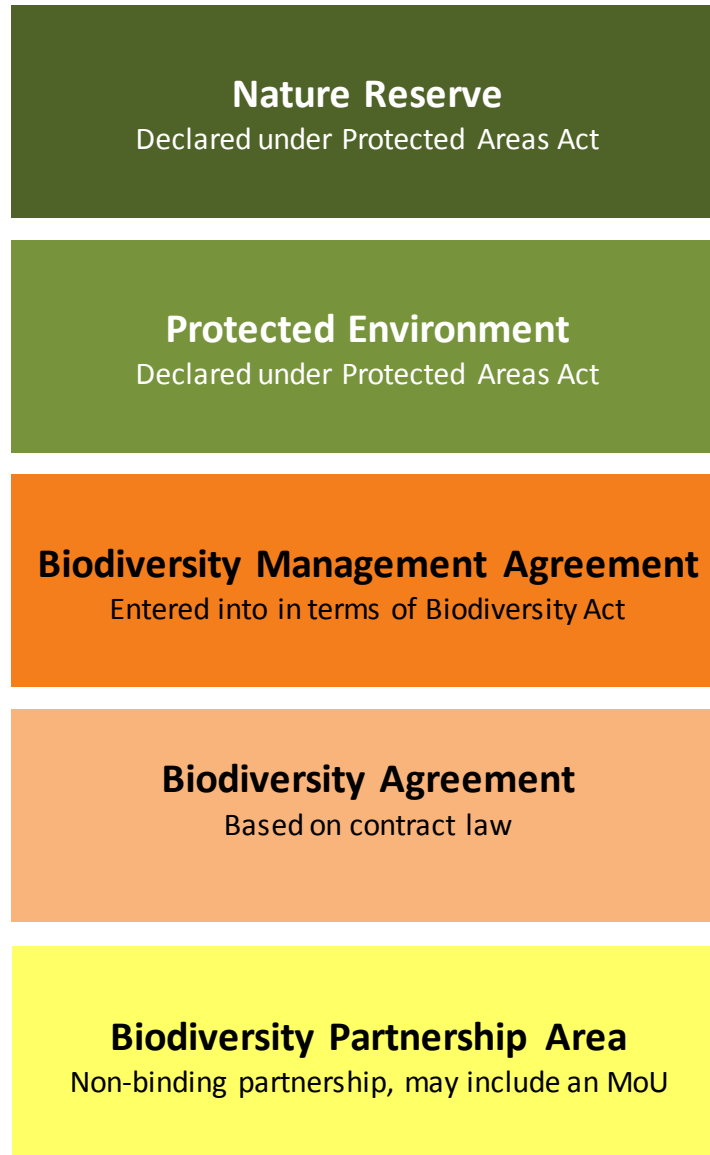
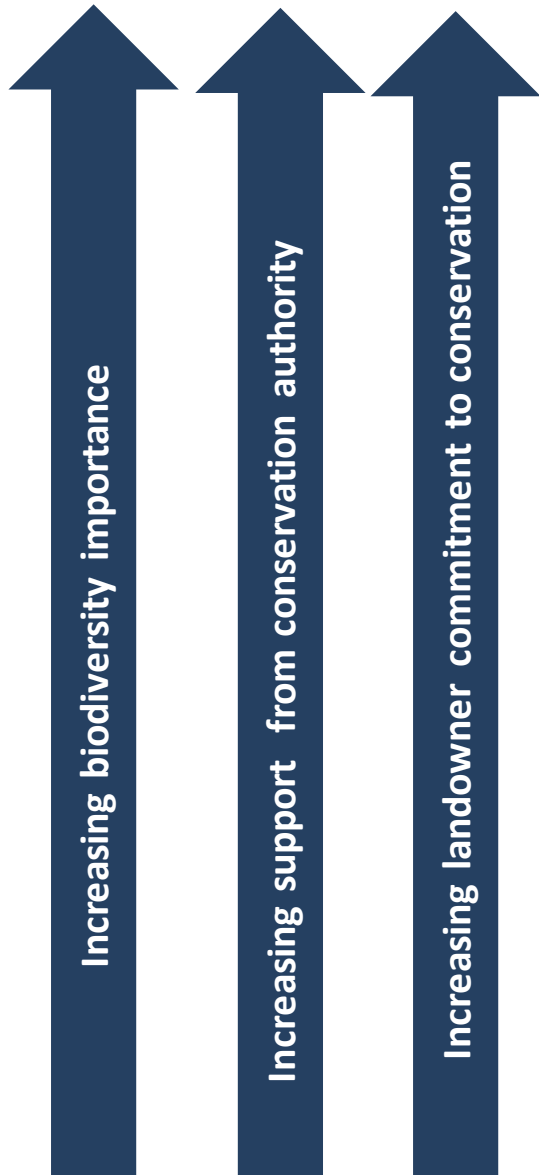


The case for biodiversity stewardship

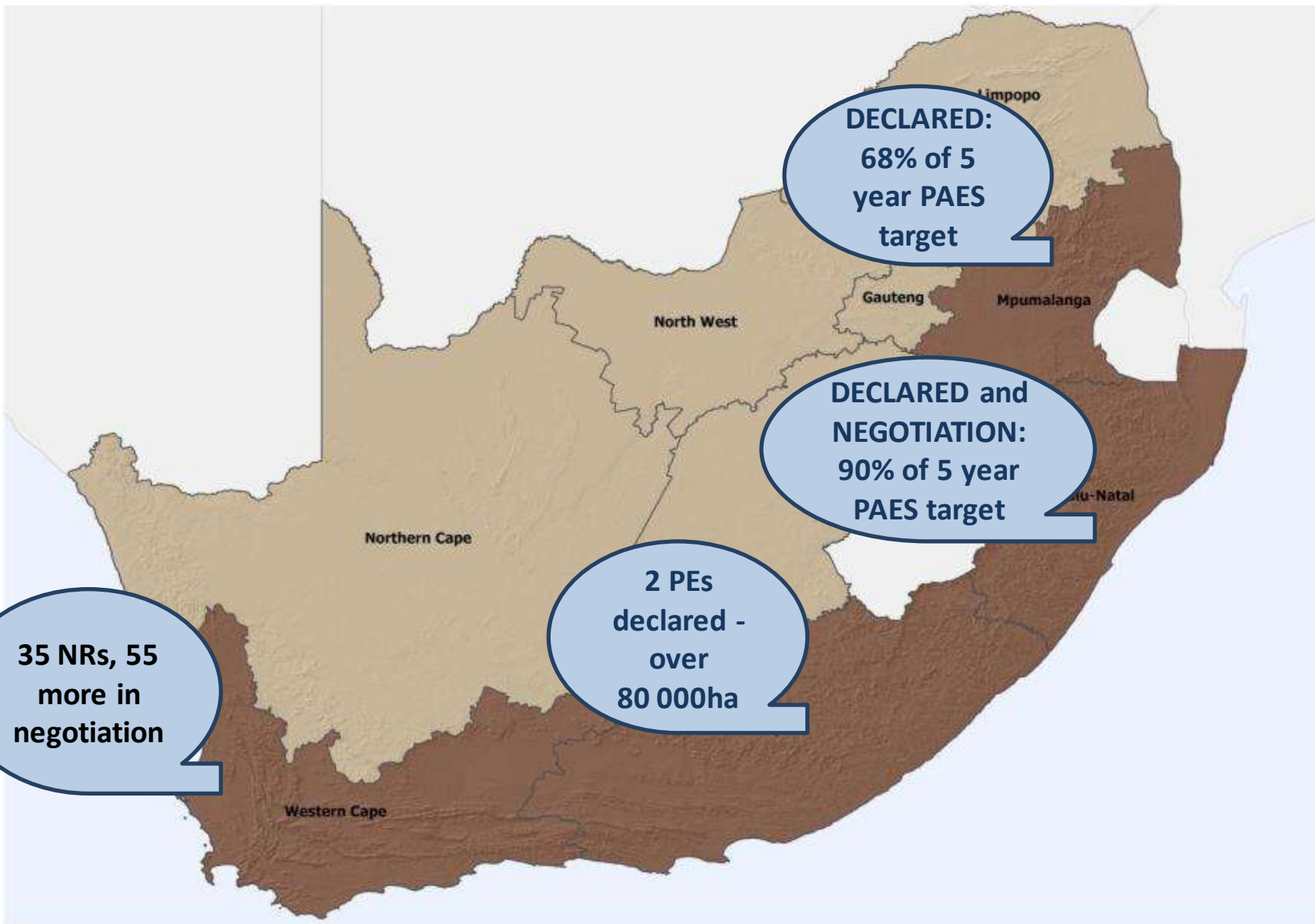
Tracey Cumming & Fahiemma Daniels





Protected areas

Conservation areas



All of this has been achieved with very limited resources, including short term donor funds

Aim: Every province to have a functioning and sustainable biodiversity stewardship programme



The case for biodiversity stewardship

- Appeal to 'in sector' and 'beyond sector' goals
- Make a conceptual/qualitative argument, and an economic argument

Six key elements of the case

- An proven effective tool for expanding protected areas
- A mechanism for investing in ecological infrastructure (contracts with private landowners)
- A mechanism for securing state investment in Natural Resource Management programmes
- An enabling mechanism for biodiversity offsets
- Diversifying rural livelihood options and supporting land reform
- Leveraging private sector investment in biodiversity assets and ecological infrastructure

The economic case for protected area expansion through biodiversity stewardship

- Compare costs of stewardship PA expansion to state purchase and management PA expansion
- Make clear that these should be complementary, not advocating for an end to land purchase
- Compare real past costs (rather than modelled costs)
- Purchase: use SANParks, able to get national average
- Biodiversity stewardship: use WC and KZN (longest running provincial stewardship programmes, and different biomes, site sizes)

	Biodiversity stewardship	Land purchase and management	Cost ratio
Protected area declaration	Once off cost R/ha	Once off cost R/ha	x:y
Protected area management	Annual cost – compare one year R/ha/yr	Annual cost – compare one year R/ha/yr	x:y

**Purchase or
contract, and
declaration**

Negotiation

Management



	Biodiversity stewardship (cost to the state)	Land purchase and management (cost to the state)
Protected area declaration	Cost of contract negotiation and declaration Includes: Salaries, ops, legal fees, surveyor, etc.	Cost of negotiation and purchase Includes salaries, ops, legal fees, as well as land prices.
Protected area management	Cost of technical advice, any management support, auditing	Cost of managing a protected area, excluding tourism

Where we are....

Gathering numbers, developing text

Final product by the end of the year

Thank you