SUSTAINING LIVELIHOODS THROUGH LANDSCAPE RESTORATION AND LIVESTOCK PRODUCTION

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Environmental and Rural Solutions cc

CONSERVATION SOUTH AFRICA

Member of the CI Network
Dam siltation
Challenges

• Poor rangelands/grazing
• Poor water quality and quantity.
• Poor livestock condition
• Infrastructural damages
47% of livestock is on communal lands

53% of livestock is on private lands

5% of market

95% of market
What interventions we brought in?

- Baseline assessment.
- Vulnerability assessment for Climate change
- NRM clearing teams
- Ecorangers: rangelands management
- Livestock improvement through vaccinations
- Red meat market access
Fig. 2. Semi-randomly selected points assigned within 9 x 8 km raster squares were used to stratify sampling within the MLM.
58 Ecorangers employed over 3 years
Reviving traditional skills
Ecorangers assist in ear-tagging livestock going into communal herd, providing ownership tracking and traceability for market and prevention against stock theft and animal health.
Partnerships

- Communities
  - ERS
- NRM
  - EWT
- SANBI
  - DAFF
- DBSA
  - DRDLR
- MDTP
- LIMA
- Universities
- DWS

• GAPS: Business skills.
INAUGURAL WARD 14 STOCK AUCTION – June 2014

No of stock offered by 9 villages 129
No of stock sold 76
% Sold 60%

Highest price ZAR 10,050.00
Lowest price ZAR 3,100.00

Ave R/kg offered ZAR 11.07
Ave R/kg sold ZAR 11.24

No owners putting up stock 66
Actual households who sold 27

Average income per household ZAR 17 475
Total turnover ZAR 471,800.00
• investigating formal markets
• Classification system (SAMIC)
• Grassfed Association of South Africa
• Industry body and government support and lesson sharing
• Discussions with abbartors
• Massmart/Walmart red meat sale
Outcomes...

- Improved livelihoods: impact more
- Improved ground cover
- Reduced soil erosion
- Improved water quality and quantity
- Improved livestock production
- Improved ecological infrastructure
- Sustained biodiversity
THANK YOU!