



**CHALLENGE FACING INITIATIVES TO CURB
WILDLIFE CRIMES**

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Environmental Conservation for Wildlife and Community Enterprise

- *ECOWICE* is a non-governmental organization established by Graduates of Bsc. Wildlife management at Sokoine University of Agriculture. It's an organization that aims to conserve biodiversity by increasing community income and food security.
- We believe that poverty and food insecurity are the main factors that drive communities adjacent protected areas to engage in wildlife crimes.

WILDLIFE CRIMES

- Wildlife crime is an environmental crime that rips species from their habitat, harms the environment, and endangers the future survival of both wildlife and ecosystems—but it also threatens national security and global economies.

Wildlife crimes cont....

- The poaching of wildlife—such as antilopes for meat, leopard for skin, elephants for ivory, and rhinos for their horn—is on the rise and threatening the very survival of these species. In 2014, metric tons of ivory with countless billions of dollars—was seized (EIA 2014).



Wildlife crimes cont...

- A rise in consumer demand isn't the only reason wildlife is stalked. Local communities hunt wildlife for bush meat to eat or to sell to earn money for their survival.



Wildlife crimes

- Farmers normally resorted to setting snares and illegal hunting (poaching) to feed and support their families. A food insecure family would set snares and kill wild animals.
- Other farmers resorted to charcoal-making to earn extra money. Charcoal production is driven by a high urban demand and is rapidly depleting forests and degrading watersheds in Tanzania.

Wildlife crimes

- Communities affected by these problems find it extremely difficult to organize and plan efforts to change their habits, and leaders who would like to cannot influence change without a long-term solution that offers a better alternative.
- Donor-funded projects work on time-scales too short to make change lasting and government funding is too limited to make change possible as well.

Ecowice vs. Wildlife crimes

- On responding toward that, ECOWICE introduced a sustainable marketing mode by using a commercial enterprise that encourage communities to produce environmental friendly commodities that help to increase income and food insecurity.
- The enterprise is invested by members to run the business with communities to produce the profit that support communities in abandoning wildlife crimes

Ecowice vs. Wildlife crimes

An investment is done in form of selling treasury notes to members named as '**SAVE WILD HATIFUNGANI**'. In this kind of investment both members and communities share the profit obtained from the business.

Ecowice vs. Wildlife crimes

Currently our organization is running mushroom project to villages adjacent uluguru mountains and Mikumi National Park. We are also in the plan of introducing beekeeping project that will start on early June next month.

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CHALLENGE FACING INITIATIVES TO CURB WILDLIFE CRIMES

1.)Financial in capabilities.

- shortage of fund to run different conservation projects and operation such as patrol, intelligence investigation and payment of considerations.
- The proposed budget is 146 billions for the whole ministry of natural resource and tourism which is about 0.47% of national budget.
- Out of which estimate of 98 billions is for salary and office use the remaining about 58 billions will be for development activities.

CHALLENGES cont..

2) Poverty

- Wildlife crimes are organized crime and mostly involved individual who require low wages and have no life insurance.
- Lack of alternative income generating activities which motivate locals to conduct these activities so as to earn something for their livelihood



CHALLENGES cont..

3) Climate

- Heavy rainfall lead to poor infrastructure in the PA's
- Remoteness of the PA's during bad weather also become in accessible



CHALLENGES cont..

4) Political interference.

- Displacement of conservation leaders for political reason.
- Appointment of ministers do not consider professionalism.
- Protection of politician interest (votes) and not national matters.

CHALLENGES cont..

5) insufficient conservation education to the local communities.

- Create perception that wildlife are private and not public resources.
- Misunderstanding that cost-benefit system is for both the government and locals.

CHALLENGES cont..

6) Inadequate of technologies in fighting crimes

This are those scientific knowledge's and innovation that might help in monitoring and conserving our wildlife such

- Drones.
- Tracking collar.
- Micro cheap and
- Forensic investigation.

CHALLENGES cont..

- Tracking collar



CHALLENGES cont..

- Drones



conclusion

Generally wildlife crime prevention involve high level of intelligence. Which has to be organized and crosscutting on different sector. Local community is an integral part in wildlife crime occurrence. Therefore we suggesting the measure taken has to work hand to hand with the community those living around Protected Area. But also the government has to create peacefully environment for the private organization that involve in conservation because they had show positive input.

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Changing a Poacher through Conservation Based Market

Thank you