



- CBNRM in Namibia
- Legal framework
- Conservation
 - Livelihoods
 - Field Experiment

Background

Population:

2,300,000

Size: 823,400 km²

Independence:

1990

Income: middle

income country



History



Prior to independence, apartheid had significant consequences to both people and wildlife

Namibia's wildlife is one of the most valuable assets with real potential to benefit rural communities, particularly in times of climate change and need for livelihood diversification.









Long term conservation outside national parks can only be successful if it involves the local people.

Common vision of:



- giving ownership of wildlife back to the people who lived with it;
 - seeing communities as part of a solution, instead of as the problem.

Unlocking Opportunities Through Policy & Legislative Reform

Nature Conservation Ordinance No. 4 of 1975



Government Gazette of the Republic of Namibia

N\$1.20 Windhoek - 17 June 1996 No. 1333

Government Notice

Page

Rights granted:

- Rights of ownership over huntable game
- Rights to revenue from the sale of game or game products
- Rights over tourism

NAMIBIA'S POLICY FRAMEWORK

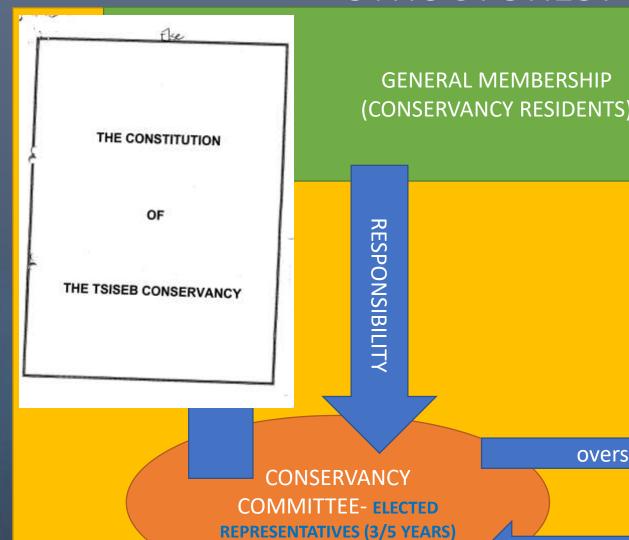
- Nature Conservation Amendment Act NO.5 of 1996:
- National Policy on Tourism and Concessions on State Land of 2007;
- ► National Policy of CBNRM of 2013;
- National Policy on Human Wildlife Conflict Management of 2018;
- Namibia Parks and Wildlife Bill (in development)

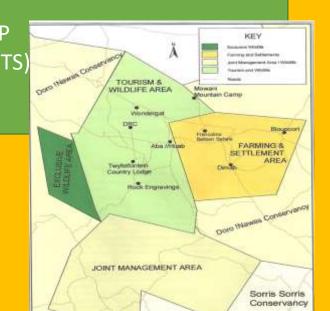
All of the above recognise community conservation as playing an integral part in conservation and rural development

What are the 5 key requirements for Compliance

- 1. **Conducting AGM** each year as per Constitution
- Conducting elections-as per constitution.
- Following the **Benefit Distribution Procedure (BDP**) in constitution and Benefit plan.
- 4. Following the **Game Management and Utilization Plan** (GMUP) including the Annual wildlife Report back on annual quota allocated
- 5. Producing Annual Financial statements (& audits if required in constitution)

STRUCTURES?





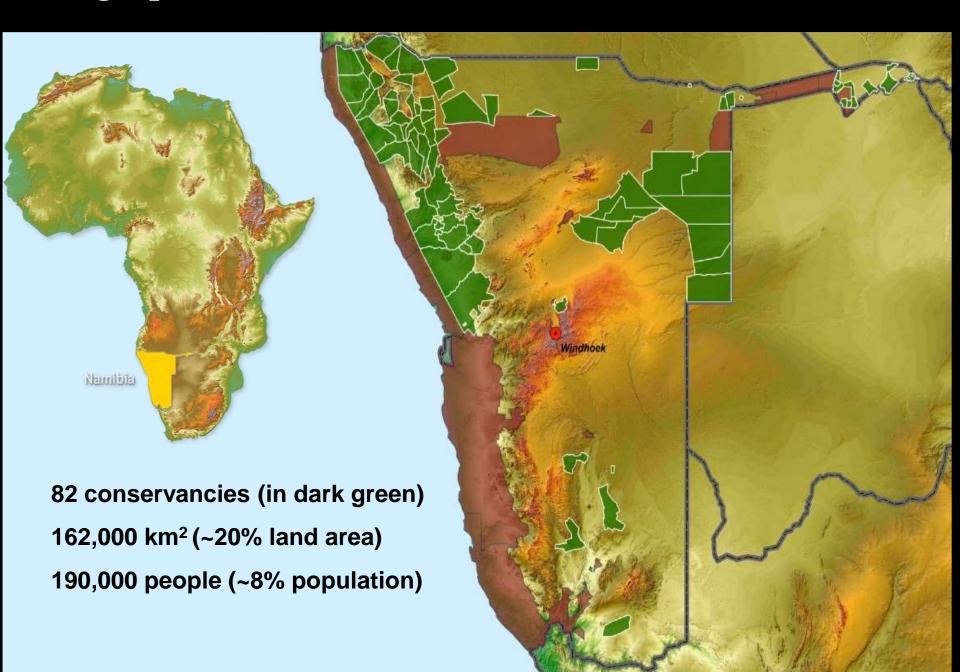
oversight

Provide reports

Paid staff

- Resource monitors
- Manager/c oordinator
- Day to day executants

Geographical Distribution of Communal Conservancies

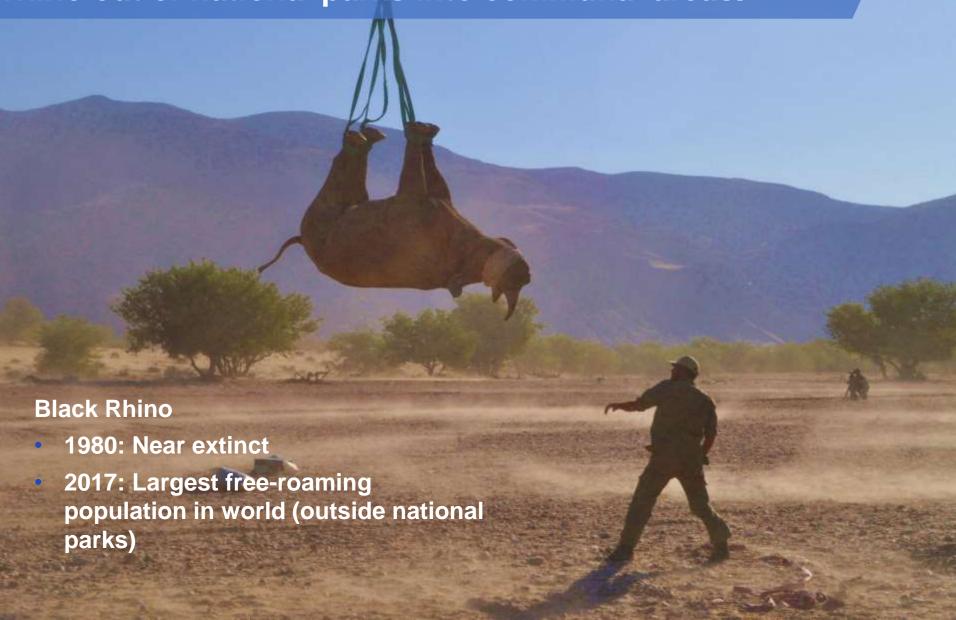


Wildlife restoration – Conservation Story

across Namibia, in communal areas









Game Translocation Program



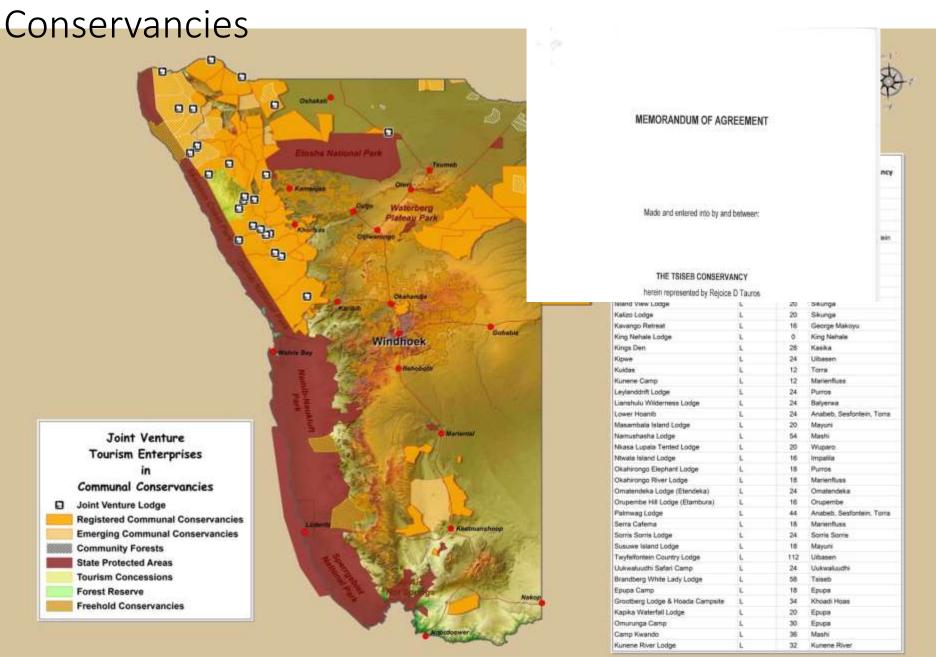
MET Game Translocations:

- 10,023 head of game moved to conservancies since 1999
- Includes such rare and valuable species as sable, giraffe, black faced impala and black rhino

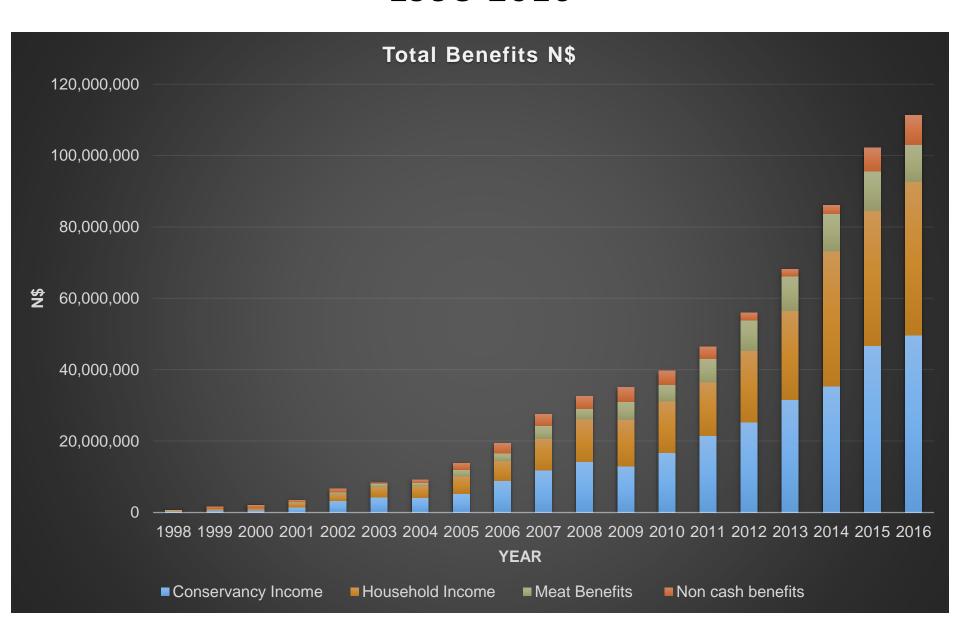


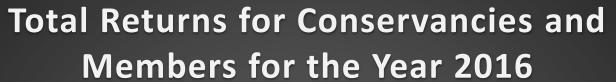


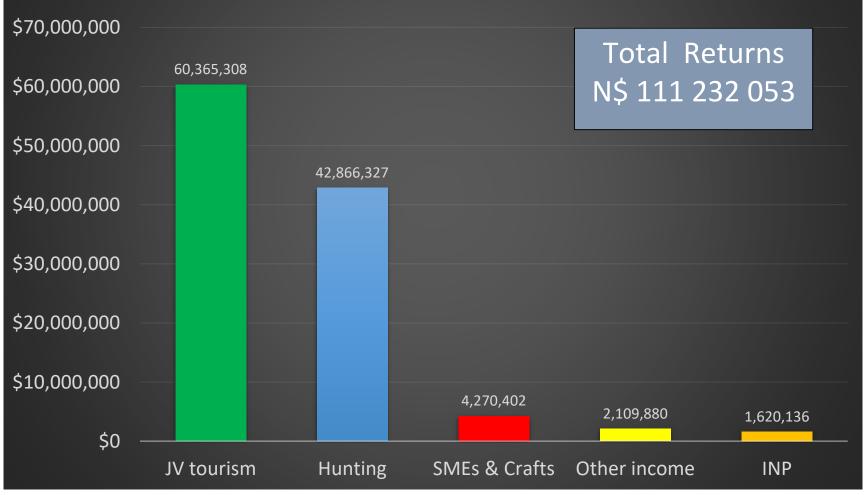
Livelihoods: Map of Joint Venture Lodges/Campsites in



Conservancy and CBNRM Returns (Namibian Dollars): 1998-2016







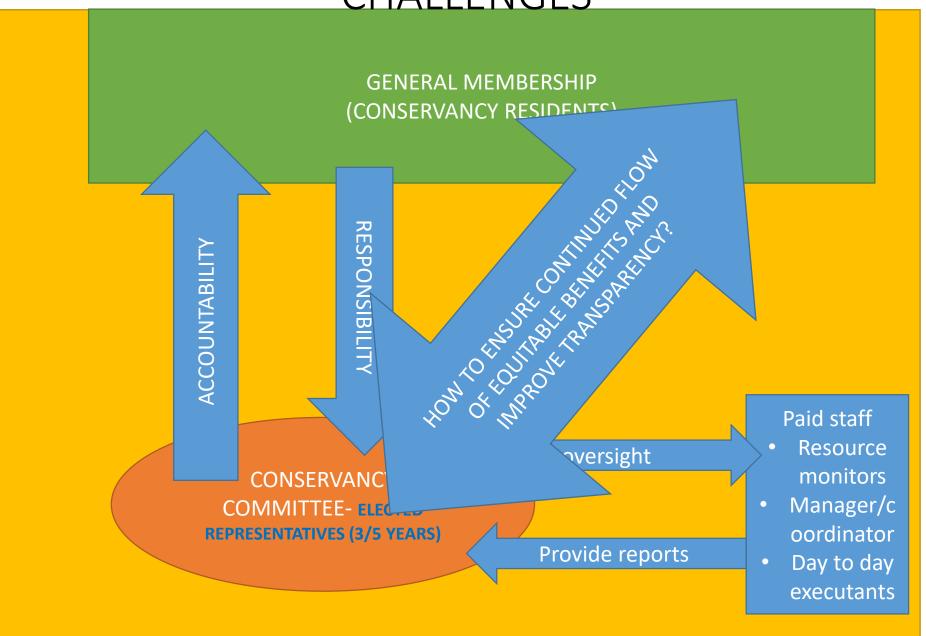
Jobs Generated (2016):

- 53 joint-venture lodges with 954 full time and 72 part time employees
- 52 hunting concessions with 136 full time and 179 part time employees
- 28 small/medium enterprises with 122 full time and 27 part time employees
- 853 conservancy employees and 950 representatives.
- 1 284 indigenous plant product harvesters and 570 craft producers
- TOTAL: 5,147 of which 2,065 are full time



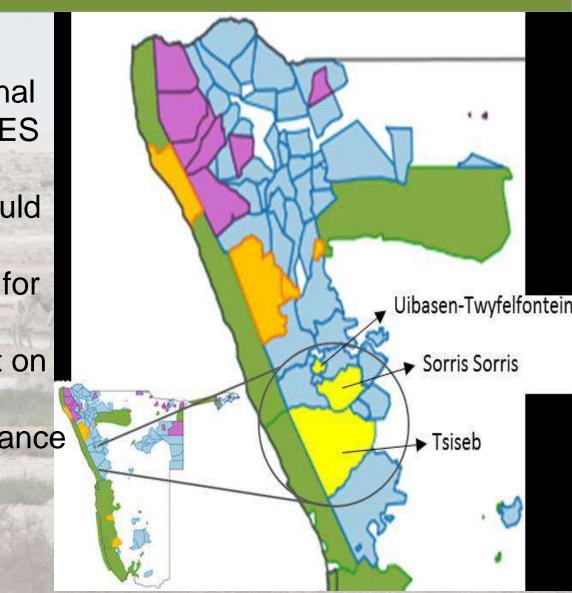


CHALLENGES



Framing

- Study to inform institutional set up and pricing of a PES scheme
- What level of income would households accept as adequate compensation for cooperation – i.e. no poaching, encroachment on rangeland, sustained monitoring, good governance (COMPLIANCE)

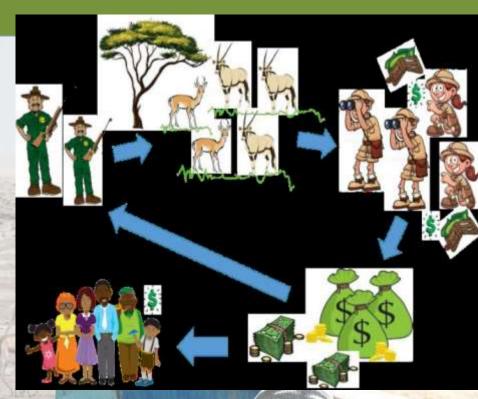


Field experiment

- Over 190 participants from 9 villages framed field experiment and survey questionnaire administered after
- Results show members contributions to the public good (conservation actions) as generally higher in conservancies where there is a higher confidence in conservancy management
- Conservancy members with a low level of confidence in conservancy management are willing to accept a lower amount of compensation for cooperation

WHAT DOES THIS MEAN?

- Direct linkages between cooperation and conservancy management
- Scope for working with data to develop PES schemes to improve conservancy management and NRM performance – REWARD SYSTEM FOR GOOD COMPLIANCE?





Potential implementation of PES

- WTA estimates suggest implementation of a PES programme could be achievable if strictly controlled.
- In order to be viable at a national level:
 - 1. PES would need to generate **significant funding** required for improved oversight monitoring of compliance and rewards for conservation efforts
 - 2. Rewards/payments would need to be made **publically** so conservancy members are aware of implications of non-performance/non-compliance

CONCLUSION

- ENABLING LEGISLATION HAS DIVERSIFIED LIVELIHOODS AND CONTRIBUTED TO RURAL DEVELOPMENT
- WILDLIFE NUMBERS HAVE INCREASED SINCE PRE-INDEPENDENCE LEVELS HOWEVER
- CBNRM HAS CHALLENGES
- CAN WE ENSURE SUSTAINABILITY THROUGH ALTERNATIVE LONG TERM FINANCING MECHANISMS?

