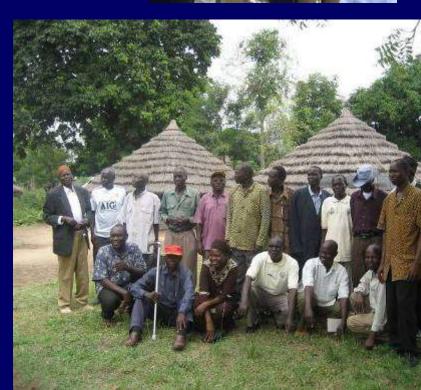
- Bushmeat education in Tsavo West, Kenya –
   East African Wildlife Society
- Bushmeat education, collaboration, and information sharing in Masai Mara, Kenya – National Museums of Kenya
- Chicken vaccinations in Katavi, Tanzania –
   Nature and Development Care
- Cultural Leader Capacity Building in Murchison Falls, Uganda – Uganda Wildlife Authority
- Eastern Africa Law Enforcement Capacity Building Project – Uganda Wildlife Authority

# Cultural Leader Capacity Building in Murchison Falls, Uganda – Uganda Wildlife Authority

PROJ. A WILLIAM TO SERVICE A W

- Formed 15 Cultural Chief Bushmeat Forums in 15 chiefdoms
- Hosted a workshop to form the Jonam County Cutural Chief Association
- Chiefs have started sentization of their subjects
- Chiefs agreed to harmonize their activities with those of the refomed poachers group.
- Hunting inplements will be handed over to Chiefs and then the Chiefs will hand over to the UWA.
- The Chief's will also sign MoU with the UWA to make them eligible to the revenue sharing programs of UWA.







#### International Grant Programs





http://www.fws.gov/international/DIC/regional%20programs/africa/africa\_howtoapply.html