



Of Kwazulu-Natal



MDUKATSHANI
RURAL DEVELOPMENT PROJECT



rural development
& land reform

Department:
Rural Development and Land Reform
REPUBLIC OF SOUTH AFRICA



agriculture
& rural development

Department:
agriculture
& rural development
PROVINCE OF KWAZULU-NATAL



How do we...

- Support unemployed youth
- Support food security
- Support women headed households
- Support agricultural output of the country



The case for goats

- Drought resistant
- Fix or manage bush encroachment
- Self herding
- High productivity potential
- Underexploited
- Untouched market



The case for women headed households

- Numerous, over 55 percent of rural households are women headed
- More likely to ask for help
- Spend more money on food security
- would invest in services



The case for the youth being paravets

- Unemployed
- Educated
- Numerous
- Want/need money



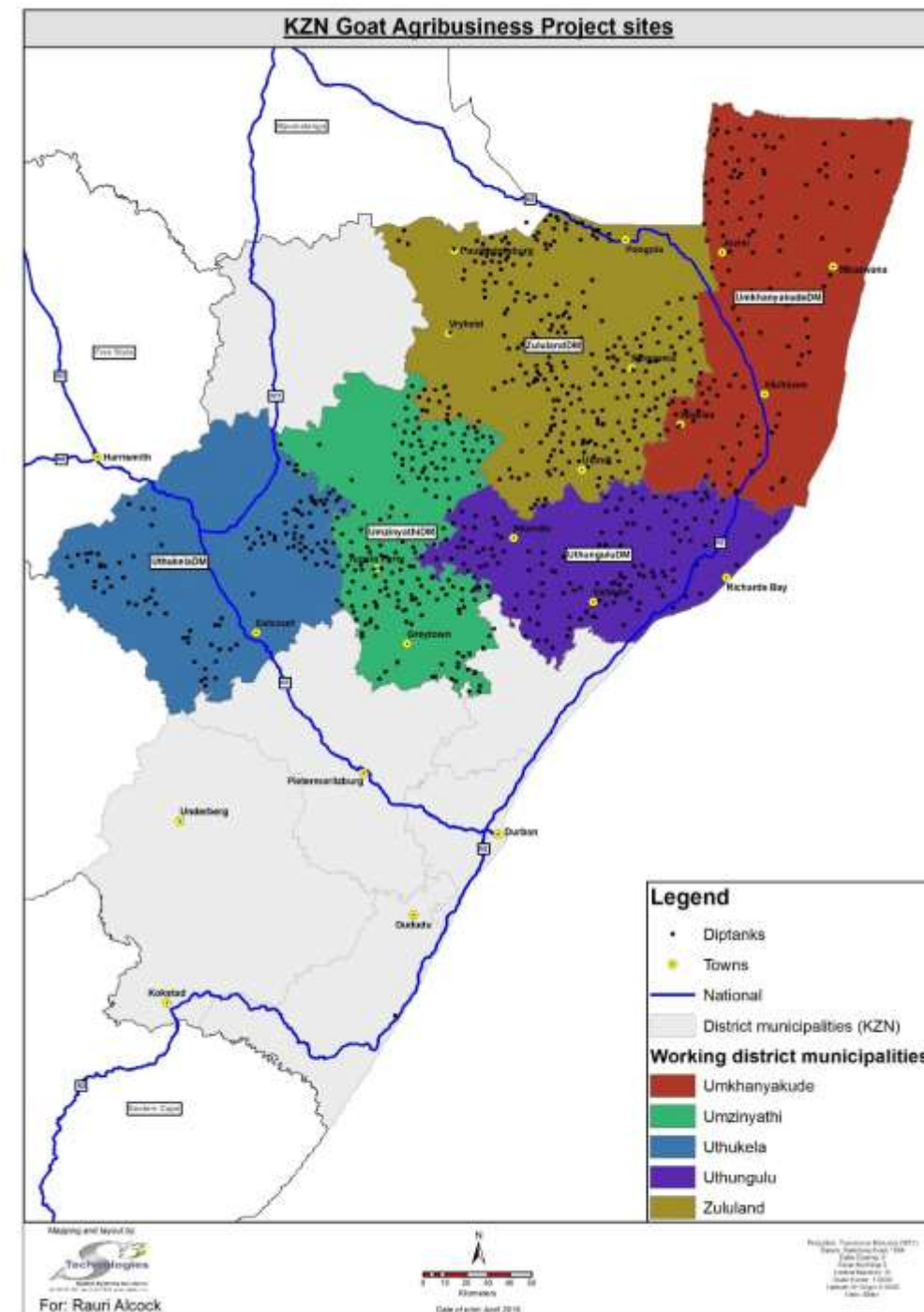
The project aims to..

1. Improve productivity of indigenous homestead herds of goats
2. With a focus on women headed households
3. To be done through feeding, basic animal health interventions
4. **Support and target academic research on issues experienced by farmers adding to better farmer support**
5. To be carried out by microbusinesses of Community Animal Health Workers –who are unemployed local youth
6. Commercialisation of goat herds fed by these increased numbers of goats create wealth and food security in rural homes
7. Support value chains that carry this commercialisation forward
8. Support other livestock in homes

Where

Pilot dip tanks in the district municipalities of

- Mzinyathi
- Thukela
- Uthungulu
- Zululand
- uMkhanyakude



Institutionally

- 2 Governmental departments
- Two NGO's
- A joint Memorandum of Understanding signed by all 4 parties
- A Service Level Agreement
- Contribution of funds by all 4 partners
- Other role-players ADA, Livestock Associations, Traditional authorities municipalities



Numbers to be impacted

- By the end of the 5 years, there will be a total of **140 dip tanks** supported in this project.
- At each dip tank 5 youth jobs will be created for a total of **700 microbusinesses**
- The 700 microbusinesses are comprised of,
Blockmaking, skins, hay processing and animal health support
- **7000 farmers** will be actively **commercialising** their herds with a focus on women farmers



Productivity issues so far...

- High Kid mortality
- Mothers aborting under feeding stress
- Mothers unable to produce sufficient milk for kids
- Kids dying during weaning
- Basic animal health issues (worms, coccidiosis and ticks)



Value chain topics

- Paravets (CAHW)
- Energy blocks
- Planting for winter feeds
- Stover collection
- Stover processing
- Leather tanning
- Leather Crafts
- Traditional attire
- Auctions and sales
- Cold chains
- Agrihubs
- Making feeding and production systems (enclosures)
- Meat products



Achieved so far

- Popularising and putting goats on the farming agenda, provincially and nationally
- President launches goat auction sales yard
- 2 goat auctions of indigenous goats (600 and 2000 goats sold)
- Creating the goat block recipe and mould
- piloting the feeding to kids of these blocks and stover to reduce mortalities
- Creating and jointly publishing joint goat books and training calendars
- Census of animals in 'dip tank areas'
- Piloting the CAHW idea and project
- A best goat dish cook-off competition launched by MEC agriculture



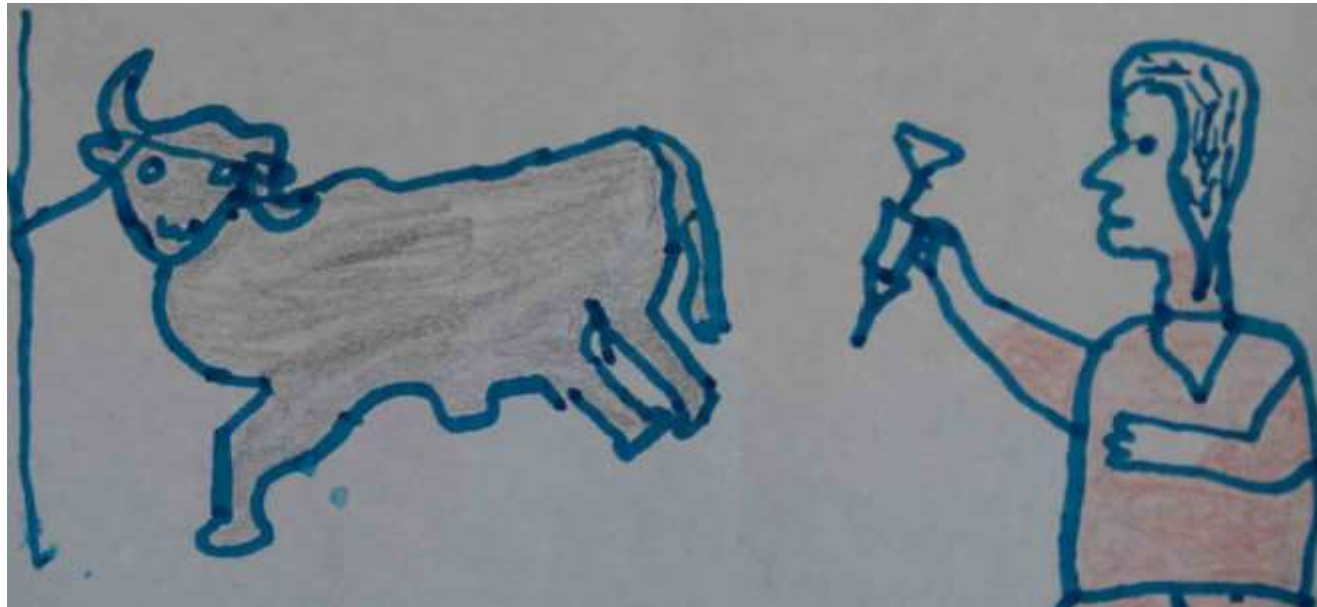
On the go

- National goat strategy
- Goat abattoir planned
- **Innovation platform**
- Animal census in areas we are working
- **Farmer led experimentation and exchanges**
- Supplemental feeding of pregnant mothers
- Supplemental feeding of kids from 2 weeks to 2 months



Scale up

- Officials implement post pilot across province
- CAHWs will also start servicing cattle and chickens
- Department will implement this as part of normal interventions and expand to more dip tanks across the province
- Auctions leading to exports



Thank you

