

AFRICAN SWINE FEVER RESPONSE, CONTAINMENT & MANAGEMENT UPDATE PNG

Andy Yombo

06th November, 2020



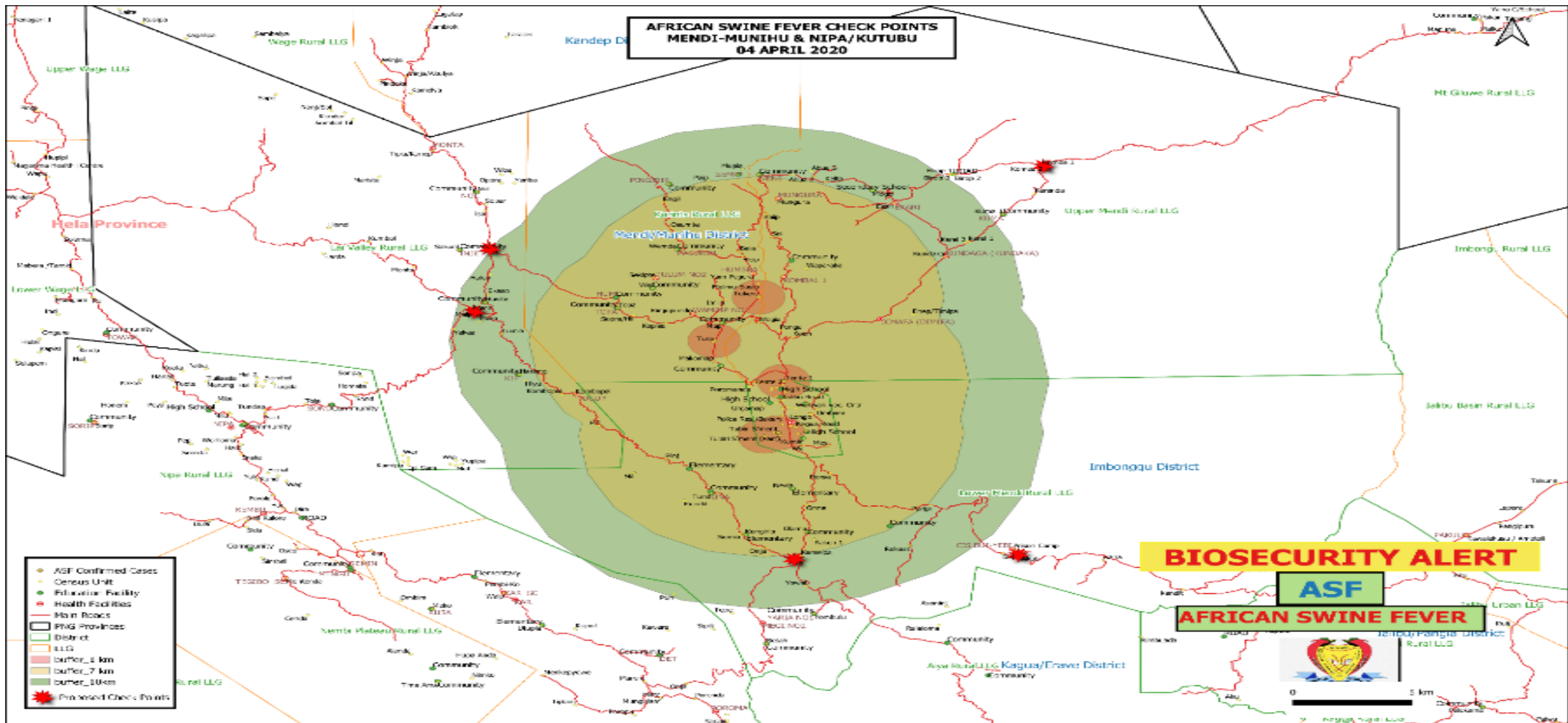
National Agriculture Quarantine Inspection Authority

ASF virus detection

- 26th March 2020 PNG detects & confirms ASF virus in domestic pigs in a small back yard in Mendi Southern Highlands Province (SHP)
- Area put under temporary quarantine
- Phase 1. Delimiting surveys conducted determined ASF has spread to 3 other provinces of Hela, & Enga.
- The 3 provinces declared as diseases Areas under the Animal Disease Control Act (1952)
- National Task Force established as per Emergency Animal Disease Plan chaired by CVO
- Containment Check points established & movement restrictions imposed
- Currently disease confined to Hela, SHP and Enga



National Agriculture Quarantine & Inspection Authority



National Agriculture Quarantine & Inspection Authority

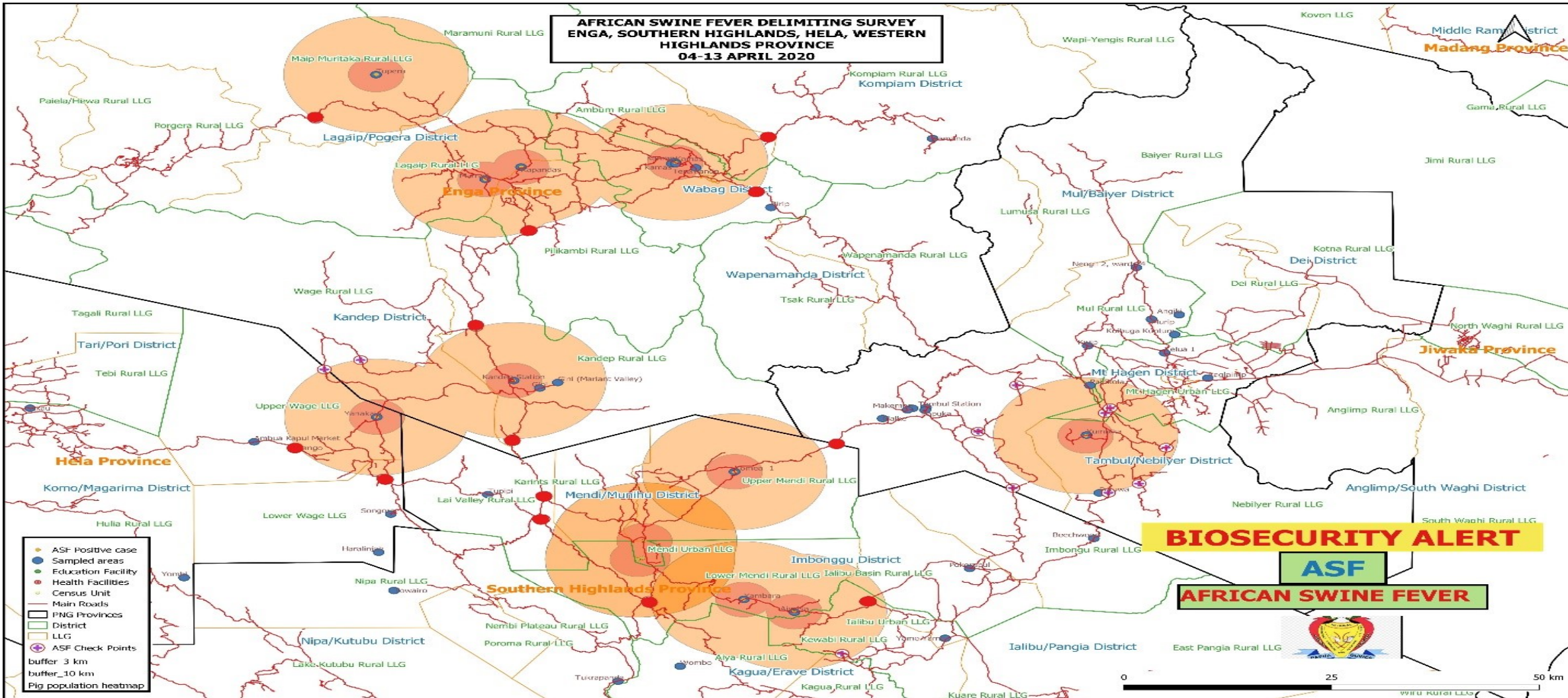
Current Situation

- ▶ Currently still confined to the 3 declared provinces
- ▶ Affecting only small holder village pig- No big pig farms
- ▶ Estimated 3000 pigs have died so far
- ▶ As of now there is no active infection - Virus could be waning out



National Agriculture Quarantine & Inspection Authority

Phase 2. Containment/Control-Map of IPs, CAs, & Road CP



National Agriculture Quarantine & Inspection Authority

Phase3- Sentinel Monitoring

- ▶ Sentinel herds are currently being identified
- ▶ To be monitored over the next 3-5months
- ▶ Results expected to provide data on ASF inoculum/infection level in diseased areas and
- ▶ In clean zones this will form part of early warning system for early response
- ▶ Some decision to be made after this stage



National Agriculture Quarantine & Inspection Authority

Thank you



National Agriculture Quarantine & Inspection Authority