



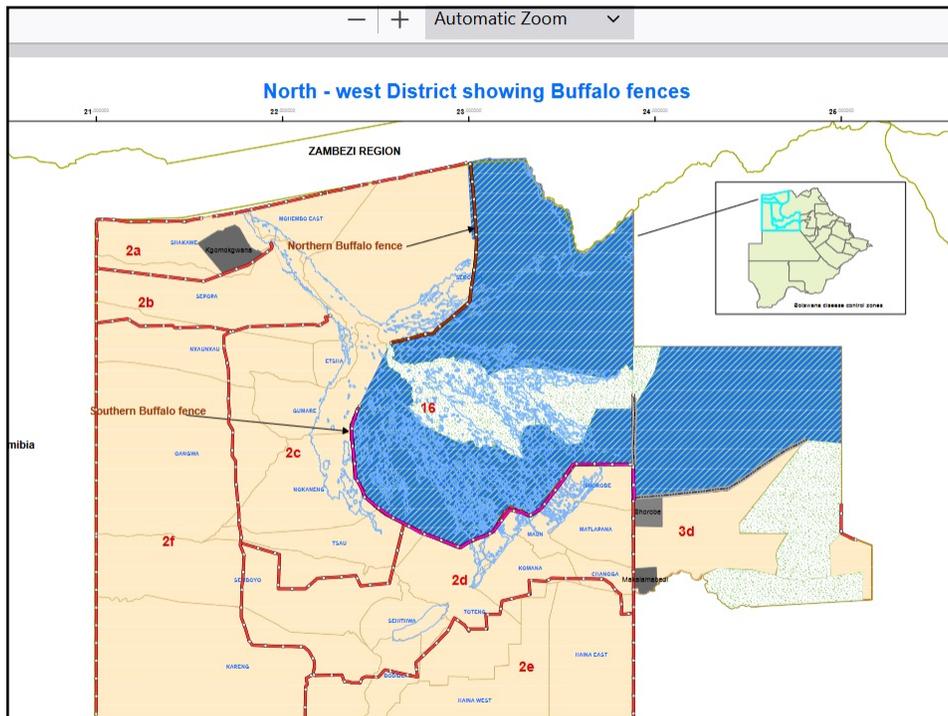
REPUBLIC OF BOTSWANA
DEPARTMENT OF VETERINARY SERVICES

ANIMAL HEALTH ACTIVITIES UPDATES

KAZA Animal Health Sub Working Group meeting

June 13, 2023

Divundu, Namibia





ANIMAL HEALTH ACTIVITIES

Foot and Mouth Disease (FMD) Vaccination (Cattle)

- Three (3) times in Chobe
- Twice (2) in Ngamiland
- **Surveillance**
 - Active (Viral detection)
 - Passive
- **Vaccination monitoring (PVM)**
- **Animal traceability** – registration of animals, holdings, producers



ANIMAL HEALTH ACTIVITIES

- **Animal Traceability**
 - Registration of animals, holdings, farmers
 - M
- **Vaccination monitoring (PVM)**
 - ❖ To monitor the levels of FMD protection
 - Cattle



Official Control Program (FMD)

WOAH Endorsed OCP

Progressive eradication of FMD from the NW

Application of Risk based program

- ✓ Vaccination
- ✓ Surveillance
- ✓ Movement controls
- ✓ Zonation (internal and border Cordon fences)



ANIMAL HEALTH ACTIVITIES

CBPP

- CBPP free area
- Surveillance both active and active



ANIMAL HEALTH ACTIVITIES

PPR

- KAZA - PPR free area
- Sero surveillance in small stock

Other diseases

- Passive surveillance
- Vaccination for clostridial diseases, rabies



AMBLYOMA TICK INFESTATION AND DERMATOPHILOSIS (SENKOBO) SINCE (2015 -2016)

- Fringes of the Okavango
- Seasonal (wet, warm season)
- Combined Mortality (C,S,G,D,H) = +3000
- Controlled by dipping and antibiotics



Commodity Based Trade

Three (3) export abattoir slaughter animals for CBT

The number slaughtered approximately 1/5 of the off-take

Facilitated trade

- Movement of products to FMD free zones
- Other countries



The Herding 4 Health (H4H) Programme,

- partnership NGOs Wild Entrust and CLAWS (Communities Living Amongst Wildlife Sustainably), Conservation International (CI) and the MoA,
- raise awareness of Commodity Based Trade (CBT) and the H4H protocols
- Piloting of mobile quarantine in the Okavango
- Botswana will actively promote H4H and CBT protocols especially the mobile quarantine concept to be universally accepted.



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