



EBEYOND

IMPACT REVIEW 2017

CARE OF THE **LAND** | CARE OF THE **WILDLIFE** | CARE OF THE **PEOPLE**



TOYOTA LAND CRUISER



& BEYOND

LETTER FROM JOSS KENT

My six year old son recently asked me two very interesting questions.

The first was:

“Do you like your work, why do you like your work and do most people like their work?”

The second was:

“Old people are in charge of things, but sometimes the things they say or do just don't make sense”

Both questions are relevant to this &Beyond Impact Review and I will tell you why.

My answer to the first question was that I really do like my work and feel very fortunate to run a company that is full of talented and passionate people who care deeply about what they do.

They are I think principally driven by the belief that they can make a difference to the world we live in by helping &Beyond pursue its conservation, sustainability and 3C's (Care of the Land, Care of the Wildlife, Care of the People) mission. For the second question I had to think quite carefully about my answer as in its simplicity it was actually quite insightful.

As we near 8 billion people on this delicate planet we are wreaking ecological havoc across most ecosystems we come in contact with, both on land and sea. This is not the place to argue certain elements of that people vs planet friction such as the veracity of climate change or the economics merit of hunting vs ecotourism. But it certainly is the place to say – with my own personal passion and belief – that we have a duty to look after what we have been given. We owe it to our children and our grandchildren to nurture this fabulous planet with all its extraordinary creatures and eye opening experiences. We owe it to the mega-fauna on land, to the wild grasses of the continental savannah's, to the majestic pelagics that roam the sea. We owe it to the smallest creatures, the soil systems, the birds, the rainforests and the mountain ranges. And we owe it to the indigenous people who live in or near these delicate ecosystems and whose very lives are often co-dependent on its continued health and vitality. When one is travelling in these wild places, it is through the eyes of children that the responsibility is so clearly elucidated, often far more so than the accompanying adults who can be weighed down by more narrowed views, opinions, and vested interests and so on.

This &Beyond Impact Report is therefore really important. It is not some affiliated CSR initiative or some attempt to bludgeon the reader with statistics or scientific data. It lies at the heart of our DNA and tries in our own small way to measure the difference we are trying to make across the 9 million acres that is under our custodianship. It ranges from renewable energy, sustainable building practices, energy efficiency initiatives, plastic bottle eradication plans and other recycling efforts right through to reversing local extinctions of threatened species and complicated community development initiatives focused on education, healthcare and small business development.

Ultimately we would like it to be a document that we can proudly share with friends, guests, scientists, local communities, politicians, industry colleagues (and for me, my six year old son) and say “This is what &Beyond represents and believes in, this is our own internal ‘scorecard’ that represents our true north based on our guiding principles of Care of the Land, Care of the Wildlife, Care of the People.



JOSS KENT | &BEYOND CEO

TABLE OF CONTENTS

01 | OUR DREAM

05 | OUR MODEL

06 | WORLD OF &BEYOND

09 | OUR IMPACT JOURNEY

13 | THE PHINDA STORY

19 | OUR IMPACT PLATFORMS

23 | AFRICA FOUNDATION

27 | RHINOS WITHOUT BORDERS

29 | WWF - BLACK RHINO RANGE EXPANSION
PROJECT (BRREP)

31 | OUR RESEARCH PROJECTS

33 | OCEANS WITHOUT BORDERS

35 | &BEYOND LIFE

37 | OUR VISION 2020

41 | CARE OF THE LAND

45 | Reduce our direct carbon footprint by 8%

55 | Sustainable use of water

59 | Zero plastic water bottles

63 | CARE OF THE WILDLIFE

69 | Protection of endangered species

81 | Active management of wildlife

85 | Supporting wildlife conservation education

89 | CARE OF THE PEOPLE

93 | Defining localised shared value

95 | South Africa - &Beyond Phinda

99 | South Africa - Mpumalanga

101 | Botswana and Namibia

103 | Indian Ocean Islands

107 | East Africa - Ngorongoro and Lake Manyara

109 | East Africa - Serengeti and Masai Mara

111 | LEAVE A LEGACY

OUR DREAM

TOYOTA LAND CRUISER



BEYOND

“We will be the most admired luxury experiential travel company in Africa, Asia and South America; with a brand that is globally recognised and respected for its care of the land, wildlife and people, and the delivery of extraordinary guest experiences.”

OUR DREAM

CARE OF THE LAND, CARE OF THE WILDLIFE, CARE OF THE PEOPLE – THROUGH THE DELIVERY OF EXTRAORDINARY GUEST EXPERIENCES

At &Beyond we believe in taking a shared responsibility for our future, as well as the futures of our children and our planet.

What lies at the core of &Beyond's success is a vision that puts our guests, as well as the land, wildlife and people of Africa, Asia and South America at the heart of our business. By going on an authentic, tailor-made journey, our guests are helping us to look after the iconic destinations they visit.

The care that our guests experience from us during their journey through our warm local hospitality, finest guides, expert travel planners and signature blend of natural luxury ensures that we are able to make a difference in the world.

HOW WE MAKE THIS HAPPEN

The ingredients that go into an &Beyond experience include not just our beautiful lodges and camps but also a handpicked team of destination experts, and the facilities to look after guests from the moment they touch down to the moment they leave for home. Each &Beyond Experience and Small Group Journey is flavoured with our commitment to Care of the Land, Care of the Wildlife and Care of the People.

THE &BEYOND DREAM – HOW IT ALL BEGAN

&Beyond's vision is based on the premise that, in order to care for the world's wild places, its animals and its people, our company must be sustained through creating exceptional journeys for our guests. In this way, we are able to show meaningful and lasting benefits for the natural environments and the communities that surround our operations. This also allows us to create experiences that transform our guests' lives.

Since &Beyond's beginning in 1991, the bateleur eagle has been our company logo. With a name that means 'acrobat' in French, these eagles rock from side to side when they soar, mimicking the balancing act of a tight-rope walker. This is only fitting since our company ethos is all about maintaining a healthy balance of caring for the land, wildlife and people.

Our dream was born at &Beyond Phinda Private Game Reserve more than 25 years ago and we have since grown and developed it to span three continents.



WORLD OF &BEYOND



Yes, &Beyond has 29 exquisite safari lodges and camps across Africa... but we are an experienced tour operator too, and have been doing this in one form or another for over 30 years!

Over the course of our journey we have won numerous accolades that acknowledge our safari destinations and our travel expertise; making us one of the world's leading luxury experiential travel companies.

In a nutshell, we design personalised high-end tours in 15 African countries - South Africa, Lesotho, Swaziland, Botswana, Namibia, Zimbabwe, Zambia, Mozambique, Kenya, Tanzania (and Zanzibar), Uganda, Rwanda, Mauritius and the Seychelles; as well as India, Bhutan, Sri Lanka, Nepal, Chile, Argentina, Ecuador and Peru.

&BEYOND LODGES

- 29 Luxury lodges
- 2000 Lodge staff
- 9m acres of protected land
- 2000km of impacted coastline
- 43 Affected communities

+

&BEYOND TRAVEL

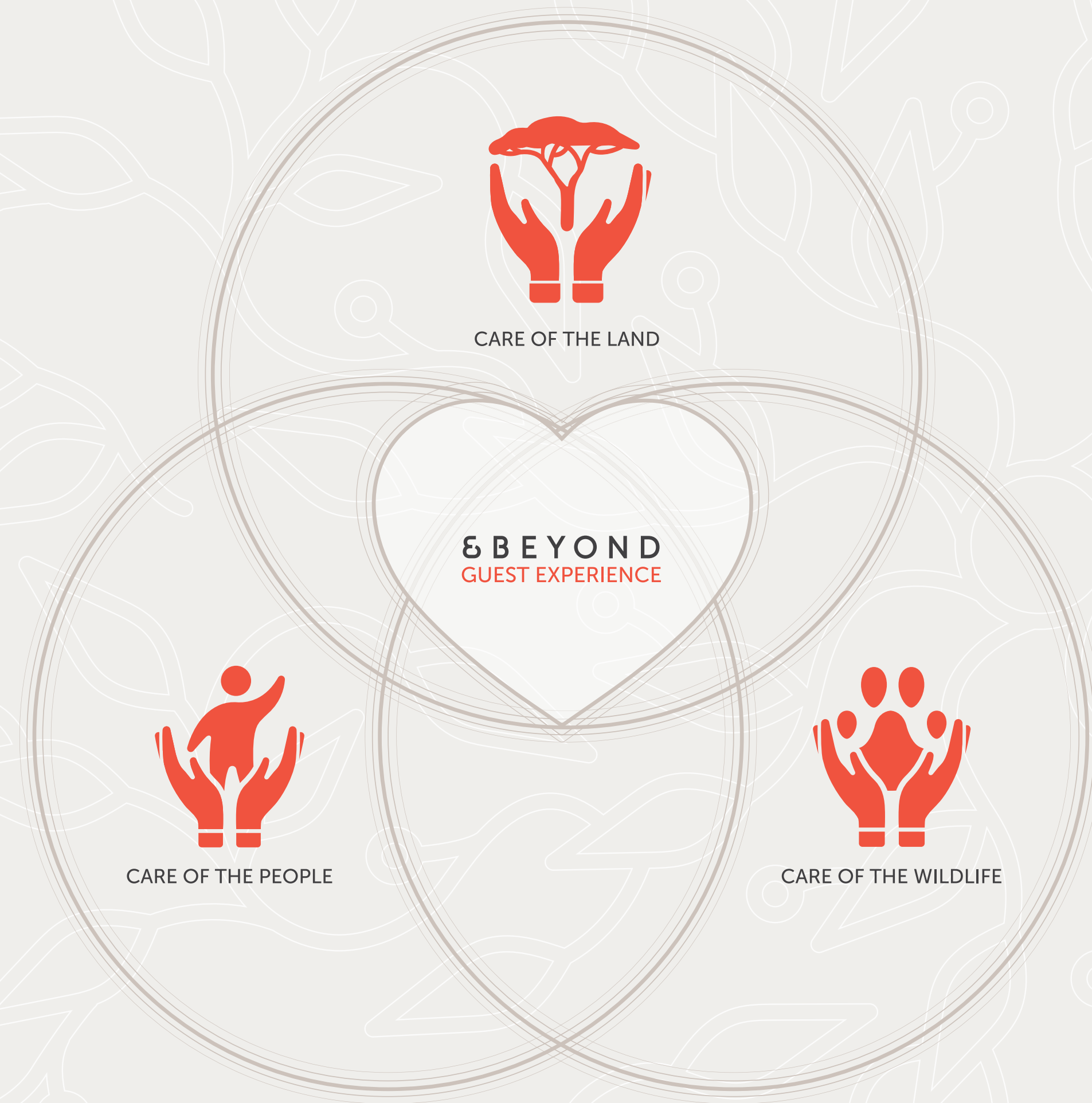
- 11 Small group journeys
- 14 Local offices in Africa, Asia & South America
- 105 Destination experts
- 202 Vehicle fleet
- 195 Specialist guides and speakers

=

&BEYOND EXPERIENCES

- ♥ Romance
- 👨‍👩‍👧‍👦 Legacy
- ✳️ Adventure
- 👪 Family
- 🍷 Culture
- 🌟 Exclusively yours
- 🐾 Wildlife
- 📷 Photographic

OUR MODEL - DOING WELL BY DOING GOOD.



Expansion and protection of biodiversity

Established in 1991, &Beyond takes exceptional care of its guests in order to make a difference; its commitment to expanding & protecting the biodiversity of the earth's land & oceans, through its care of the land, wildlife & people has been globally recognised with multiple awards over the years.

From our greater conservation model down to the tiniest details of the activities that take place in our lodges every day, every decision that we make revolves around our core ethic of Care of the Land, Care of the Wildlife, Care of the People. These values have become an intuitive part of the way that we operate and, increasingly, are part of the reason why our guests find their experience with us so rewarding.

We believe in taking less and giving more and we apply this philosophy every day through actions big and small at each of our 29 lodges and 14 offices. Whether it's participating in the reintroduction of an endangered species like the black rhino, providing a market for local businesses to encourage enterprise development in a community or simply managing the vegetable peelings from our kitchens, we consciously look for ways to leave a positive legacy through all of our actions.

In the context of our business, Care of the Land embraces our efficiency strategy, which aims to minimise our physical footprint and the impact that our operations have on the environment. Care of the Wildlife is defined in our conservation strategy, which includes the preservation of endangered species through conservation, translocations and breeding programs. Our community strategy, including our partnership with Africa Foundation, is the last leg of our core ethic, Care of the People.

OUR IMPACT JOURNEY

“

Many companies are now adopting conservation as a mantra, as it becomes commercially astute to do so. However, for us, conservation lies at the very heart of the &Beyond DNA and is enshrined in our mission statement. &Beyond is one of the very few brands that actually walks the talk and of that, and that alone, I am extremely proud.

”



THE PHINDA STORY

25 YEARS OF CARE OF THE LAND, WILDLIFE AND PEOPLE – A CASE STUDY OF IMPACT

ϡBeyond was launched with the creation of Phinda Private Game Reserve in 1991, on a model that is widely regarded as one of the most ambitious and successful blueprints for international ecotourism.

Overgrazed agricultural land was purchased and rehabilitated before the reintroduction of all the large mammal species that originally inhabited the region. Neighbouring Zulu communities were – and continue to be – consulted in all aspects of development, ensuring that their expectations and aspirations could be met in a sustainable way.

The land selected for ϡBeyond's first game reserve was identified as key conservation land. At the time it consisted of cattle, pineapple, sisal and game farms. Most importantly, it was considered as significant because it formed a link between the Mkuze Game Reserve and, what was then known, as the Greater St Lucia Wetland Park. It was also home to a small area of the critically endangered sand forest, as well as a number of other threatened or endangered species. Today, the reserve neighbours the iSimangaliso Wetland Park, one of South Africa's first World Heritage Sites, and the vision of dropping fences to preserve links between wildlife areas remains alive.

Equally significant, ϡBeyond Phinda was the first Big Five private game reserve to be established in the province of KwaZulu-Natal, successfully demonstrating that dedicating land to wildlife had the potential to produce better returns than cattle farming in marginal rainfall areas.

Phinda's name, which means 'the return', has been prophetic in more than one way. Not only was the wildlife returned to the land but a significant portion of the land has since been returned to its ancestral owners in a ground-breaking agreement between ϡBeyond and the Makhasa and Mngobokazi communities, making a marked difference in the lives of local communities. This partnership has been so successful that, as additional pieces of land have been handed back to the communities, they have requested that this land be included in ϡBeyond Phinda Private Game Reserve, believing that their best financial return would be gained through the use of the land for conservation tourism.

For 25 years, ϡBeyond Phinda Private Game Reserve has successfully showcased our ability to care for the land, wildlife and people through our offering of extraordinary guest experiences. Now one of the most sought-after safari destinations in South Africa, the success of our model has seen ϡBeyond Phinda grow into a thriving commercial enterprise. And, through our relationships with the communities surrounding the reserve and our affiliation with Mun-ya-wana Conservancy, ϡBeyond Phinda has grown from 13 000 hectares to over 28 000 hectares of pristine wilderness.



IMPACT ON THE EXPANSION OF BIODIVERSITY

FAST FACT

⌘BEYOND PHINDA WAS NAMED AFTER THE ZULU PHRASE "THE RETURN"



DEFINITION

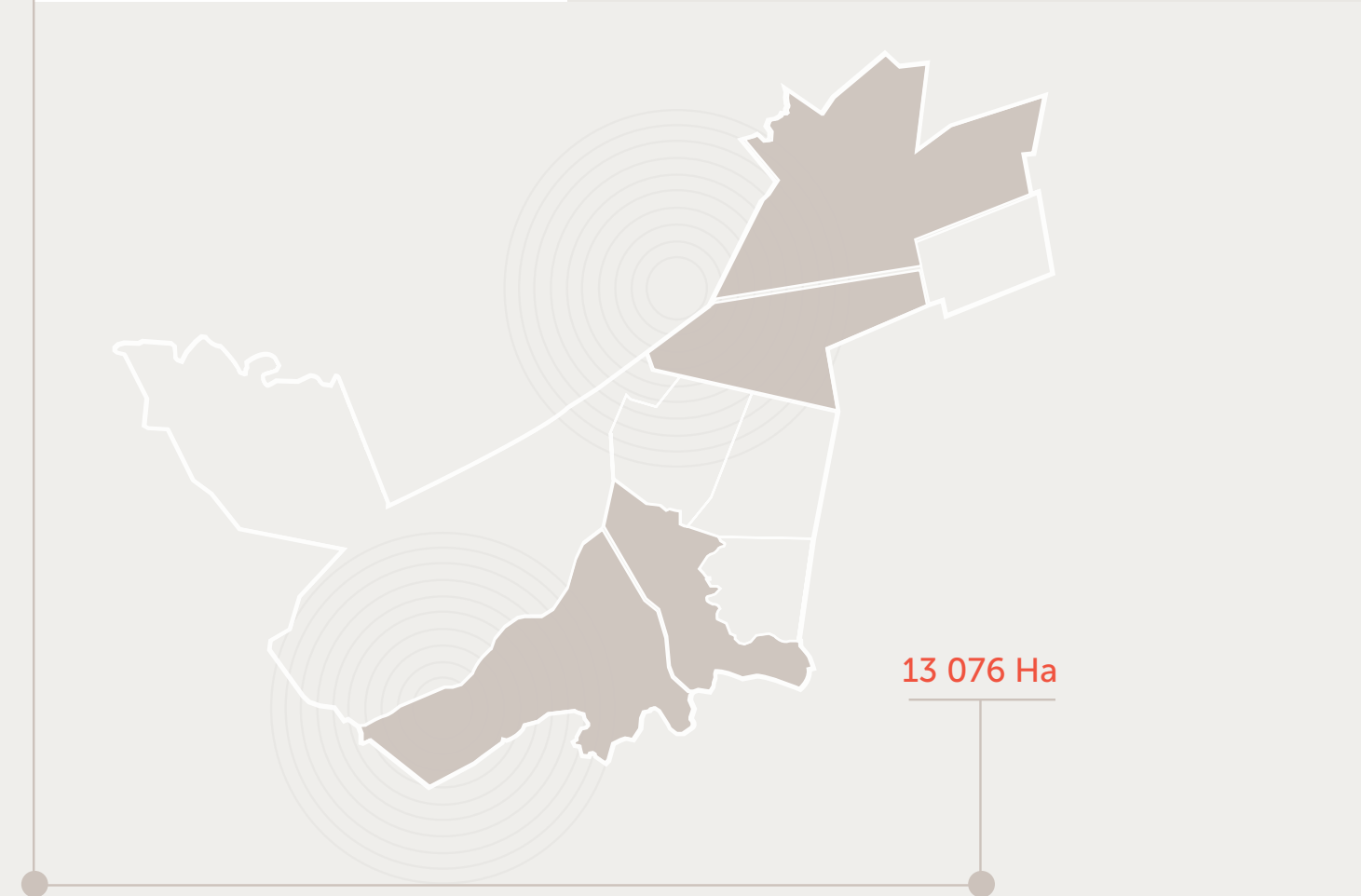
MUN-YA-WANA CONSERVANCY:

The Mun-ya wana Conservancy is a collaboration of wildlife land owners in the KwaZulu-Natal region. Members share the common objective of establishing, implementing and managing sustainable conservation initiatives within the Conservancy.

It is founded on the principle that bigger wildlife landscapes require less management and it shares the costs of managing the wildlife in proportion to the amount of land contributed to the Conservancy.

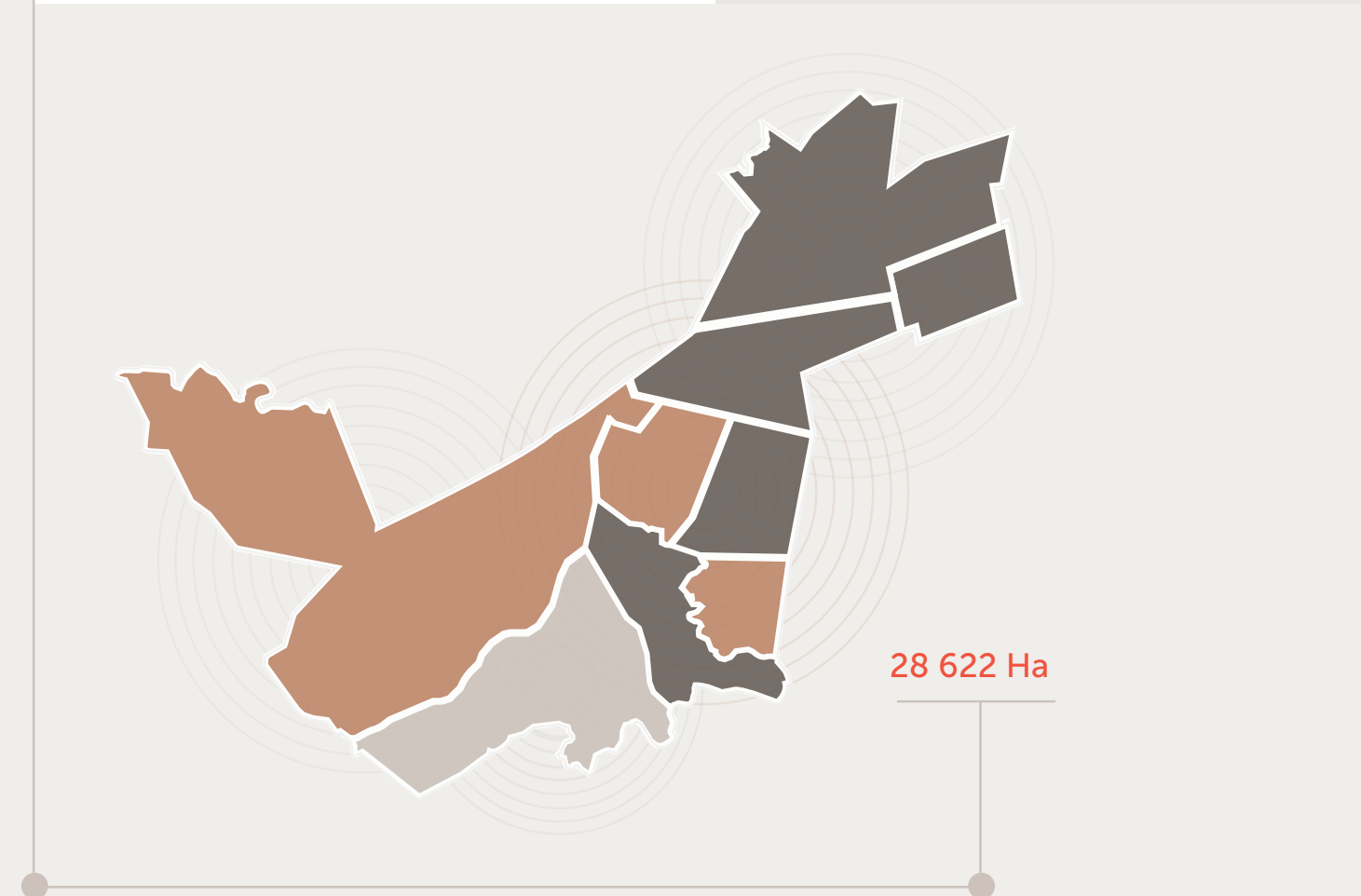
With its owned and community leased land, ⌘Beyond Phinda Private Game Reserve comprises 59% of the Mun-ya-wana Conservancy.

PHINDA PROPERTIES 1991



13 076 Ha

MUN-YA-WANA PROPERTIES 2017

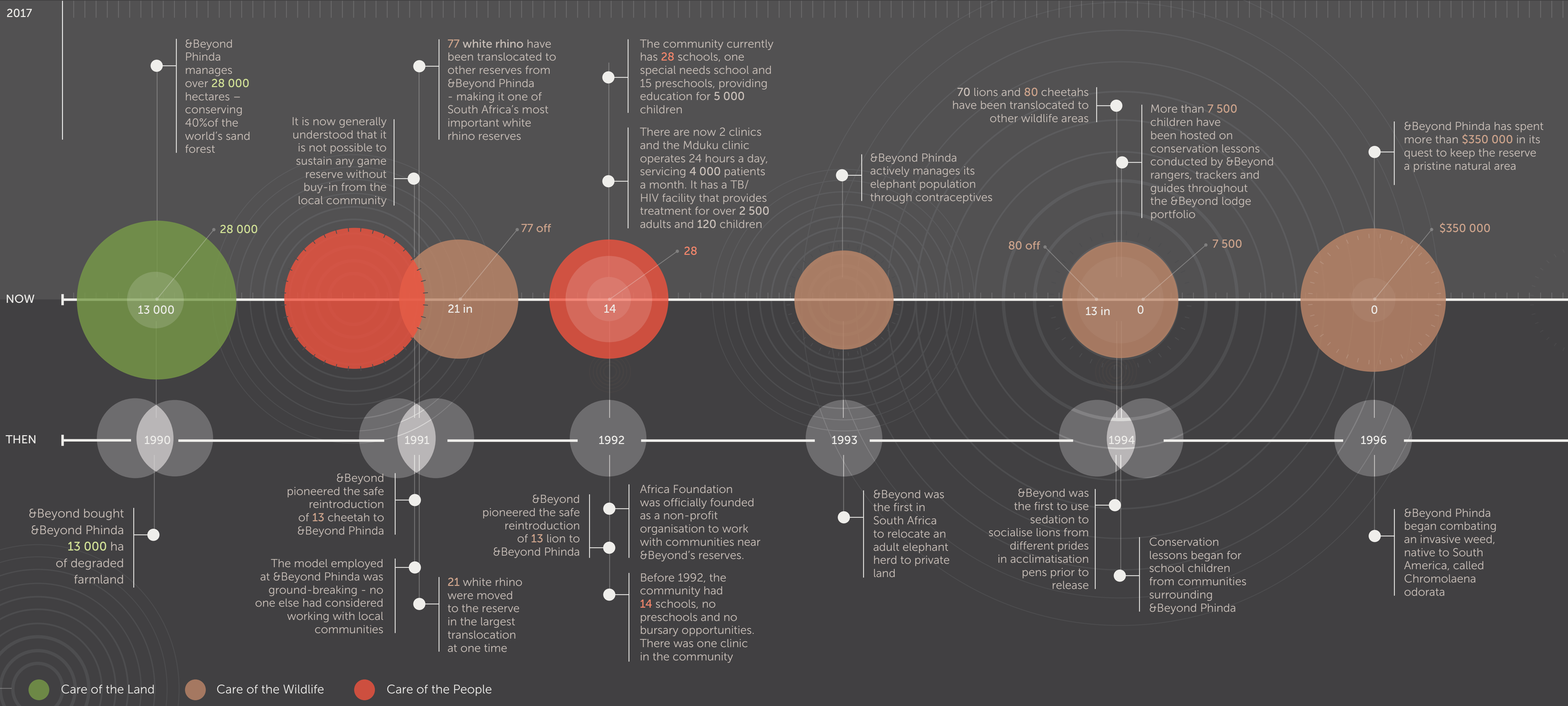


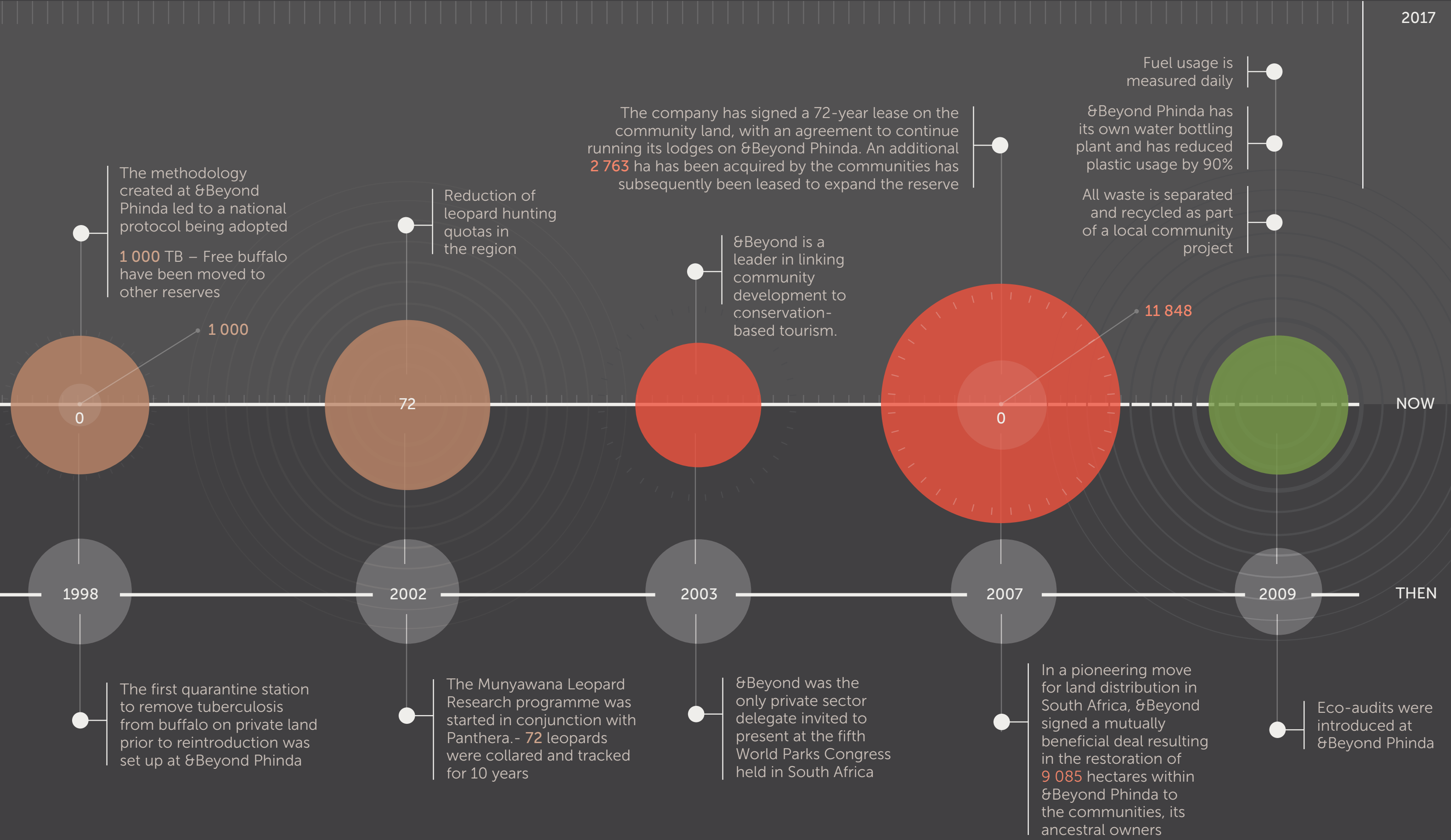
28 622 Ha

- ⌘Beyond Phinda Owned Land
- ⌘Beyond Phinda Community Land
- Mun-ya-wana Member Land

THE PHINDA STORY

THROUGH THE 3C MODEL







OUR IMPACT PLATFORMS

OUR IMPACT PLATFORMS

With our vision to care for the land, wildlife and people, while delivering extraordinary guest experiences, and the constraints of finite resources, we have needed to use various means to assist us with a number of key functions; implementation, fundraising, communication and research.

THESE PLATFORMS CAN BE GROUPED IN TWO CATEGORIES:

Partnerships

- Africa Foundation
 - Rhinos Without Borders
 - (WWF) Black Rhino Range Expansion Project
 - Research institutions
-

By finding organisations with aligned values and complementary skills (who have relationships, resources, experience, etc.), we have been able to capitalise on the “multiplier effect”, where one plus one equals three.

Constraint breeds creativity, and with finite resources being our limitation, it has necessitated the search for organisations that can complement our efforts in their ability to deliver against the plans set to impact our Care journey.

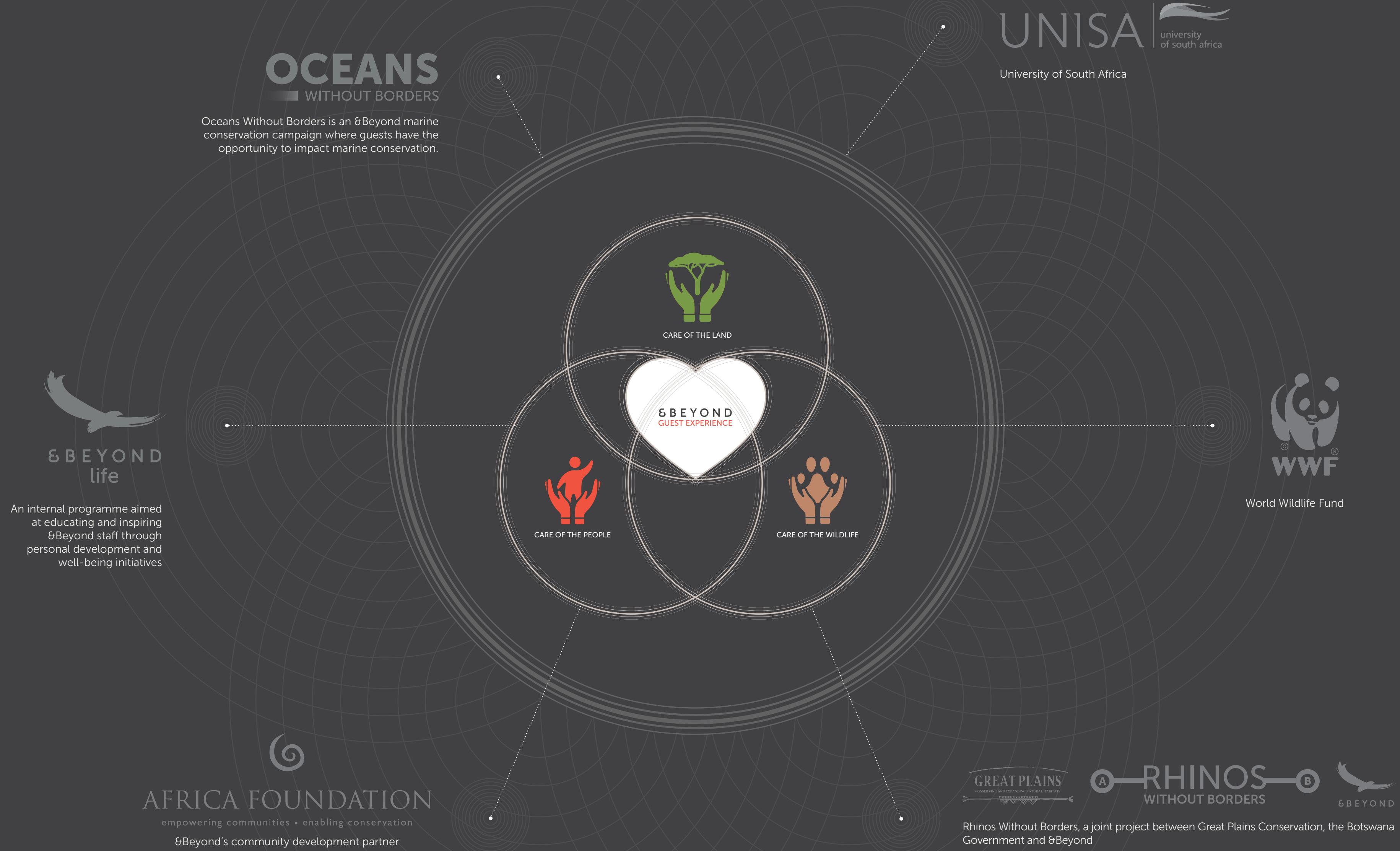
We have defined our goals, and have explored partnerships with those who share the same objectives. Our relationships with these collaborators have evolved on mutual benefit and trust, and have been a crucial part of the impact we have had over 25 years.

Campaigns

- Oceans Without Borders
 - &Beyond Life
-

In this age of information, it is often difficult to cut through the “noise”. In order to be heard, the message has to be easily assimilated and distinct enough to stand out. With this requirement, we have used campaigns to summarise and launch some of our initiatives to facilitate more effective communication.

A REPRESENTATION OF THE VEHICLES
USED AGAINST OUR MODEL



AFRICA FOUNDATION

EMPOWERING COMMUNITIES, ENABLING CONSERVATION

Africa Foundation is an independent, tax-exempt non-profit organisation registered in South Africa, the United States and the United Kingdom. Working together with &Beyond and in consultation with the communities themselves, Africa Foundation facilitates the socio-economic development of rural communities living in or close to the continent’s conservation areas.

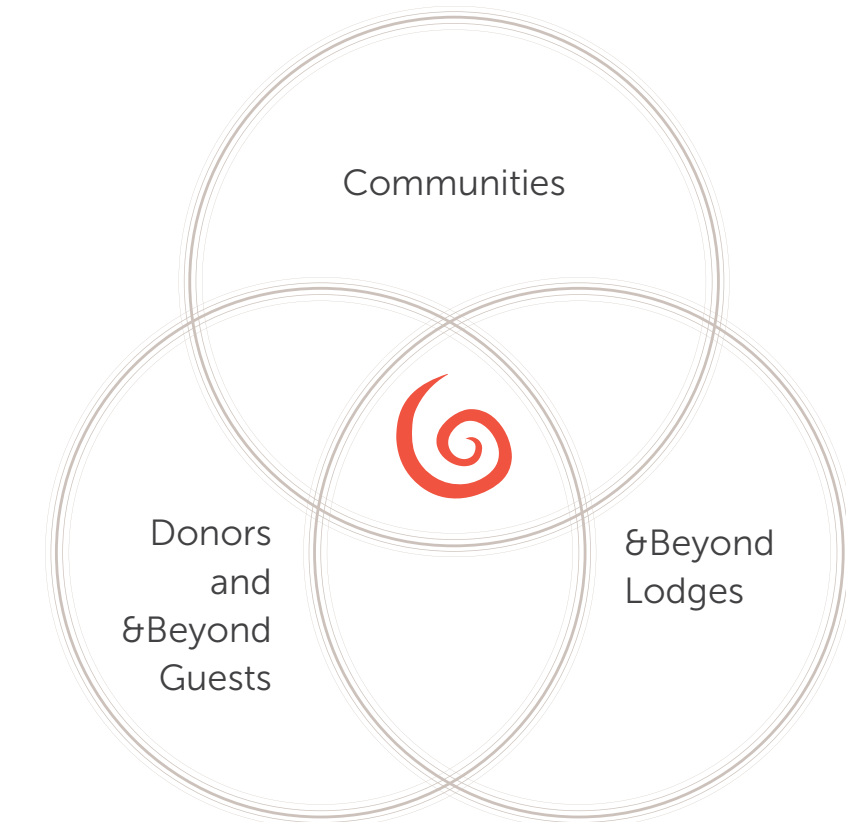
AFRICA FOUNDATION MISSION

To facilitate the empowerment and development of people living within protected wildlife areas in Africa by forging unique partnerships between conservation initiatives and local communities, thus making these initiatives relevant to the people.

WHY AFRICA FOUNDATION AND &BEYOND

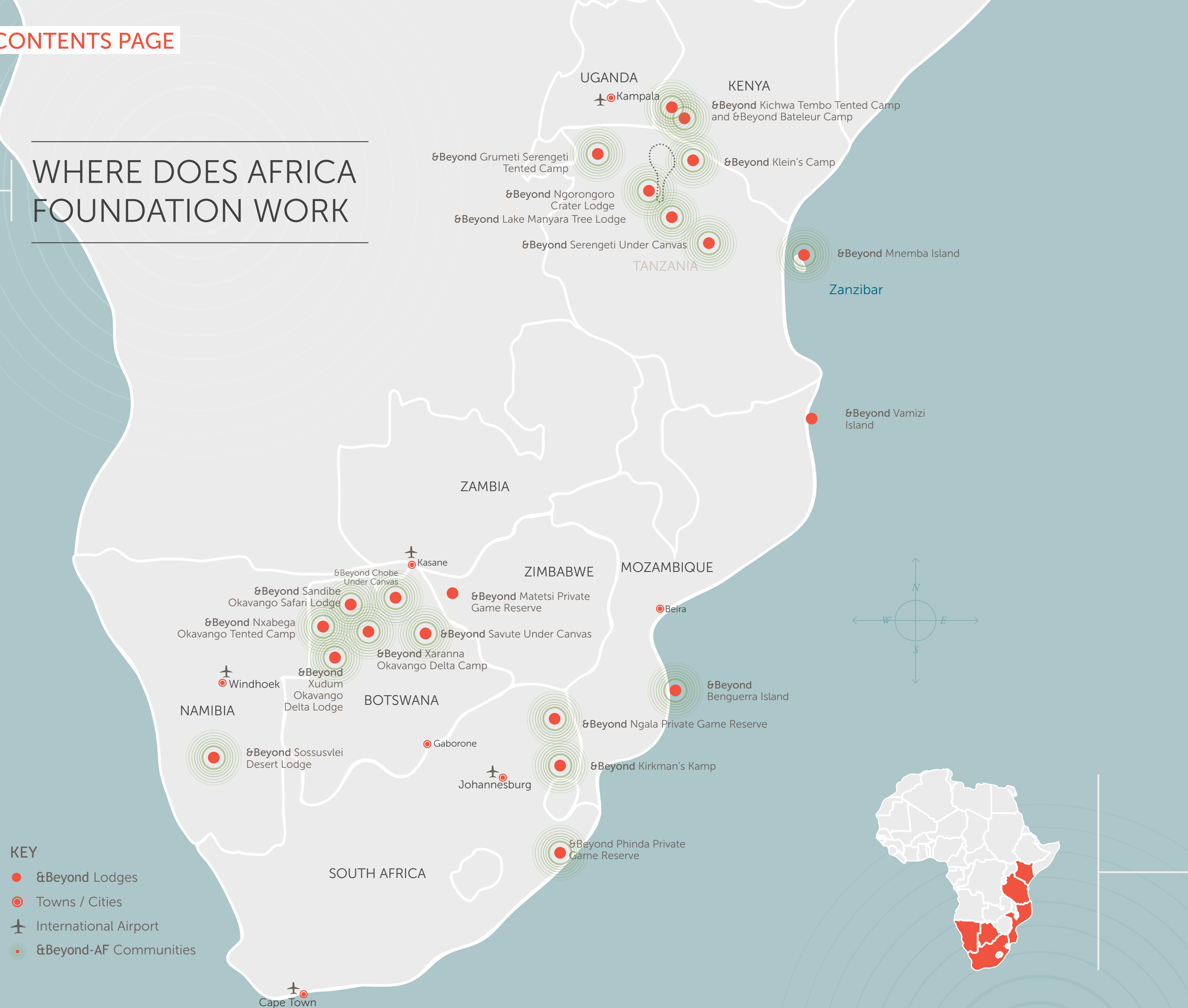
For &Beyond, our involvement with Africa Foundation represents our core tenet of Care of the People, with the Foundation as the preferred partner through which we work with the identified communities surrounding the reserves where we operate.

We believe that, in order for wildlife to thrive, local populations need to experience the benefits of participation in conservation. This is becoming more relevant with building pressure from increased rural populations, limited resources and limited ability of local governments to accommodate the social business and infrastructural needs of rural areas surrounding wildlife reserves. The Africa Foundation methodology empowers communities to grow their own capacity and to have an influence on decisions that have a direct impact on their lives, both from a social and economic point of view.



&BEYOND NEEDS	AFRICA FOUNDATION NEEDS
Skilled workforce in close proximity to our lodges	Awareness of and donations towards projects by &Beyond guests
Increase of quality products available locally	Administration and infrastructure – office services, travel planning assistance, accommodation in lodges
Assistance with identification and implementation of key community projects involving lodge staff	Central administration support for Africa Foundation South Africa, so that donor funding can flow directly to projects

WHERE DOES AFRICA FOUNDATION WORK



SCORECARD

SELECTION CRITERIA APPLIED TO IDENTIFYING COMMUNITIES

	Communities should be located in areas where they have the potential to influence wildlife resources.
	Africa Foundation and &Beyond should have resources available to service the community, for example staff, vehicles, funding, project champions, etc.
	The communities and projects should be situated close to an &Beyond lodge, making them easy for guests to visit and promoting easy interaction between guests, lodge staff and communities.
	The community's needs should fall within Africa Foundation's stated focus areas.
	Communities should be ready and willing to participate in their own development. They should require assistance with getting a project running, rather than just a financial handout.

Given the various environments in which &Beyond operates, not all of the points above may apply in each case.

HOW AFRICA FOUNDATION WORKS WITH COMMUNITIES TO CREATE SUCCESS

Road to empowered communities

01

Facilitate the fulfilment of needs identified by rural communities

02

Communicate those needs to potential donors

03

Allocate and manage donor funds

04

Work with community leaders and project champions to achieve the success of the project

05

Account and report to donors

06

Evaluate the short and long term impacts of projects

EDUCATED

- 249 classrooms
- 23 teachers accommodated
- 25 school kitchen / dining facilities
- 438 CLEF Bursary students
- 7500 conservation lessons

HEALTHY

- 3 new clinics
- 182 Enviro Loos
- 57 access to Water sites
- 11 centres for orphaned and vulnerable children
- 14 vegetable gardens

PROSPEROUS

- 13 commercial farms
- 5 craft markets
- 17 small businesses developed

Africa Foundation approach

The Africa Foundation’s methodology is based on a collaborative, consultative approach. Africa Foundation listens to the communities own identified needs and guides them in the process of considering the appropriate projects to address these needs. It then works directly with a project committee, consisting of community members who have been proactive in engaging with local stakeholders. Each project is led by a local champion from the community. The table reference outlines the positive outcomes of this approach.

Africa Foundation impact over 25 years

Africa Foundation focuses on four key development areas that support community empowerment.

- Education
- Healthcare & clean water
- Small business development
- Environment and conservation

The appropriate training, skills and resources are provided by Africa Foundation or through partner organisations to ensure projects are not only effectively implemented but remain self-sustainable long after initiation.

Over 25 years, Africa Foundation has made a clear and significant impact on the health, education and economic standing of the identified communities surrounding the wildlife reserves where &Beyond operates.

Comparing working WITH versus FOR communities

WORKING WITH PEOPLE	WORKING FOR PEOPLE
You learn from their culture and customs.	You teach them your culture and customs.
You listen to what they have to say.	You tell them what you think.
You create a platform for dialogue and participation.	You impose solutions according to your experience.
You build on local wisdom and community assets.	You assume that underdevelopment is equal to lack of wisdom and intellect.
You build the community’s capacity to find solutions to their own problems.	You build infrastructure that leaves the people behind and is frequently vandalised.
You build sustainable solutions and encourage ownership of assets.	The solutions imposed are not sustainable and lack community ownership, creating ‘white elephants’.
You identify and prioritise the community’s needs with the community.	It is difficult to differentiate between needs and wants without community participation and projects are prioritised according to the most dominant voices, rather than genuine need.
It is expensive in the short term, but cheap in the long term, which means the impact will be felt long after the fact.	It is cheap in the short term but expensive in the long term, which means that there is self-gratification in the short term, with no long-term impact.
You work with legitimate and credible community leadership.	You work with the most influential and dominant members of the community.
The build-up process is slow, deep and strong.	The build-up process is quick, shallow and weak.
You serve the community’s agenda and build the relationship.	You serve a self-serving and short-lived hidden agenda.
Donor money and time is well invested for future generations.	Projects become what the donor community refers to as a “bottomless pit” and ultimately drive donors away.



DEFINITION

Community Leaders Education Fund (CLEF)

Africa Foundation’s CLEF bursary programme offers funding to students from communities that border our conservation areas. Launched in 1995, the aim of the bursaries is to grow leadership by offering high school graduates the opportunity to improve their career prospects through tertiary study.

FAST FACT

HIPPO WATER ROLLERS

These drums hold 90 litres (25 gallons) of water and are easily rolled along the ground by means of a stainless steel holder, as opposed to the usual five litre (one gallon) containers that are traditionally carried on the heads of women and children.





PARTNERSHIP

RHINOS WITHOUT BORDERS

Rhinos Without Borders aims to ensure the survival of rhino, by creating viable breeding populations of the species, through translocating 100 rhino from high risk poaching areas in South Africa to comparative safety in the wilderness strongholds of Botswana.

The project is a joint fundraising and implementation initiative between &Beyond, Great Plains Conservation and the Botswana Government.

The initiative's success is testament to what can be done when the tourism sector, which benefits the most from Africa's wildlife, stands united to play a meaningful and positive role in conservation. While &Beyond and Great Plains Conservation have taken the leadership

role in this project, we view it as a collaboration with the entire travel industry and look forward to encouraging more of our travel partners to work towards this common goal. Together, we have raised \$3.6million and have pledges amounting to a further \$860 000. We believe that, if we all work together, we have a greater chance of helping to save Africa's wild places, which we all depend on for our success.

PROBLEM

- Rhino poaching in South Africa is at an all-time high, with more rhino lost to poachers than born per year.

SOLUTION

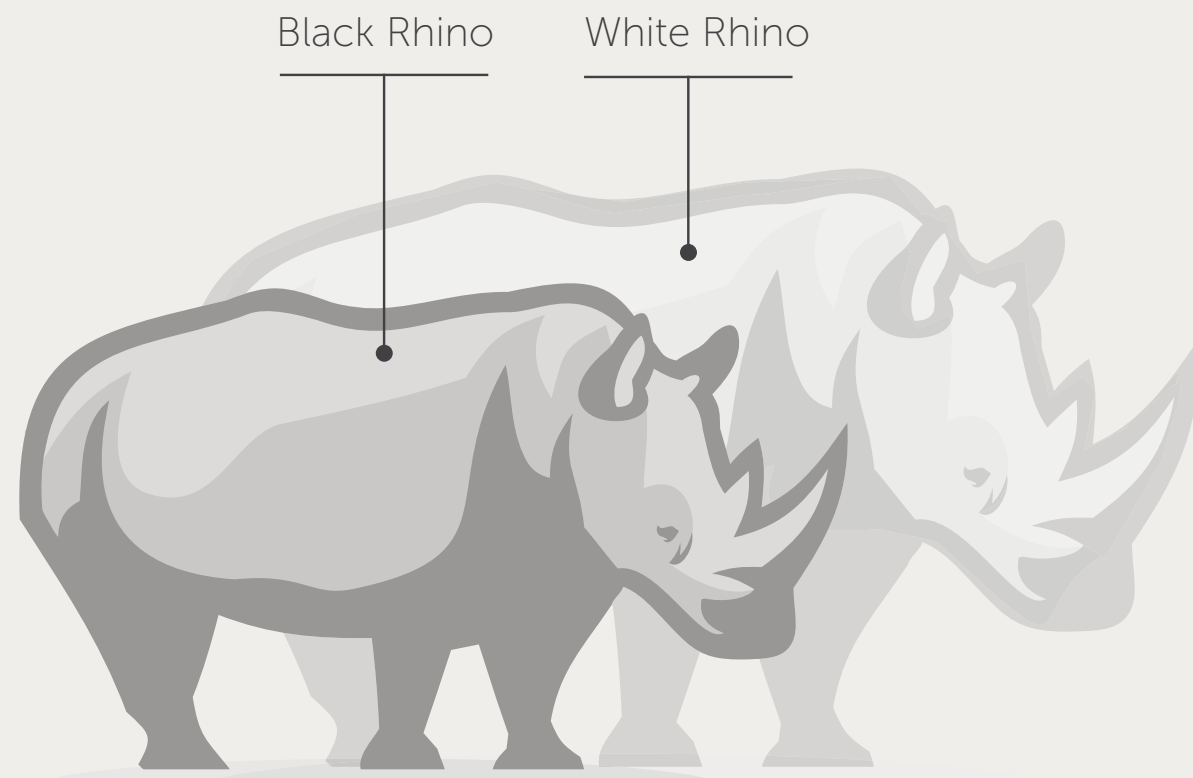
- &Beyond and Great Plains have partnered to translocate 100 rhino from South Africa to Botswana.

WHY TRANSLOCATIONS?

- Rhino are taken from existing high density populations that are attracting more and more poaching, and released in an area that has few numbers of rhino and an excellent anti-poaching record.
- By creating multiple populations of rhino in a number of geographic regions, we are making it harder for poachers to operate than by having one concentrated population in one country.
- By moving the rhino to Botswana, we are creating new breeding nodes for the species. Having more than one viable breeding population of rhino helps diversify their gene pool and increase the rhino breeding rate.
- On a purely practical level, the initiative is also helping to increase the number of rhino in Botswana, assisting wildlife authorities in reaching their objective of growing the rhino population in the country.

A GLOBAL EFFORT TO SECURE ON-GOING SURVIVAL

South Africa to Botswana



We'll develop a new breeding node away from the present clusters of breeding efforts

- HIGH POACHING
- VIRTUALLY NO POACHING



PARTNERSHIP

WWF - BLACK RHINO RANGE EXPANSION PROJECT

The Black Rhino Range Expansion Project (BRREP) was started in 2003 to counter the dramatic decrease in numbers of black rhino, which led to their near extinction in the 1990s. The Black Rhino Range Expansion Project is a partnership between the World Wildlife Fund (WWF), Ezemvelo KZN Wildlife, Eastern Cape Parks and Tourism Board. It is supported by the Ford Wildlife Foundation.

⌘Beyond Phinda Private Game Reserve was the first private reserve to receive black rhino as part of this historic project when 15 rhino were introduced to the reserve in 2004. ⌘Beyond Phinda was selected to take part in this initiative by the WWF due to our proven successes in conservation and community work, which meant that the experience and platforms were in place to support the project.

The first black rhino calf was conceived and born at ⌘Beyond Phinda in 2007. The mother was introduced to the reserve in 2004 and was the first animal translocated as part of this project to give birth to a calf in her new home.

Each year since then has seen new black rhino calves born on the reserve.

PROBLEM

In the 1960s there were an estimated 65 000 black rhino across Africa. The massive destruction caused by poachers across the continent meant that, by the early 1990s, there were just over 2 000 animals remaining.

SOLUTION

The aim of the program is to increase the numbers and boost the population growth rate of the critically endangered black rhino. This is achieved through creating partnerships with landowners who have the appropriate habitat to create new rhino populations.

WHY RANGE EXPANSION?

10 new black rhino populations have been created in South Africa.

More than **160** black rhino have been translocated.

More than **70** calves have been born in reserves that received animals as part of the project.

The BRREP has served as a flagship project for creating larger blocks of land for conservation purposes.

2003 The year BRREP was launched

Black rhino released on to the first partner site in 2004

15

11TH Translocation planned for 2017

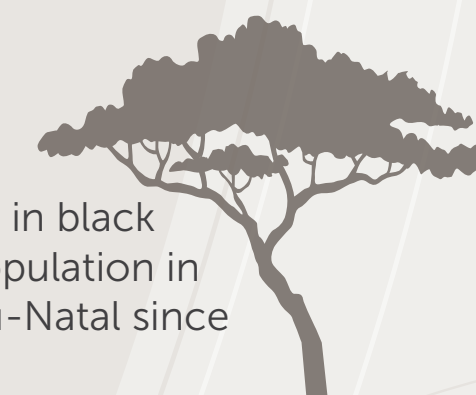
10 New black rhino populations established since 2004



First black rhino population moved to a BRREP site

2004

163 Black rhino moved since 2004



21% Increase in black rhino population in KwaZulu-Natal since 2003

Hectares form part of BRREP Project

220 000

70+ Calves born on project sites

6 Calves born on BRREP sites in first seven months of 2016

500+ Black rhino in KwaZulu-Natal by end of 2015

2017



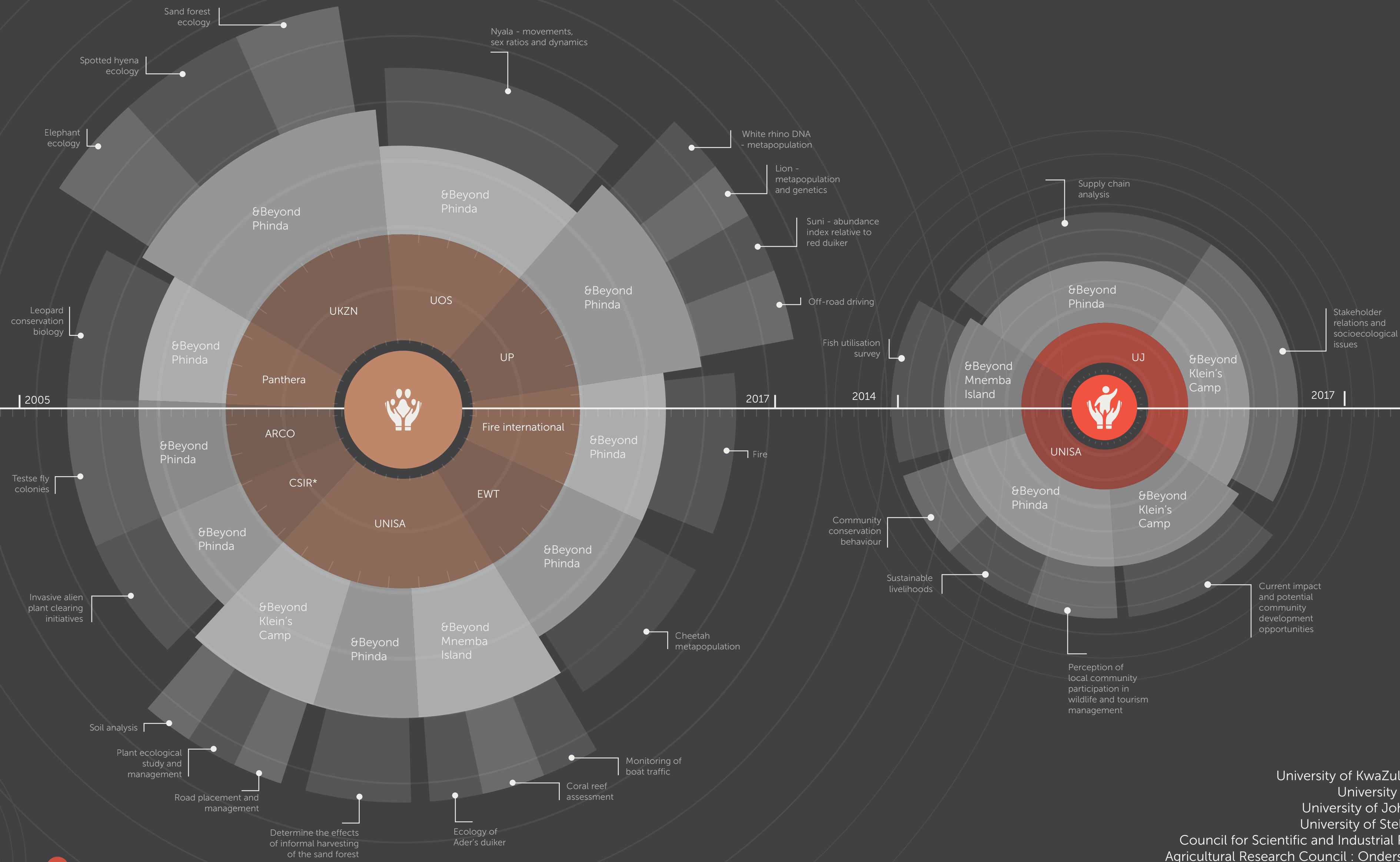
PARTNERSHIP

RECENT AND CURRENT RESEARCH PROJECTS AT &BEYOND:

&Beyond has a formal agreement with the University of South Africa (UNISA) where we identify a sustainability need across our operations. We collectively agree and align with the UNISA Honours, Masters and PhD postgraduate programmes, allowing them to conduct their research projects through access to our operation. This is a mutually beneficial relationship where research findings are shared with our business and we provide a robust platform for the students to conduct their research. We also partner with other tertiary institutions, such as the University of Johannesburg and the University of KwaZulu-Natal, for specific projects as and when the opportunities arise.

Refer to Appendices & Definitions (PDF Download) to view Infographic.





Care of the Wildlife Care of the People

University of KwaZulu-Natal - UKZN
 University of Pretoria - UP
 University of Johannesburg- UJ
 University of Stellenbosch- UOS
 Council for Scientific and Industrial Research - CSIR
 Agricultural Research Council : Onderstepoort- ARCO

Papers Published: Refer to Appendix*

CAMPAIGN

OCEANS WITHOUT BORDERS

✂Beyond has recently increased our portfolio of exclusive island lodges, all situated in protected marine areas and boasting a strong conservation focus.

With an increasing number of factors affecting the health of the world's marine resources and experts predicting the collapse of global fisheries by 2048, we intend to use these islands as a base to expand our focus on wildlife conservation to include the protection and sustainability of our seas. We have grouped our marine conservation projects under the campaign name of Oceans Without Borders, aiming to draw attention to the threats facing the world's oceans and the measures that need to be taken in order to preserve our marine ecosystems.

The success of our land-based conservation model has involved focusing on communities and their development as a strategy to ensure a symbiotic relationship between these communities and their environment. Thanks to the success of this proven model, we are implementing a similar approach for marine conservation. The various projects that fall beneath Oceans Without Borders include research, conservation initiatives and collaboration with community and governments, all of which we will use to strengthen the current conservation status of our islands, as well as grow opportunities for community development.

Our portfolio of exclusive island lodges includes ✂Beyond Mnemba Island (off the coast of Zanzibar), ✂Beyond Benguerra Island (in Mozambique's Bazaruto Archipelago) and ✂Beyond Vamizi Island (in the Quirimbas Archipelago). These three islands, in conjunction with our ocean activities at ✂Beyond Phinda Private Game Reserve, provide

us with the opportunity to influence over 2 000 km (1 200 miles) of Indian Ocean coastline. The projects based at these four locations will highlight and proactively tackle local conservation and community development challenges and, by doing so, will spotlight practical and effective global marine conservation solutions.

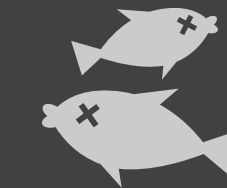
Through Oceans Without Borders, our guests have the opportunity to impact marine conservation by simply spending a night on one of our islands or by combining their holiday with one of our interpretive, and participative, marine conservation experiences.

PROBLEM

The reality of our oceans



POLLUTION



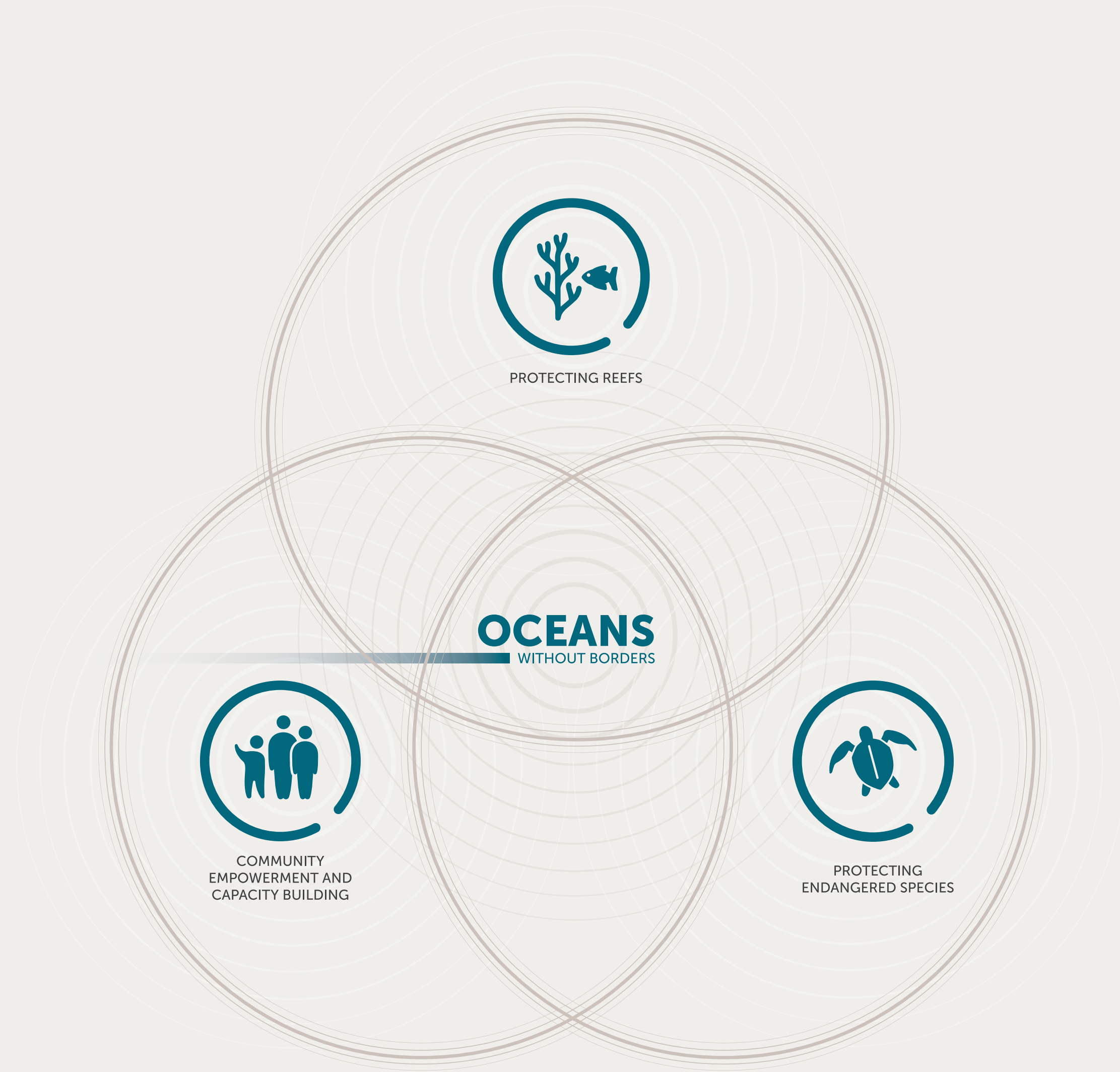
OVER FISHING



KILLING OF ENDANGERED SPECIES



LEADS TO DEPLETION



Expansion and protection of biodiversity of the ocean



CAMPAIGN

&BEYOND LIFE

At &Beyond, we inspire our guests to live and travel well, by helping them to achieve their lifelong bucket list dreams and create unforgettable memories along the way.

And through our core ethos of caring for the land, wildlife and people, we also ensure that we protect and give back to our precious planet, enabling the wellness of its inhabitants, both human and non-human.

Health and wellness are equally important when it comes to our own &Beyond family, which is why we have created our own motivational &Beyond Life programme. This inventive programme aims to educate and inspire our staff to take charge of their own wellbeing and take the necessary steps toward living healthy and fulfilling lives. It is more than simply adopting an active lifestyle, maintaining one's health and avoiding illness. It is also about personal development, individual growth and paying it forward.

The three-tiered message is simple: give; move; learn. By giving of ourselves and our time to others, by getting off the couch and getting active, and by continually learning new things, we encourage all to achieve awareness, balance and connection with themselves and those around them.



& BEYOND
life

GIVE



When we give from the heart and expect nothing in return, everyone benefits.

Our staff continue to give of themselves and their time by helping out in the local communities. From hosting young learners on conservation lessons, donating seedlings to be planted, purchasing supplies and gifts for local schools and orphanages, giving a fresh coat of paint to children's playgrounds and teaching different languages such as Spanish to their fellow colleagues, our &Beyond staff continue to give back and pay it forward.

MOVE



It's no secret that an active lifestyle leads to a healthier body and more positive state of mind, which is why we encourage our staff through sport.

From exercising and stretching at morning meetings, to practicing yoga at sunrise and taking part in highly competitive inter-lodge soccer and volleyball tournaments, &Beyonders are getting active and encouraging each other to move.

LEARN



Education is a powerful tool and we are never too old to learn something new, which is why the &Beyond Life programme incorporates learning into its journey towards wellbeing.

Our teams have been inspired to learn through educational visits to nearby landmarks, informative health seminars on diabetes and HIV, as well as regular refresher workshops on everything from housekeeping and hospitality, to food, flora and fauna.

From planting trees in local communities, educating community children about the importance of conservation, incorporating healthier menus in our staff canteens and connecting &Beyonders through their unified passion for soccer, this interactive programme has truly created a spark within the &Beyond family. It has inspired some fantastic achievements and has encouraged personal growth, a sense of pride and well-deserved peer recognition.



OUR VISION 2020

"People think focus means saying yes to the thing you've got to focus on. But that's not what it means at all. It means saying no to the hundred other good ideas that there are. You have to pick carefully. I'm actually as proud of the things we haven't done as the things I have done. Innovation is saying no to 1 000 things."

STEVE JOBS



VISION 2020

Vision 2020 was established in 2015 to unite &Beyonders towards key focus areas under each of our “care pillars.” It has increased our impact by establishing the necessary discipline and accountability in measuring and reporting against our agreed goals for Care of the Land, Care of the Wildlife and Care of the People. Our Vision 2020 is best represented as follows...





CARE OF THE LAND

01 | REDUCING OUR DIRECT CARBON FOOTPRINT BY 8% BY:

- 1.1 Reducing reliance on non-renewable energy
 - Ratio of 43% renewable to 57% non-renewable energy at all generator based lodges
- 1.2 Set up a discipline of measurement:
 - 100% of our lodges are audited with a minimum group average audit score of 65%
 - Average Group Stats accuracy score of 95%
- 1.3 Building for efficiency
 - 100% of all new builds will have been signed off against a sustainability checklist by the Sustainability Manager.

02 | SUSTAINABLE USE OF WATER BY:

- 2.1 Reduce water use from source
 - Maximum Group water usage per head = 500L
- 2.2 Increase re-use and effective waste water management
 - 57% of all lodges to be installed with above ground waste water treatment plants

03 | ZERO PLASTIC WATER BOTTLES BY:

- 3.1 Installation of bottling plants at 100% of Beyond lodges
- 3.2 Making use of regional recycling initiatives



CARE OF THE WILDLIFE

01 | PROTECTION OF ENDANGERED SPECIES BY FOCUSING ON AT LEAST 3 ENDANGERED SPECIES:

- 1.1 Rhino
- 1.2 Suni & Ader's duiker
- 1.3 Cheetahs
- 1.4 Turtles

02 | ACTIVE MANAGEMENT OF THE WILDLIFE POPULATION TO MAINTAIN BIODIVERSITY, WHERE WE HAVE FULL CONTROL OF THE LAND BY:

- 2.1 Wildlife conservation management
- 2.2 Land management with removal of evasive weeds and fire plans

03 | SUPPORTING WILDLIFE CONSERVATION EDUCATION BY:

- 3.1 50 conservation lessons per lodge per year



CARE OF THE PEOPLE

01 | MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT:

- 1.1 Local procurement
 - At least 50% of lodge operational expenses are sourced from small local business
- 1.2 Local employment
 - At least 65% local
- 1.3 Create / maintain 1 - 2 small local business per region

02 | MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING:

- 2.1 Commitment to local skills development
 - Local community members attendance in at least 3 skills development interventions per year per country
 - At least 5 Star-in-Training opportunities provided per country per year
- 2.2 Facilitate formal education program participation
 - Through Community Leaders Education Fund (CLEF), an Africa Foundation project

03 | MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH SOCIAL SERVICE INFRASTRUCTURE:

- 3.1 3 Star Projects per region across healthcare or education infrastructure at any time



CARE OF THE LAND



CARE OF THE LAND

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- 3.2 Making use of regional recycling initiatives

INTRODUCTION

As part of our commitment to Care of the Land, each of our lodges is tasked with the responsibility to operate with minimum impact.

We understand that creating extraordinary experiences for our guests is the most important thing that we can do to sustain our business and thus benefit the wildlife areas that we protect. However, within this context, we still look for ways to reduce our energy consumption and carbon emissions, such as recycling initiatives, conservation awareness drives, water efficiency, elimination of pollution, addressing road damage and erosion, re-greening and many more.

&Beyond has introduced an innovative environmental strategy to assess our lodges from a sustainability and conservation viewpoint. The lodges are annually subjected to an intensive sustainability audit to determine their environmental impact. This allows us to determine lodge-specified strategies to reduce that impact.

Additionally, in order to understand and manage some of our impact, monthly measures are taken of the following eco-overheads:

- Water usage
- Electricity consumption
- Diesel and petrol consumption
- Gas and paraffin, oil usage (for illuminating and cooking)
- Firewood and charcoal
- Waste production and management

These statistics are collated and analysed in order to help identify problems, as well as to help lodges see how their innovations and savings have paid off. Efficiencies are identified and the lodges are set targets to improve and reduce their impact still further. In doing this, our aim is to run our businesses as sustainably as possible from an ecological viewpoint.



01 REDUCING OUR DIRECT CARBON FOOTPRINT

&Beyond has pledged to reduce our group carbon usage per head by 8% by 2020.

As a responsible organisation that aims to expand and protect biodiversity, and to reduce the impact of our operation on the environment, we believe that our business objectives should include the responsibility to reduce our direct carbon footprint.

The increase in the amount of carbon dioxide in our atmosphere is linked to global warming, making it crucial for us to manage the carbon dioxide (CO₂) output per head at our lodges and offices. We know that an increase in CO₂ levels leads to a number of adverse environmental effects that impact the biodiversity of our environment.

At &Beyond, we are able to control our direct carbon footprint, which refers to the energy sources that we have immediate and complete control over, by managing the emissions from our consumption of purchased electricity, fuel and other sources of energy.

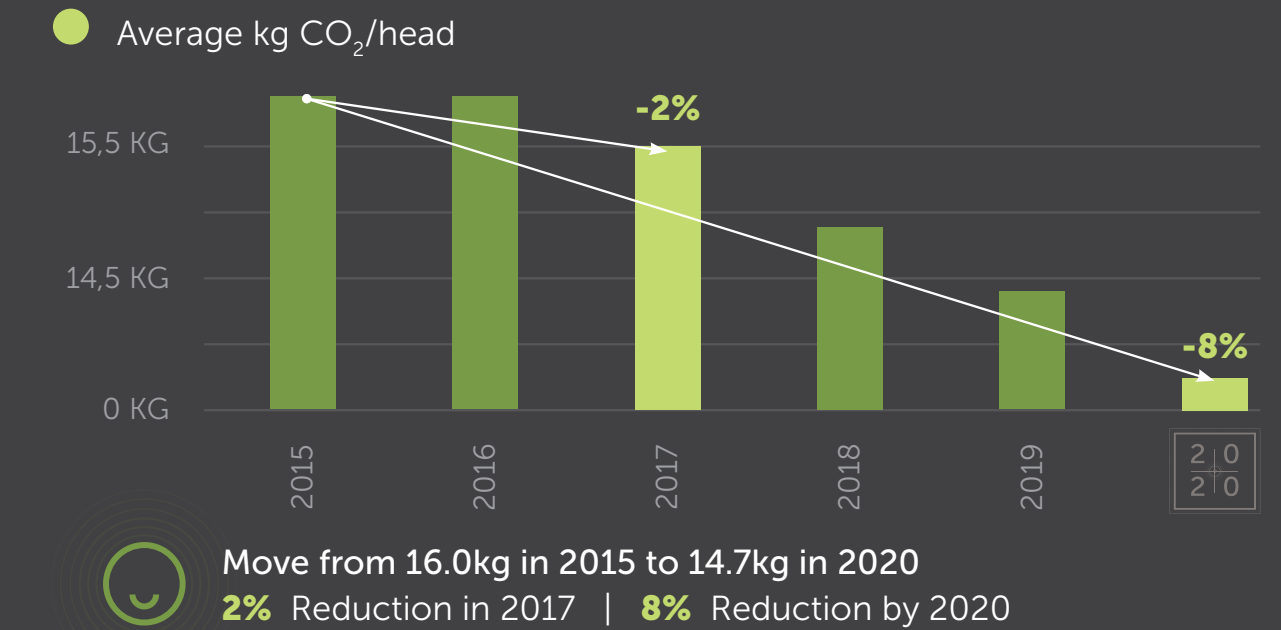
We are directly able to measure and manage our impact through the utilisation of the following sources:

- Grid-based electricity
- Generator power
- Vehicle fuel
- Other energy sources – heating and lighting fuels, gas, paraffin, wood and charcoal

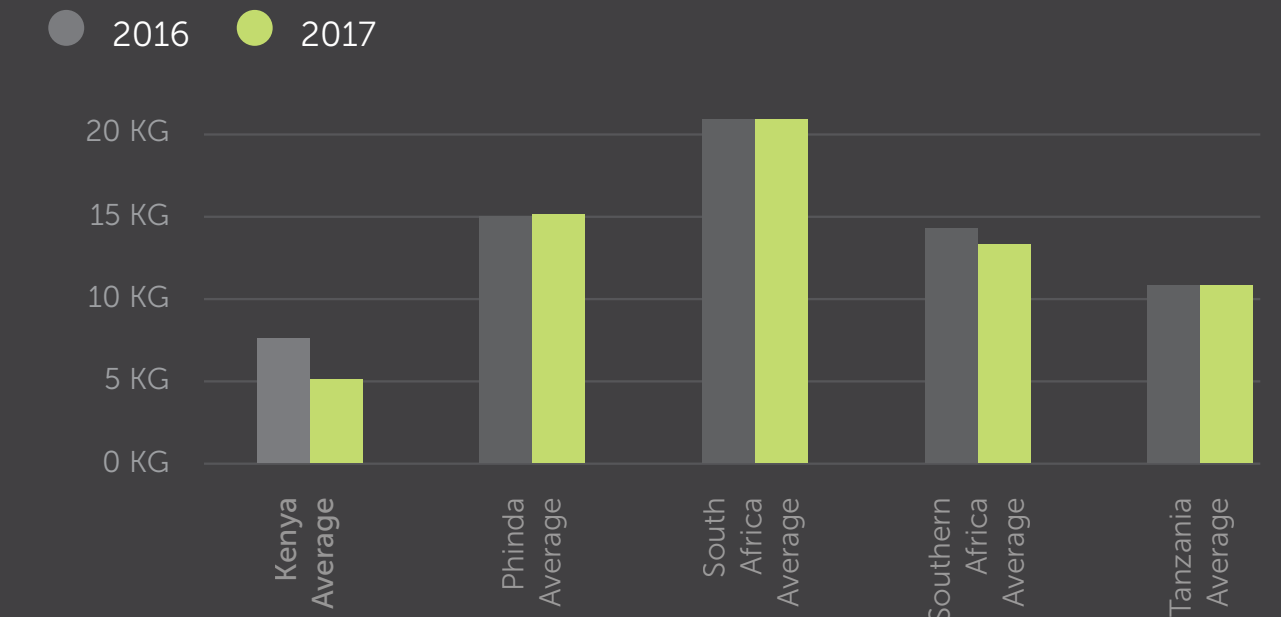
We are also aware of our indirect carbon footprint, which is more challenging for us to control. This refers to items and sources that our third party suppliers utilise to our benefit, such as the fuel used by the air transport company to bring guests to our lodges, as opposed to the fuel used by the vehicle collecting our guests from the airstrip, which is directly within our control.

Our direct carbon footprint is measured by calculating the average annual carbon kilogram(kg) per head, within our operations throughout the year. This metric is based on our operation’s maximum occupancy and staff count. The specific plans we have implemented and measured our success against are referenced in sections 1.1 - 1.3.

CARBON FOOTPRINT PER HEAD FORECAST TO 2020 INCLUDES ALL BUSINESS UNITS

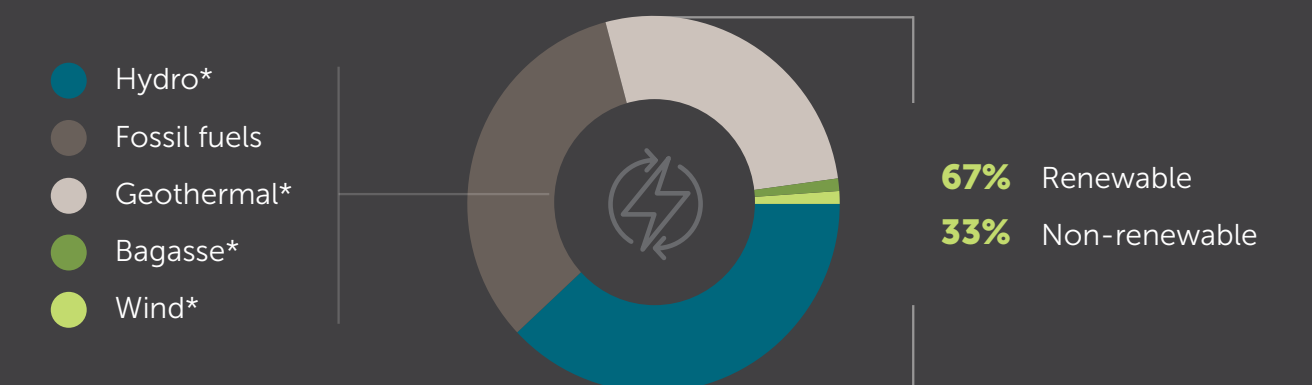


CO₂/HEAD REGIONAL COMPARISON 2016 TO 2017



Kenya drop is due to &Beyond Kichwa’s move to Kenyan energy grid, where 67% of the grid energy is renewable.

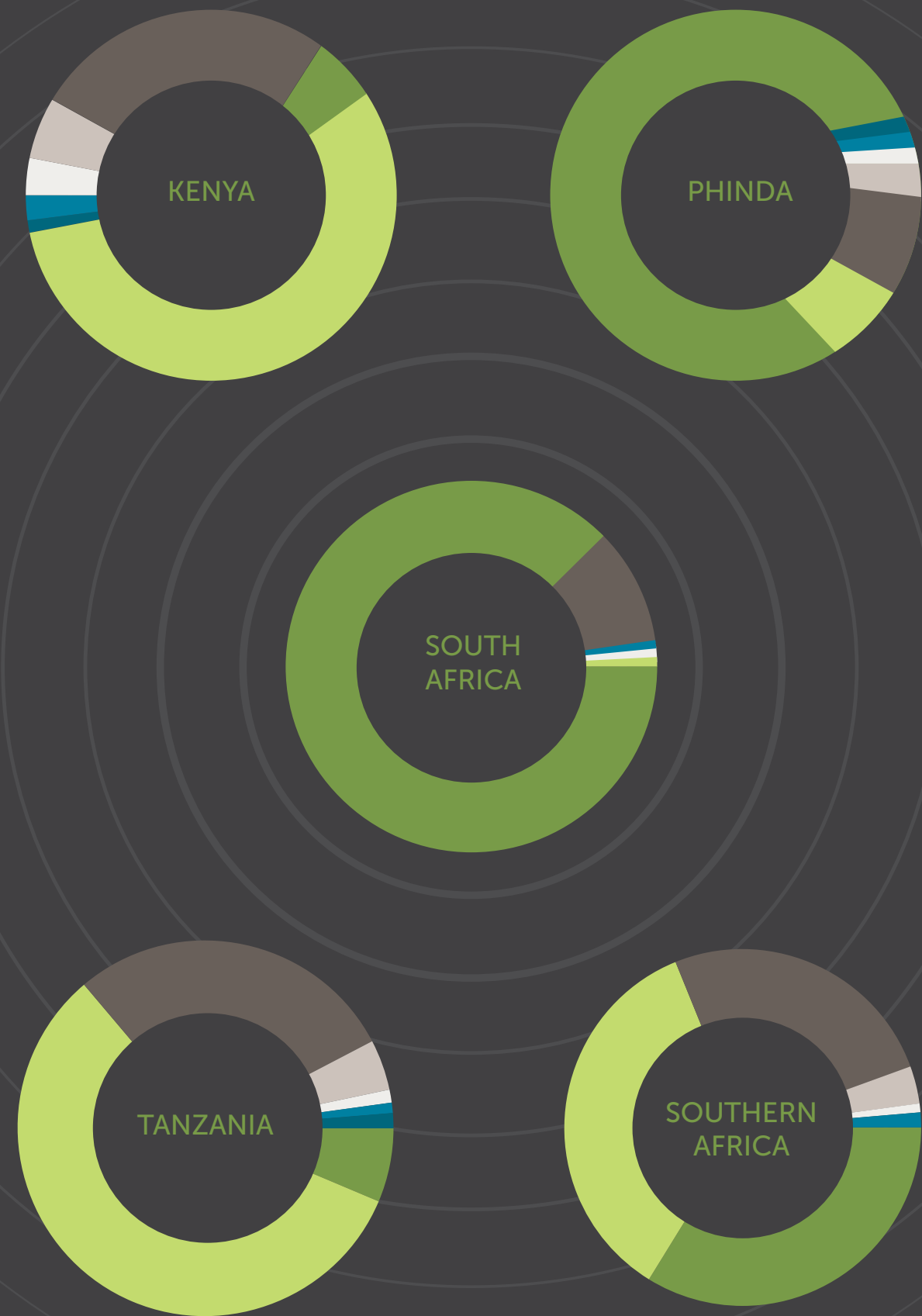
KENYAN ENERGY GRID BREAKDOWN:



*Renewable energy

Sources of CO₂ that we measure:

% BREAKDOWN OF CO₂ SOURCE PER REGION



- Generator petrol CO₂
- Paraffin CO₂
- Charcoal CO₂
- CO₂ actual
- Vehicle diesel CO₂
- Generator diesel CO₂
- Electricity CO₂



1.1 REDUCING RELIANCE ON NON-RENEWABLE ENERGY

Targeted ratio of 43% renewable to 57% non-renewable energy at all generator based lodges - , and a long term goal to ensure that 100% of these lodges run on solar power

The overall objective to reduce our non-renewable energy consumption, and replace or supplement it with renewable energy, drives us to continue to research and investigate the variety of renewable energy sources available in each area of our operations, such as wind, solar and wave energy.

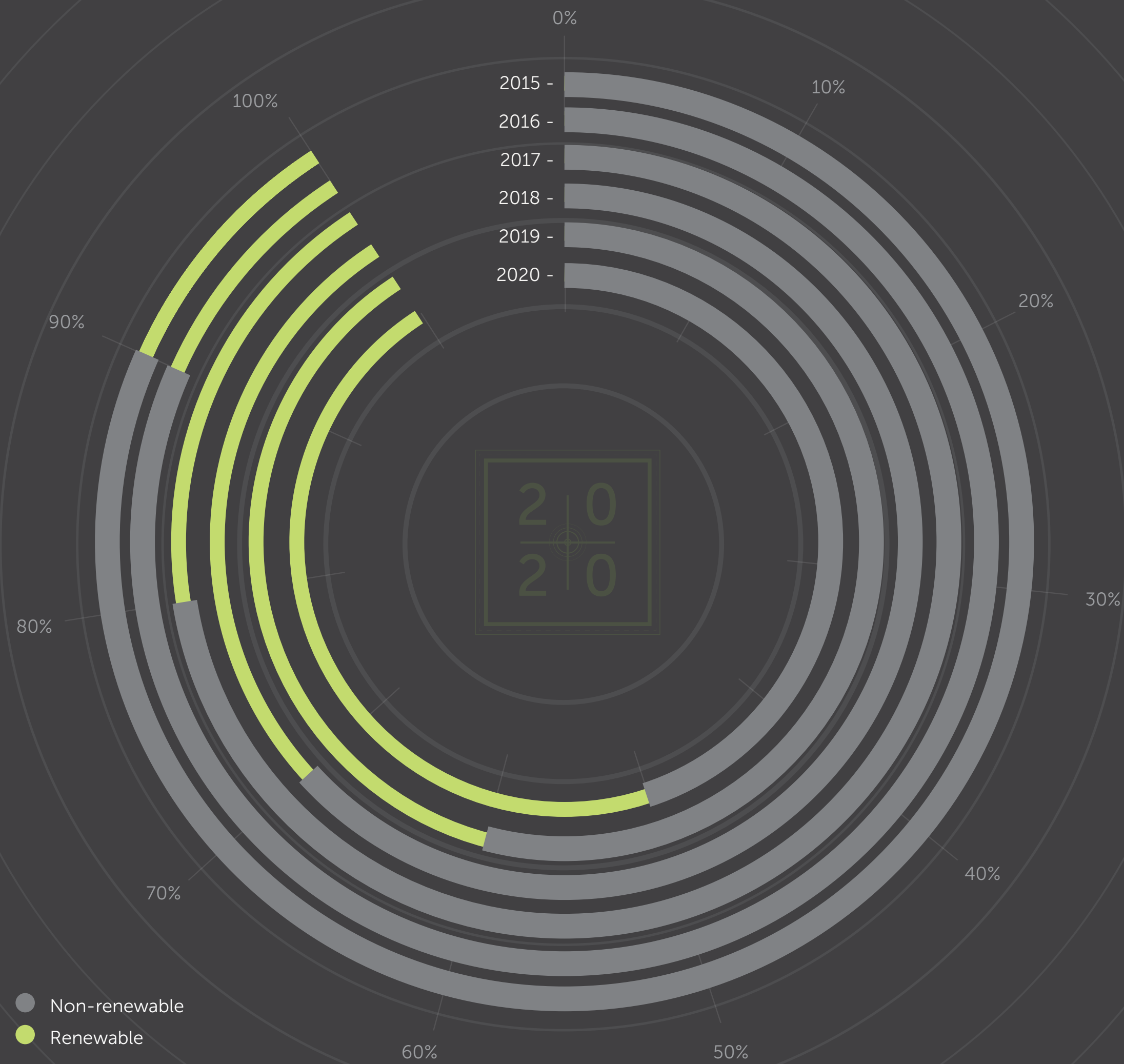
To date, the most viable and suitable solution has been to adopt solar energy as part of the overall energy solutions for our lodges and operations.

Since we have put this objective into place, we have implemented complete hybrid energy solutions, running on renewable energy sources at &Beyond Sandibe Okavango Safari Lodge and &Beyond Xaranna Okavango Delta Camp. Both lodges are part of a holistic approach that seeks to improve the ratio of renewable to non-renewable energy use throughout our portfolio.



RENEWABLE TO NON-RENEWABLE ENERGY RATIO:

Based on roll-out of solar plants at generator-based lodges



“We have a long term plan to convert one lodge per year to renewable energy, utilising all new projects and rebuilds as opportunities for testing, learning and expanding our renewable energy sources and lowering our carbon footprint in the process.”

JONATHAN BRAACK
Group Sustainability Manager

The steps we follow in our efforts to manage our impact and energy consumption are prioritised as follows:



LEARNINGS



- The high cost of implementing hybrid systems is a challenge and requires the investment of capital. However, once invested and implemented it does free up operational cash which would have been spent on generator fuel.
- Our efforts to reduce consumption are always aimed at where the impact would be the highest. For example, hot water generation requires a lot of energy, therefore, we continue to look for alternative solutions; such as solar thermal bulk hot water systems. &Beyond Kichwa Tembo Tented Camp, &Beyond Sandibe Okavango Delta Lodge and &Beyond Nxabega Okavango Tented Camp, have been equipped with these solar thermal bulk hot water systems. We are aiming to roll these out across all the lodges where we are installing hybrid energy systems.
- Smaller bulk hot water systems driven by energy efficient heat pumps are also being installed at &Beyond Phinda Private Game Reserve.

IMPACT

- &Beyond Sandibe Okavango Safari Lodge and &Beyond Xaranna Okavango Delta Camp both have fully operational hybrid energy solutions installed and in use, showing significant savings in non-renewable energy consumption. The installation of similar solutions at, &Beyond Nxabega Okavango Tented Camp, is scheduled for completion by the end of the 2018 financial year.
- Electrical equipment throughout our existing lodges is being replaced with more modern energy efficient options, such as inverter air-conditioning systems in guest rooms.
- All light bulbs are replaced with LED light bulbs wherever possible across our operations.
- Timers are installed on all heavy-use equipment to manage the energy consumption.
- We are currently testing a new energy management system at &Beyond Phinda Mountain Lodge, as part of a research project, in partnership with New Southern Energy and the University of Pretoria's Engineering Department. The findings and outcomes of this will be applied across other lodges and operations for further positive impact.



1.2 A DISCIPLINE OF MEASUREMENT THROUGH AUDITS

In order to make real progress in reducing the overall environmental impact of our lodges, and to create behavioural change that results in long-term benefits, we need to create a culture of measurement.

We ensure that focus is given to our sustainability objectives through regular audits with relevant targets and outcomes for delivery and the identification of further impact opportunities.

Many of the sustainability initiatives across the group, as well as the new projects we implement, are often a direct result of the outputs received from the audits performed. We are able to uncover what the real challenges are and acknowledge that opportunities are unique to each geographical location and lodge.

♻️Beyond has set up a system of annual audits to be done internally, with the more remote lodge audits taking place every 18 months. In addition, there are external audits conducted by the Botswana Tourism Organisation for our lodges in Botswana, as well as Kruger National Park audits for our lodges in ♻️Beyond Ngala Private Game Reserve.

The Tanzania National Environmental Management Council audits our lodges in Tanzania and the Eco Tourism Kenya team provides certification for our Kenyan lodges. Our goal is to have 100% of our lodges internally audited annually by the year 2020, with each lodge scoring above 65% for every audit completed.

IMPACT

- ♻️Beyond Ngala Safari Lodge has seen a steady increase year on year from a score of 81% to 93% in the audit done independently by the Kruger National Park over the last six years.

LEARNINGS



Implementing the findings of the audit is often logistically challenging. For example: The dynamics in the different countries where we operate hugely impact our ability to recycle and manage waste effectively. These initiatives are largely dependent on the recycling and waste management behaviour and infrastructure of the country and government structures that we are operating within.

“The internal sustainability audit process applied within ♻️Beyond is based on the United Nations World Tourism Organisation Sustainable Tourism Indicators, and the indicators advocated by the Global Sustainable Tourism Criteria.

PROF K MEARNS | (PhD Environmental Design and Management, Pr.Sci.Nat) Department of Environmental Sciences



STORY

Simangele Waste Company

A sustainability audit at ♻️Beyond Phinda Private Game Reserve identified the need for a local supplier to assist the reserve in recycling.

Although such a supplier had not existed before, the business opportunity was developed with young entrepreneur, Nick Botha.

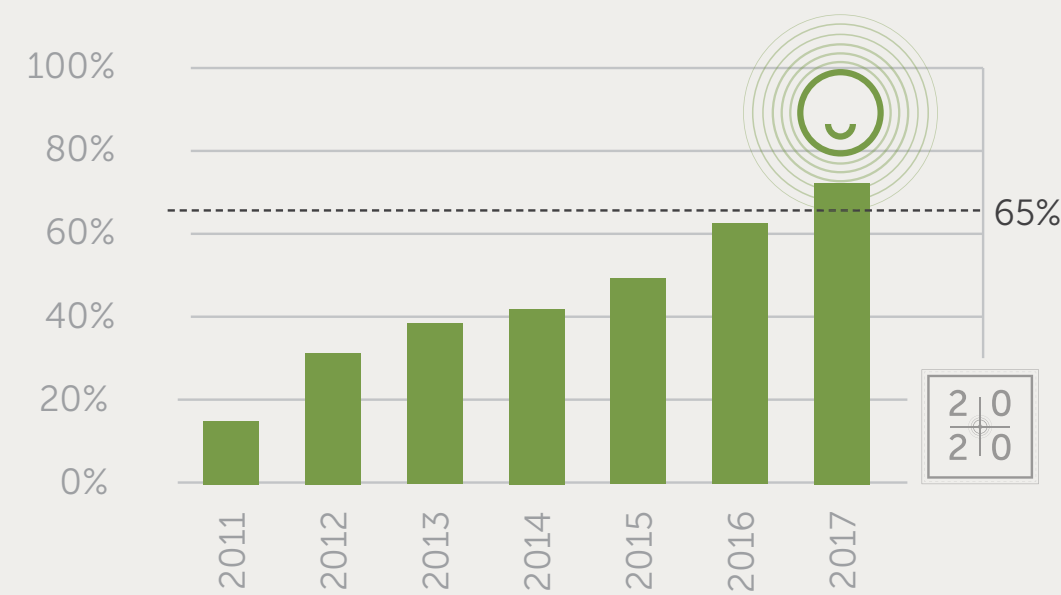
Through our partnership with the Africa Foundation, he assisted in setting up a business, renting space from a local community farmer, Mr Johnson Mlongo. The farmer was then assisted and upskilled to develop his pig farming business and the wet waste created by ♻️Beyond Phinda is supplied to his pigs to supplement their food via Simangele.

Mr Mlongo is now able to sell his pigs and make a profit from the pig farming business. Simangele Waste has since grown from strength to strength and now services roughly 27 schools in the community.

Our goal is to have 100% of our lodges audited annually by the year 2020, with each lodge scoring above 65% for every audit completed.

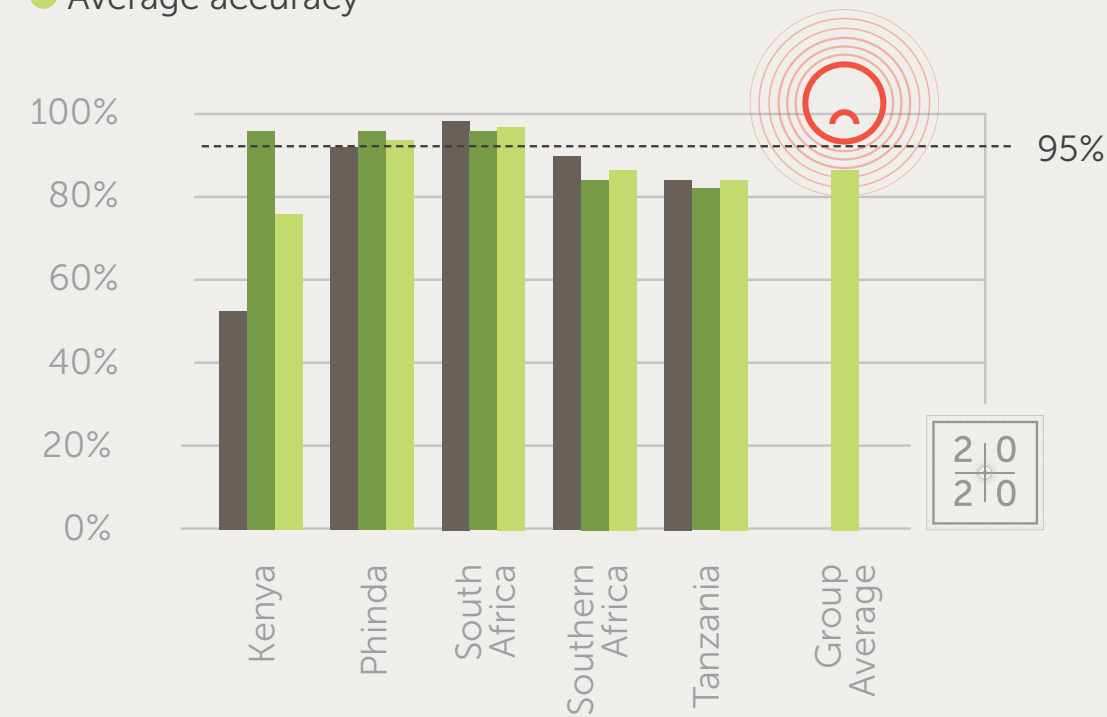
SUSTAINABILITY AUDIT SCORE

Each lodge is audited on elements consumed & social factors
Group average sustainability audit scores (2011 - 2017)



MANAGEMENT ACCOUNTS TO SUSTAINABILITY STATS ACCURACY ANALYSIS - 2017

● Generator accuracy
 ● Vehicle accuracy
 ● Average accuracy



The overarching methodology used to conduct our audits, utilises global best practice and is adapted to our own operating environment. The following elements and criteria are assessed through the audit process:

A) ASSESSMENT OF ELEMENTS CONSUMED:

Elements assessed:

- Water
- Fuel & oil
- Waste
- Gas
- Charcoal & wood
- Electricity
- Paper

Criteria assessed:

- Environmental impact and compliance
- Reduction initiatives
- Assessment of the recording process
- Assessment against targets

B) SOCIAL – PEOPLE, EMPLOYMENT, SOCIAL RESPONSIBILITY AND TRADE

Areas assessed:

- **Employment policy** – employee rights
- **Social responsibility** – social values in staff and community
- **Trade** – responsible and local procurement

STATS ACCURACY

Stats accuracy is used as a vehicle to drive the discipline of being responsible for our consumption and usage, resulting in a reduction in consumption and wastage of both non-renewable and renewable sources of energy.

We measure all our energy consumption from all fuels, including gas, paraffin, charcoal and electricity, as well as water consumption. We believe in the mantra of “you get what you inspect” and therefore focus on our consumption to drive a reduction in non-renewable and renewable sources of energy.

Our stats accuracy scores are important, as they verify the accuracy of our usage by reconciling the totals back to our monthly financial reporting.

The goal is for our lodges to deliver a 95% stats accuracy metric for the year 2020.

1.3 BUILDING FOR EFFICIENCY

By 2020 all new builds will have been signed off against a sustainability checklist by the Sustainability Manager.

The business has committed to building for efficiency as and when we have the opportunity to build a new lodge or rebuild part of an existing lodge and operation.

Building for efficiency is about ensuring we have set up a process, whereby the build and design project management of the construction includes a clear checklist of sustainable, responsible and environmentally thought through solutions, rather than the standard traditional sources of energy supply and consumption.

Our goal is to ensure that all new lodge projects utilise renewable energy sources and sustainable water practices, such as on-site bottling plants and sewage water systems. In order to do this, a robust checklist of mandatory sustainable considerations will be included in all projects pertaining to the building of new and existing lodge improvements.



02 SUSTAINABLE USE OF WATER

2.1 REDUCE WATER USAGE FROM SOURCE

While we acknowledge that our business is built on luxury travel, we are committed to the use of renewable resources that extends not only to the use of energy but also to water.

Our aim is to constrain water use at our lodges to a maximum of 500l (132 gallons) per head, a figure which we calculated using a combination of external research and internal investigations to determine responsible usage for our high-end consumers.

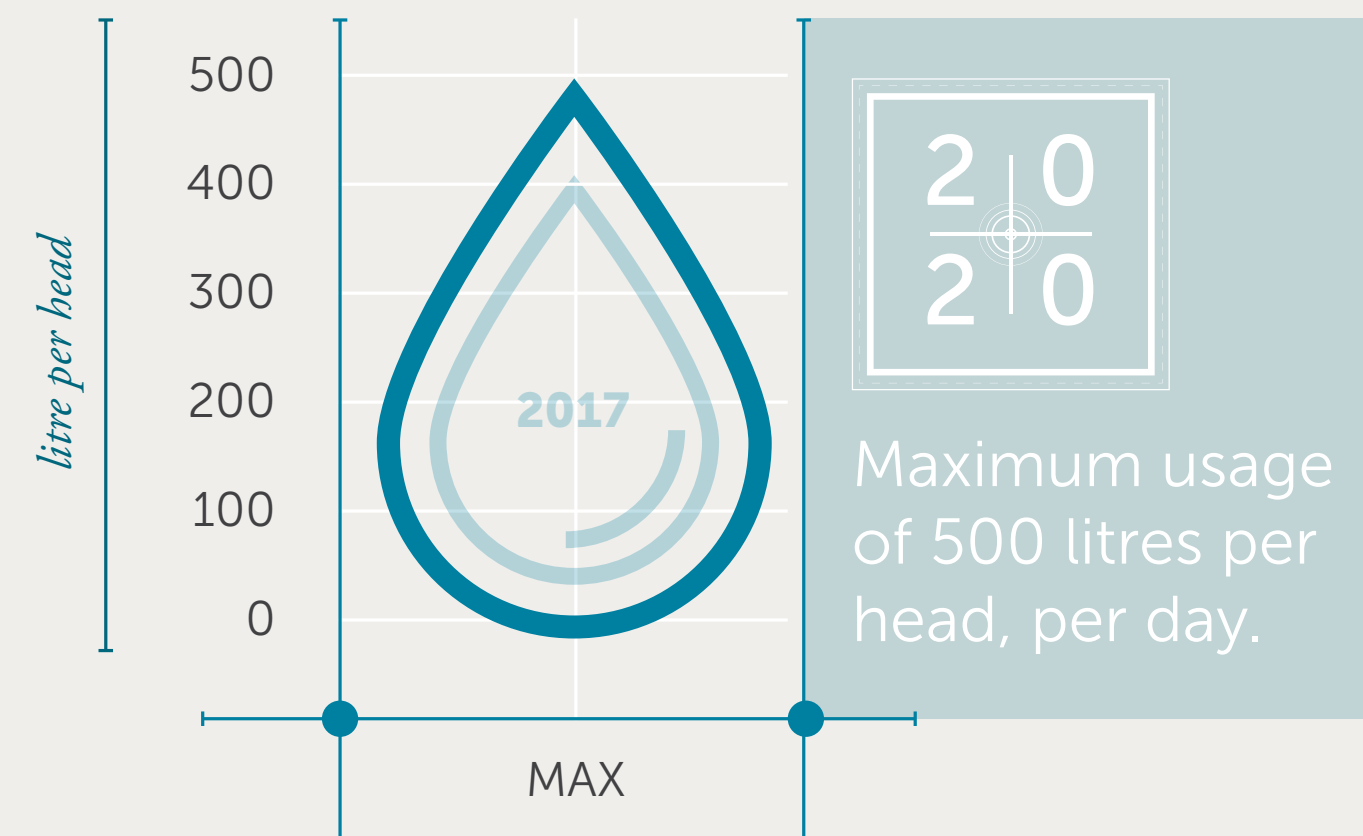
Water is our earth's most precious resource and most of the earth's supply either consists of the salt water in our oceans or is frozen in ice caps and glaciers. Only 1% of the earth's water is reachable and suitable for human consumption, making this a very limited resource.

The environmental impact of extracting and processing water from natural sources and the energy required to extract and purify is high. Therefore, reducing our consumption as a group remains a critical focus area for the business and the industry.

Beyond monitors the usage of water per lodge very carefully by applying a per head usage metric across the group, which includes both staff and guests within every operation.

Although we do work to a maximum water consumption constraint, our primary concern is to ensure that our extraction process and volumes do not exceed the capacity of the relevant water source or cause any further damage to the water source or the ecosystems dependent on that source of water.

Our aim is to constrain water use at our lodges to a maximum of 500l (132 gallons) per head



WHAT WE DO:

1. We monitor the bulk usage at all lodges
2. At some lodges, we analyse the breakdown of the total consumption across laundry, staff, guest/room and cooking, so that we can understand where our consumption drivers are, and how best to manage or improve these.
3. We recycle waste water.
(*refer to infographic following the next page)



2.2 RE-USE OF WATER AND EFFECTIVE WATER MANAGEMENT



Clean water to start



Grey water (bath, laundry) and black water (sewage) go into an above ground waste water processing plant.



Treated to agricultural quality water output, which allows us to either:

- a. Dispose of it safely
- b. Reuse as drinking water for animals or watering gardens
- c. To set us up for our next step in the longer-term plan to recycle waste water

Our Vision 2020 is to ensure that 57% of our lodges have above ground waste water treatment plants.

The earth's natural water cycle has been recycling and reusing water for millions of years; however, human consumption and use of water requires technology to help speed up the natural process of recycling and reusing water.

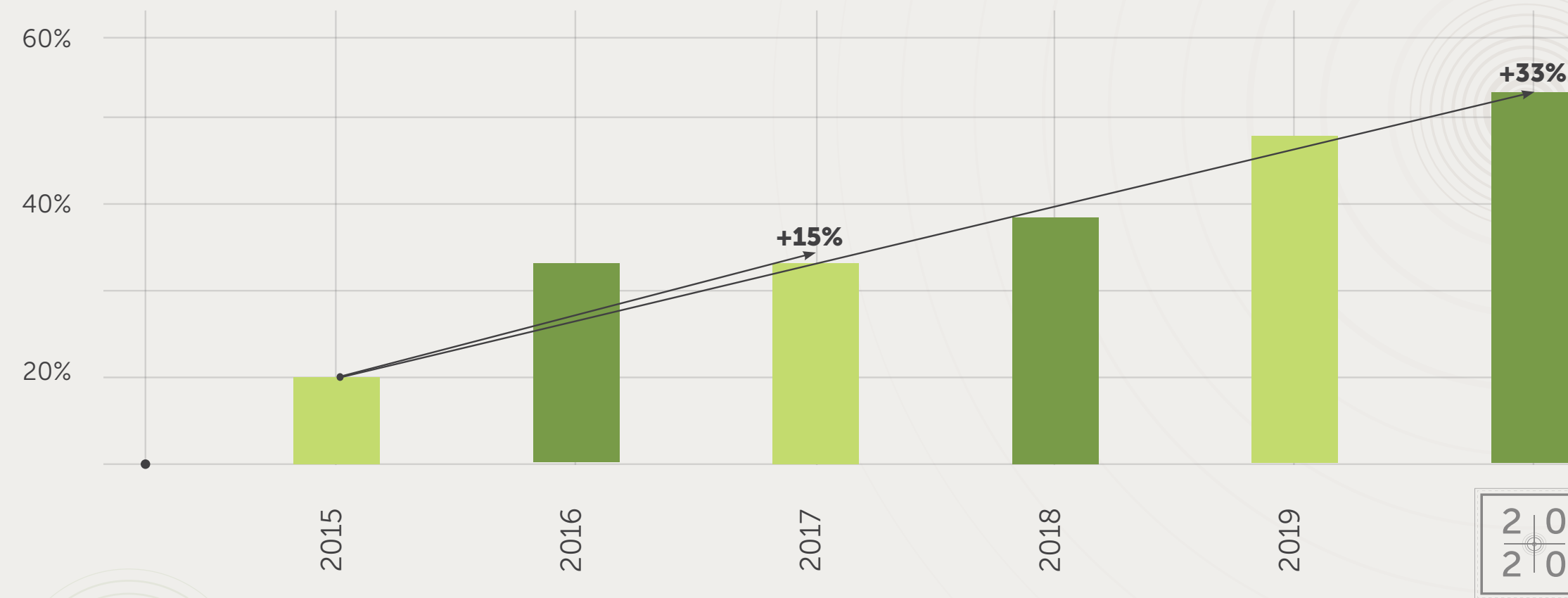
Being more water efficient, and managing our water usage, requires us to continuously look for areas of improvement and enhancement, such as the implementation of above ground waste water treatment plants

at 57% of our lodge portfolio by the year 2020. Above ground waste water treatment plants work on an accelerated aerobic and anaerobic digestion process that is environmentally friendly.

“We are continuously exploring waste water and sewage water treatment solutions across our regions to ensure we are operating in an environmentally friendly and responsible way across all areas of our business.”

JONATHAN BRAACK | Group Sustainability Manager

% OF LODGES WITH ADVANCED WATER TREATMENT PLANTS



Move from 20% in 2015 to 53% in 2020
15% Increase in 2017 | **33%** Increase by 2020

03 ZERO PLASTIC WATER BOTTLES

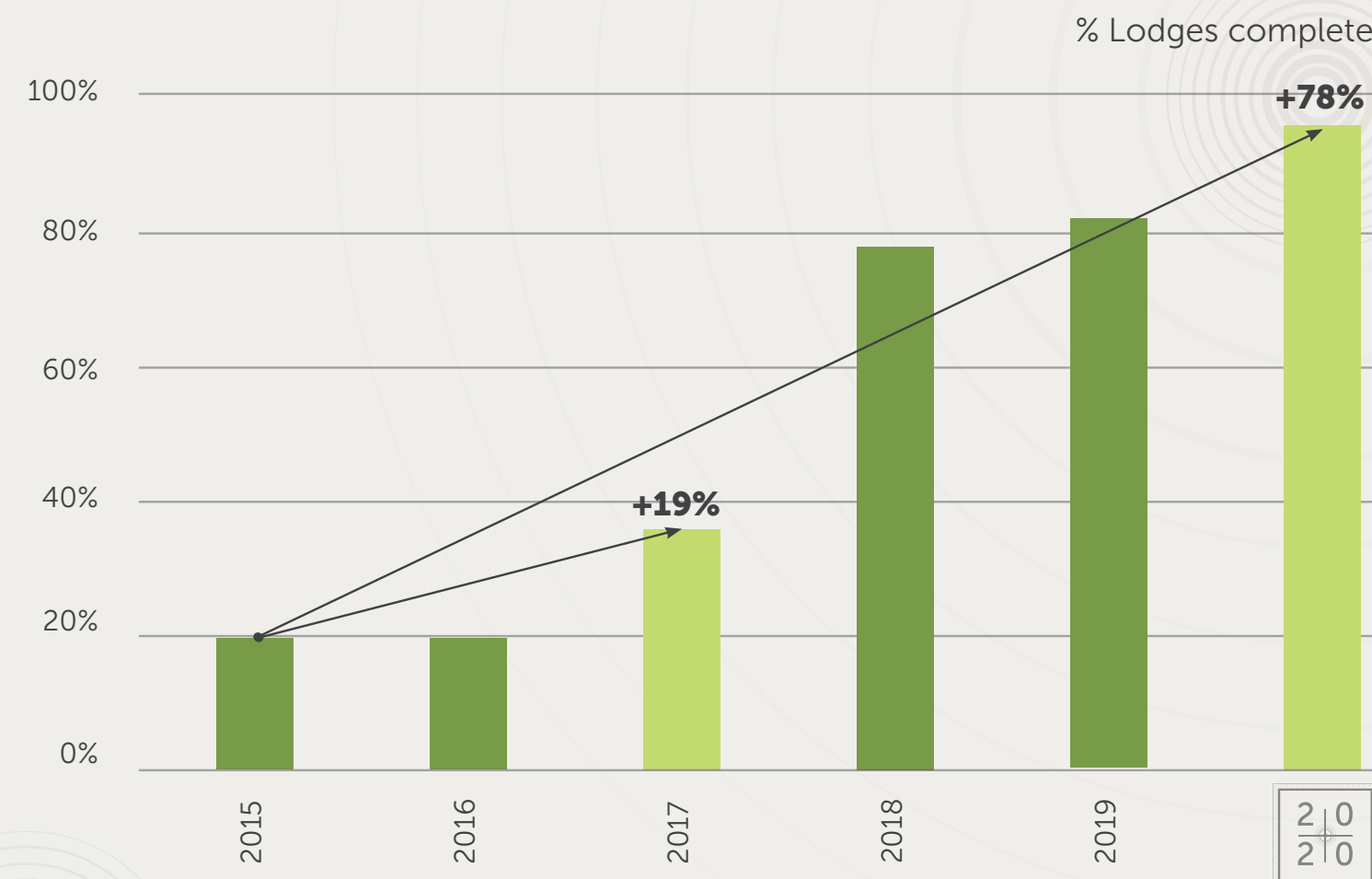
3.1 INSTALLATION OF BOTTLING PLANTS AT 100% OF &BEYOND LODGES

Our target is to reduce the number of plastic bottles utilised by the group by 90%.

Our aim to reduce the use of plastic across our operations is delivered through our bottling plant initiative, where we are bottling our own purified water in recyclable glass bottles at each lodge, and at some central offices, to further reduce the impact and usage of plastic.

The first glass water bottling plant was implemented at &Beyond Phinda Private Game Reserve in 2016 and, since then, we have successfully implemented and duplicated this project across nearly 50% of our lodges. Our aim is for 100% of our lodges to have their own glass bottling plants and to reduce the number of plastic bottles used in the group by 90% by 2020.

ROLL OUT OF LODGE BASED WATER BOTTLING PLANTS AS PART OF THE 'ZERO-PLASTIC' INITIATIVE



Move from 20% in 2015 to 98% in 2020
19% Increase in 2017 | **78%** Increase by 2020

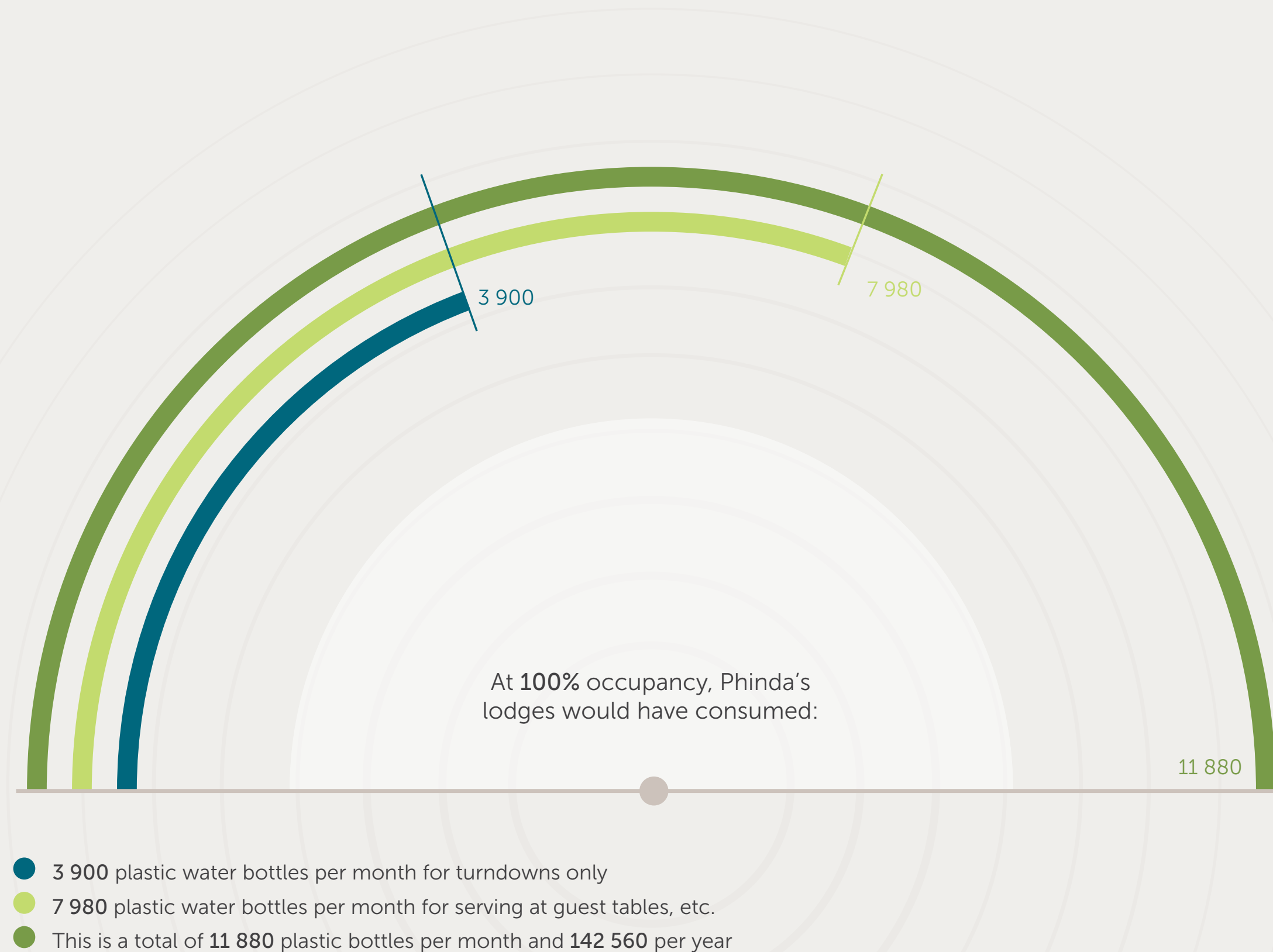


&BEYOND PHINDA PRIVATE GAME RESERVE

In the past, mineral water was brought into the reserve from Nelspruit. However, the new water bottling system allows &Beyond Phinda to bottle its own purified mineral water, in stylish glass bottles. Plastic bottles are no longer used, thereby reducing waste and allowing the lodges to recycle the glass bottles.

By bottling water on site and recycling the glass, the Phinda team now saves:

643 kg (1 418 lb) of CO₂ per month (7 716 kg or 17 011 lb/year) - this is the carbon footprint of the delivery truck that was transporting water monthly from Nelspruit to Phinda



IMPACT

Prior to the installation of the water bottling plant at the end of 2016, &Beyond Ngorongoro Crater Lodge used approximately 9 800 plastic bottles per month. Since the plant has been in operation, the use of plastic bottles has decreased to zero, with only glass bottles now used at the lodge.

FAST FACT

The following lodges have their own bottling plants:

ACHIEVED BY 2016:

- All lodges at &Beyond Phinda Private Game Reserve
- &Beyond Ngala Tented Camp
- &Beyond Kichwa Tembo Tented Camp

FOCUS IN 2017:

- &Beyond Ngorongoro Crater Lodge

LEARNINGS

We have a very specific challenge in the Okavango Delta, which has a high tannin content in the water. This creates some difficulties in terms of the purification process. Among the options we are exploring is a micro filter process, which is a highly energy efficient process of purification, or the reverse osmosis process. Due to our energy reduction goal and strategy, we would ideally prefer to utilise a more energy efficient process, therefore we are carrying out research and testing before making a final decision.

3.2 MAKING USE OF REGIONAL RECYCLING INITIATIVES

IMPACT

In Tanzania, we have access to two kinds of glass recycling options, both of which are based in Arusha. Whenever possible, most glass bottles are returned to the suppliers of the beverages in order to reuse them for their original purpose. We also work with a company called Shanga, who recycle the glass to produce new glassware for selling onwards.

Our portfolio of &Beyond lodges utilises a vast quantity of glass goods, particularly in the form of beverage bottles (spirits, wine, beer and soda). Wherever possible, most glass bottles are returned to the suppliers of the beverages in order to reuse them for their original purpose.

In Tanzania, we have access to two glass recycling suppliers, based in Arusha, who re-use the glass we supply to create beautiful glassware. One of which, Shanga, is renowned world-wide for its exceptional glassware, and who we commission for a range of bespoke glasses for &Beyond Mnemba, &Beyond Grumeti and &Beyond Lake Manyara.

Our biggest challenge regarding recycling glass bottles comes in the form of green wine bottles, an item which forms a major part of our glass consumption; as this is the popular choice for white wine makers. Our recycling suppliers do not accept this form of glass as there isn't a demand in the market to produce recycled glassware in this colour. We have been consulting with wine makers regarding this challenge, and a few estates have started bottling their wines in clear glass bottles.

Our other challenge comes in the form of the logistics in recycling the glass we cannot send to our suppliers. For example, the nearest recycling plant in Tanzania, is in Dar es Salaam, and due to the remote destinations of our lodges in Tanzania, the cost of getting glass to the city (approx. 10-12 hour drive) is prohibiting.



STORY



Shanga company – Tanzania recycling

Shanga is a successful social enterprise which employs people with disabilities to create unique, high-quality, handmade jewellery, glassware and homeware using recycled materials. These products are sold in Tanzania and all over the world, with profits being reinvested back into development of new products and further employment of disabled people.

Shanga was founded in 2007 when local resident, Saskia Rechsteiner, made a handful of fabric necklaces for a Christmas Fair in Arusha, Tanzania. Combining local fabric with some beads and her sons' marbles, she created a unique necklace that sold out within hours. The days after the fair were busy - orders for the necklaces came in from safari companies, gift shops and even people who wanted to export them to Japan and Australia.

Saskia saw an opportunity to generate extra income for a local deaf lady she knew and together they started producing the necklaces to sell from Saskia's backyard. Demand for the necklace grew and soon the first Shanga Workshop was established. The Shanga range of products was expanded, utilising recycled and sustainable materials where possible, and the project was opened for people to come and meet the inspiring disabled staff and purchase products on site.

Over the years Shanga has grown to employ more than 70 people with a wide range of disabilities to make creative products including weaving, glass blowing beading, paper making and metal work, using recycled materials wherever possible.

“We are currently living through the 6th major extinction spasm, which is largely driven by human activities”

LES MIKE PACKER and DAVID MACDONALD

CARE OF THE **WILDLIFE**





CARE OF THE WILDLIFE

01 | PROTECTION OF ENDANGERED SPECIES BY FOCUSING ON AT LEAST 3 ENDANGERED SPECIES:

- 1.1 Rhino
- 1.2 Suni & Ader's duiker
- 1.3 Cheetah
- 1.4 Turtles

02 | ACTIVE MANAGEMENT OF THE WILDLIFE POPULATION TO MAINTAIN BIODIVERSITY, WHERE WE HAVE FULL CONTROL OF THE LAND BY:

- 2.1 Wildlife conservation management
- 2.2 Land management with removal of evasive weeds and fire plans

03 | SUPPORTING WILDLIFE CONSERVATION EDUCATION BY:

- 3.1 50 conservation lessons per lodge per year

INTRODUCTION

&Beyond has successfully developed a sustainable conservation model through our integrated approach of Care of the Land, Care of the Wildlife and Care of the People. The shared values approach that &Beyond has taken lies at the core of all our operations. The funds generated through tourism allow us to protect the land and wildlife, thereby maintaining biodiversity.

In line with &Beyond's business strategy, our goals for Care of the Wildlife are as follows:

- 1 To be actively engaged in the protection of at least three endangered species at any given time.
- 2 Where we have full control of the land, to actively manage the land and wildlife population to maintain biodiversity.
- 3 To support conservation education through affording at least 50 people from rural communities a conservation lesson per lodge each year.

PROBLEM

The exponential growth rate of the human population globally is placing increasing pressure on existing ecosystems, leading to the escalating degradation of land and the extinction of species.

SOLUTION

&Beyond's Care of the Wildlife strategy focusses on the preservation of endangered species through conservation (both of the species and the land on which they exist), translocations and breeding programs. Endangered species are a good indicator of the health of an ecosystem and, if you can secure them, by definition you can also secure biodiversity.

IMPACT

With &Beyond Phinda Private Game Reserve as its flagship project, and through 25 years of knowledge, learning and experience in conservation; &Beyond has impacted the maintenance and expansion of biodiversity in South Africa, as well as other countries in Africa, South Asia and, more recently, South America.



LES CARLISLE'S STORY

A LIFETIME DEDICATED TO CONSERVING WILDLIFE

Hired in 1991 as &Beyond's second official employee, Les Carlisle recently celebrated his own personal milestone of #25yearsofandBeyond.

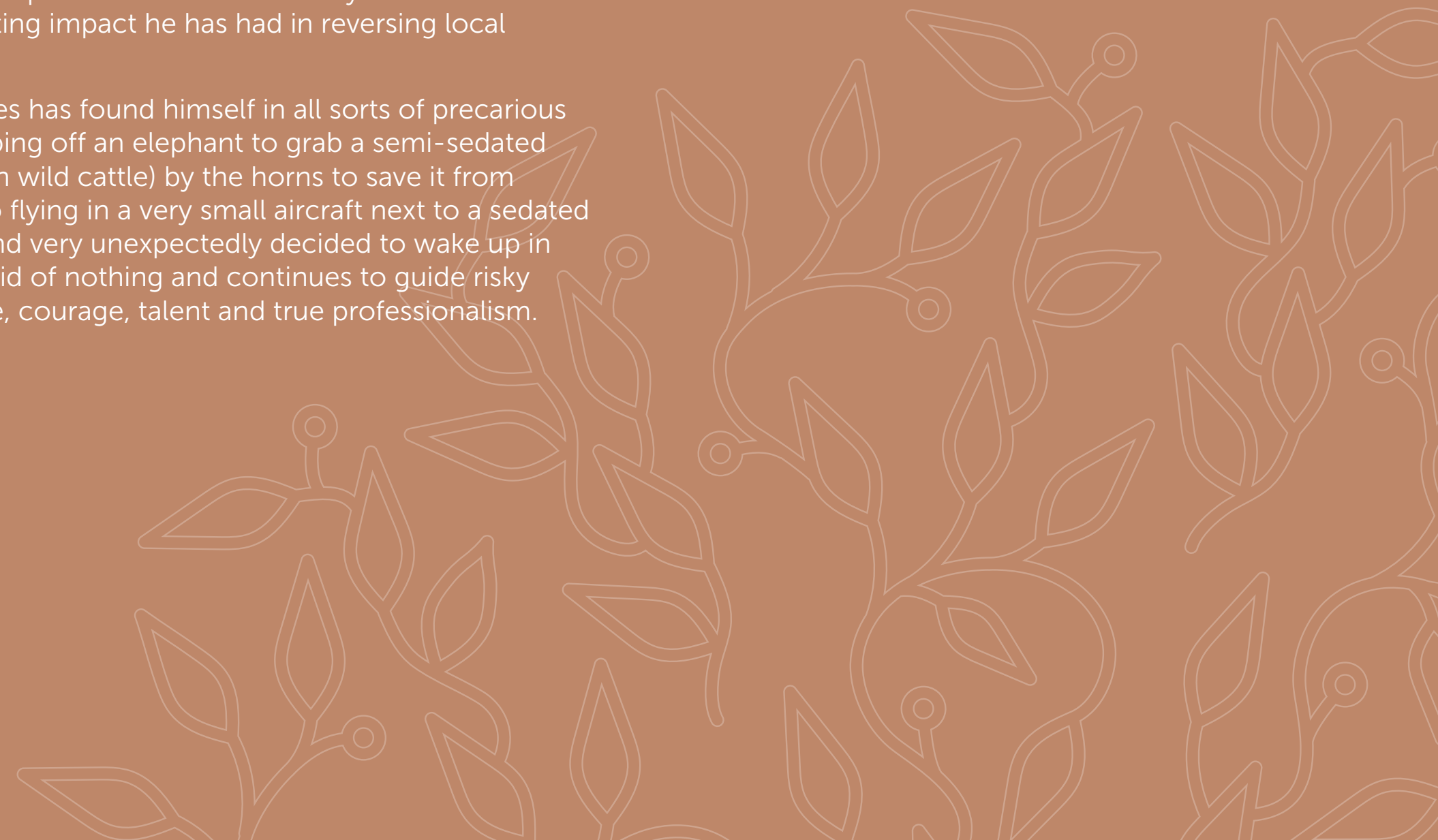
This enthusiastic, energetic and infectious positive man has dedicated a quarter of a century to making a huge and meaningful difference to conservation all around the world.

With an endless string of worthy accolades and accreditations to his name, as well as an impressive list of conservation firsts, many of which we are proud to say have been accomplished during his time at &Beyond, Les' lifelong focus has always been the preservation of wildlife.

His most recent impact has been his commitment to the translocation of rhino from South Africa to Botswana. His tireless work in finding the most effective and efficient way to move these

animals has been exceptional. Other noteworthy achievements have been in the lasting impact he has had in reversing local extinctions in India.

Through his work, Les has found himself in all sorts of precarious positions, from jumping off an elephant to grab a semi-sedated gaur (a type of Indian wild cattle) by the horns to save it from falling into a ditch to flying in a very small aircraft next to a sedated lion that suddenly and very unexpectedly decided to wake up in mid-flight. He is afraid of nothing and continues to guide risky operations with ease, courage, talent and true professionalism.



01 PROTECTION OF ENDANGERED SPECIES

As a pioneer in responsible sustainable tourism, &Beyond's model of restoring and conserving regional biodiversity has often required animal relocations and reintroductions. In addition to this, a strong foundation of research and monitoring has allowed us to impact a number of species that are threatened or endangered.

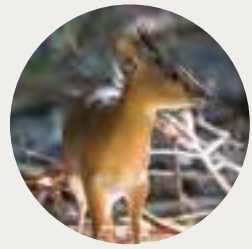
To a large extent, the species which we are actively protecting have been selected based on the severity of the threat that they are facing, as well as location.

WHICH SPECIES?



1.1 RHINO

- Active management process on &Beyond reserves
- Translocations to reduce the risk of the extinction of the species



1.2 ADER'S DUIKER AND SUNI ANTELOPE

- Protection of Ader's duiker at &Beyond Mnemba Island to reduce the risk of the local extinction of the species
- Active protection of suni to reverse local extinctions



1.3 CHEETAH

- Active management of other predator numbers in favour of cheetah to maximise the production of a secured population at &Beyond Phinda Private Game Reserve



1.4 TURTLES

- Protection of two turtle species through the securing of nest sites and the continuous recording of hatchlings



FAST FACT



In 2006, a new species of gecko was discovered by Miles Paul at &Beyond Sossusvlei Desert Lodge. Professor Bill Branch, renowned reptile taxonomist and Curator of Herpetology at Bayworld in Port Elizabeth, was asked to identify it. In 2013 this discovery was officially published in the Harvard Journal and named *Pachydactylus etultra* - 'et' meaning 'and' and 'ultra' meaning 'beyond'!

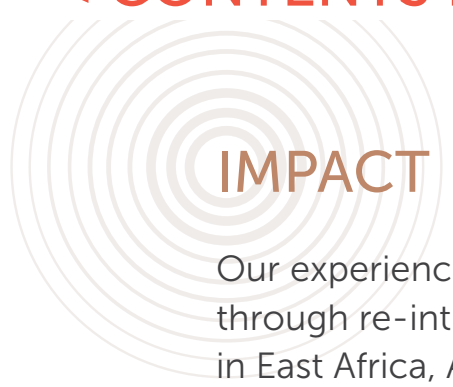
STORY



The Phinda rain frog

NOT ONLY HAS OUR TEAM BEEN PROTECTING, BUT DISCOVERING TOO

In 2017, &Beyond Phinda once again made its mark in the naturalist world with the discovery of a new frog species on the reserve. &Beyond Specialist Guide, Daryl Dell, noticed the little amphibian's unusual call, and after following its sound, he found the frog and photographed it. The photo was sent off for identification, and the discovery of a new species was made official in 2017. To honour Daryl's involvement, the new species, *Breviceps carruthersi*, has been given the common name of the Phinda rain frog.



Our experience and work in reversing local extinctions of species through re-introductions has been recognised and has had an impact in East Africa, Asia and South America as follows:

ASIA

TRANSLOCATIONS

In partnership with Taj Safaris, &Beyond was at the forefront of a ground-breaking translocation of 50 gaur (Indian wild cattle) to restore the species at Bandhavgarh National Park, where it had become locally extinct. This was the first successful mass translocation of gaur ever attempted in India.

The five years of engagement and training that took place between &Beyond and Indian wildlife authorities during the gaur translocation project have now resulted in the translocation of hundreds more heads of Indian wildlife - 40 nilgai, 12 tigers, 50 black buck, 33 barasingha and 7 swamp deer.

AFRICA

LION

Meticulous wildlife management practices at &Beyond Phinda Private Game Reserve have resulted in one of the broadest gene pools for lion, in South Africa. This genetic strength means the animals are ideal for reintroduction to new areas, where new lion populations need to be created.

SUNI

&Beyond has been responsible for the first breeding populations of suni and Ader's duiker to be established in Zanzibar.

&Beyond's breeding programme for suni antelope at &Beyond Mnemba Island has been so successful that it has allowed for the translocation of 250 suni from the island to the Jozani Forest Reserve on Zanzibar Island.

SOUTH AMERICA

&Beyond Group Conservation Manager, Les Carlisle, was invited by Tompkins Conservation to advise on the reintroduction of wildlife, particularly the jaguar, in Argentina's Ibera Wetland.



1.1 RHINO

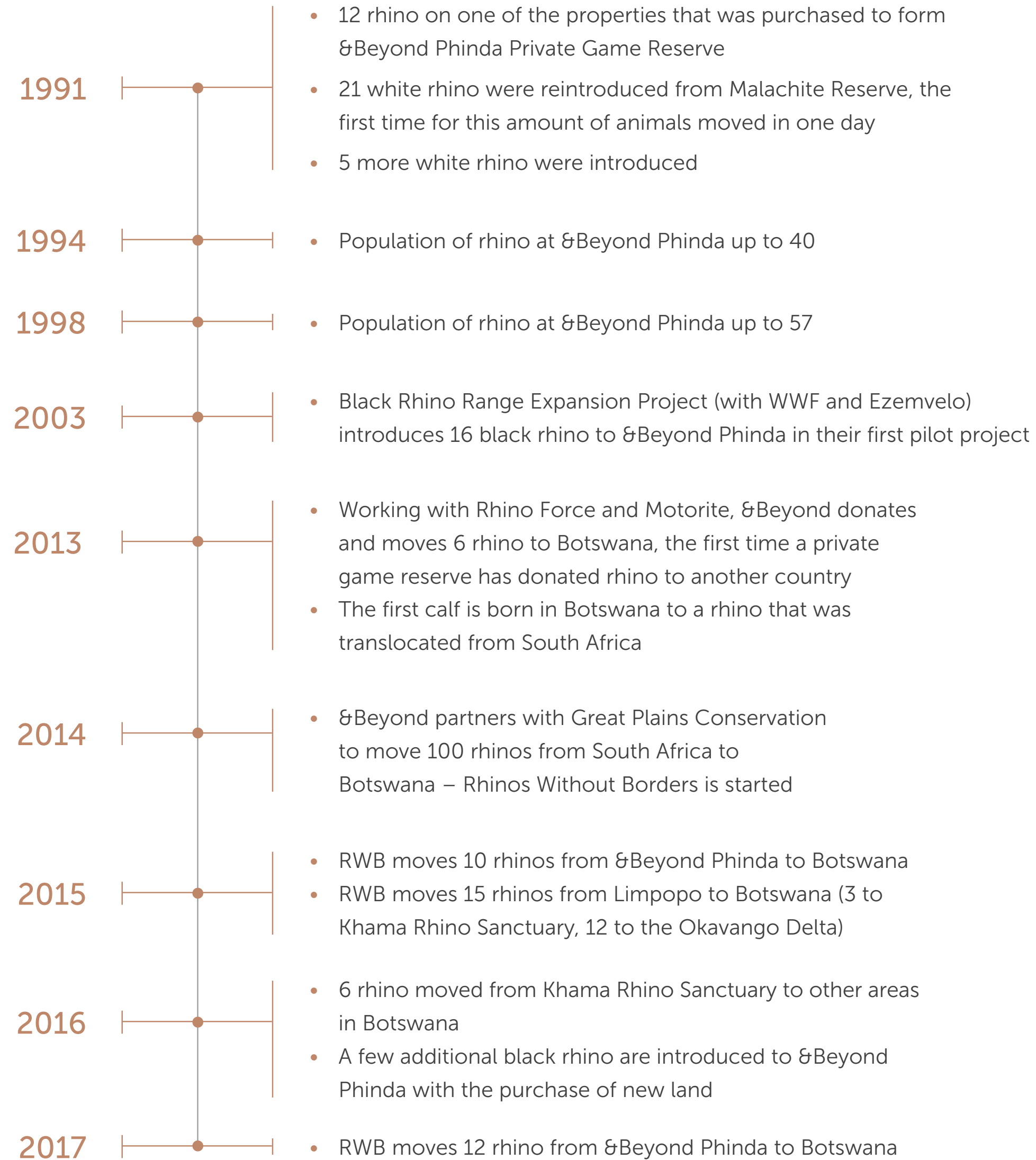
PROBLEM

- Poaching is at an all-time high throughout Africa and the illegal demand for rhino horn continues to escalate
- In South Africa, rhino are being killed at the rate of one every eight hours. Since 2008, 6 102 rhinos have been poached in South Africa
- We have reached the tipping point where the number of rhino lost to poachers is higher than the rate at which the present rhino population can breed
- Unless we act now to stem the tide, extinction will be the result

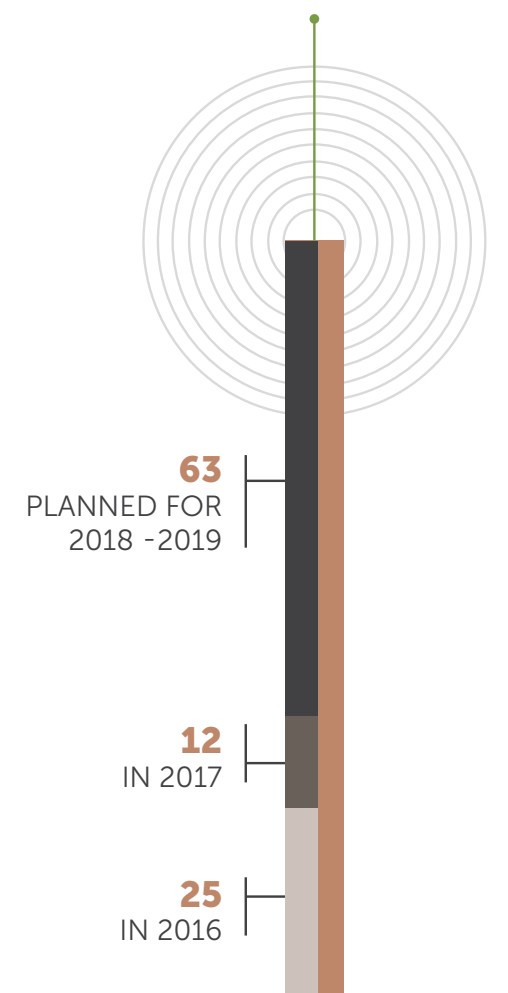
SOLUTION

- Move 100 rhinos from the high risk environment in South Africa to the comparative safety of Botswana through Rhinos Without Borders
- To support rhino conservation and create additional rhino populations in South Africa in partnership with the WWF - Black Rhino Range Expansion Project
- Protection and management of rhino through the Phinda Rhino Management Plan:
 1. White rhino management may include a de-horning program and sustainable off-takes to maintain an optimal population.
 2. Black rhino management and reporting is undertaken in accordance with the Black Rhino Range Expansion Project.

Rhino story



RWB MOVE 100 RHINO





PHINDA RHINO

	<p>VISION 2020</p>	<ul style="list-style-type: none"> • Translocate 100 rhino 	<ul style="list-style-type: none"> • Support BREPP with further translocations 	<ul style="list-style-type: none"> • Continue to notch and dehorn / trim rhino horns • Increase security through the use of digital systems • Regular deception testing for all security staff
	<p>FY2017 ACHIEVEMENTS</p>	<ul style="list-style-type: none"> • 2016: 25 rhino moved • 2017: 12 rhino moved • 2018: 60 rhino planned to be moved 	<ul style="list-style-type: none"> • 4 rhino born at 8Beyond Phinda are translocated to a new BRREP site. 	<ul style="list-style-type: none"> • 2 male black rhino donated to a nearby Zululand Private Reserve to establish a new population. • New black rhino introduced for genetic diversification • All black and white rhino dehorned • 10 rhino notched to enable identification and monitoring
	<p>LEARNINGS</p>	<ul style="list-style-type: none"> • Rhinos Without Borders sees private companies working with the governments of two countries to benefit conservation. • Rhinos Without Borders serves as a success story to stimulate new projects. While it is true that rhino conservation faces critical challenges, we aim to stimulate the debate and believe conservation can only benefit if we all work together. 	<ul style="list-style-type: none"> • The success of the project creates awareness that private sector companies can have a marked impact on conservation issues by working with government. Conservation is a shared responsibility that does not have to rest in governments' hands alone. 	<ul style="list-style-type: none"> • Dehorning has dramatically decreased the risk to rhino at the reserve. The dehorning process and impact thereof is being monitored • Income from rhino sales is invested in the enormous costs of security. Potential donor fatigue means we need to find a sustainable source of income to continue to manage and protect rhino • Security is a major concern – close proximity to Mozambique and the Maputo market • Numerous heavily populated communities with high unemployment close to the reserve • Corrupt and inefficient police and legal system

FAST FACT



TO DATE, 8BEYOND PHINDA HAS ONLY LOST SEVEN RHINO TO POACHING



GIVING LIFE AND HOPE
THROUGH **DE-HORNING**

While we support every initiative to safeguard the future of the species anywhere in Africa, we believe that it is crucial to implement local solutions to local problems in each part of the continent affected by poaching.

A vital part of this is ensuring the preservation of a core population of rhino in South Africa. To this end, we have invested heavily in stringent security measures at all our reserves in the country. However, in response to increased pressure from poachers and as part of our strategy to preserve our rhino numbers, the time had come for drastic measures, and in 2016 we made a necessary decision to de-horn all adult rhino at &Beyond Phinda Private Game Reserve.

HOW LONG DOES IT TAKE FOR A RHINO HORN TO GROW BACK?

Rhino horn is composed of a fibrous protein called keratin, which is the same substance found in human fingernails and hair. Like fingernails and hair, it re-grows. The horn grows back at a rate of 6 – 8.5 cm (2 to 3 inches) per year for the anterior horn and 2.5 – 5 cm (1 to 2 inches) per year for the posterior horn. There is no difference in the regrowth rate between black and white rhino species.

WHAT DO RHINOS USE THEIR HORNS FOR?

Along with their size and scent marking, rhinos use their horns as one of the measures for defending their territories. The horn is also an aid in foraging behaviour and helps the animals to dig for water, break branches and remove bark. In the case of females, the horns complement their sheer size in the defence of their calves from other rhinos and predators.

WILL REMOVING THE RHINOS' HORNS PREVENT THEM FROM BEING ABLE TO PROTECT THEMSELVES AND THEIR YOUNG AGAINST PREDATORS?

Rhinos do occasionally use their horns to protect their calves. However, studies have shown that dehorning has little impact on this and that mothers are able to successfully defend their calves without needing to use their horns. Meticulous land management practices at &Beyond Phinda mean that the reserve has a high density of preferred prey species for predators, which makes it extremely unlikely that rhinos would be targeted and need to protect their calves. In addition, most of the rhino population at &Beyond Phinda will be dehorned. As this population is managed, individuals will be carefully chosen for dehorning and will include any bulls with horns that could pose a threat to mothers and their young.

WILL DEHORNING THE RHINO AFFECT THEIR BEHAVIOUR?

There is no conclusive evidence of side effects to dehorned rhino. The research teams at &Beyond Phinda will constantly monitor the animals and record observed behaviour patterns, social dynamics, feeding, defence against predators, protection of young, etc.

STORY



Our Horn is NOT Medicine

Lee-Anne Davis has been a ranger with &Beyond for almost seven years. Lee-Anne's undeniable passion for wildlife is evident in everything she does. By day, she enthusiastically reveals the beauty of &Beyond Ngala Private Game Reserve to our guests and, during her free time, she runs her own non-profit organisation, Our Horn is Not Medicine (OHNM).

Lee-Anne launched OHNM in 2012 and, with the help of her fellow rangers at &Beyond Ngala and generous donations from &Beyond guests and wildlife enthusiasts around the world, she has managed to raise \$3.6 million (40K short of target) for rhino conservation. 100 percent of the proceeds have gone to a Savannah aircraft, hanger, K9 unit with 17 dogs trained by top trainers and Rhinos Without Borders.

From printing flyers, posters and vehicle disks and stickers to designing button badges, safari buffs and t-shirts, Lee-Anne and the &Beyond Ngala rangers are dedicated to the cause. They continue to hold fundraisers, sell raffle tickets and participate in cycling events to raise funds, produce videos and speak at local schools to educate the next generation.



1.2 ADER'S DUIKER AND SUNI ANTELOPE

Reversing local extinctions through the protection of these small antelope species

8Beyond has two distinct ecosystems in which these two species are protected and able to breed, thus enabling translocations to create new breeding nuclei in identified safe places.

Both Ader's duiker and suni are protected on 8Beyond Mnemba Island in East Africa. The island is the ideal location for a breeding project, as there are no natural predators.

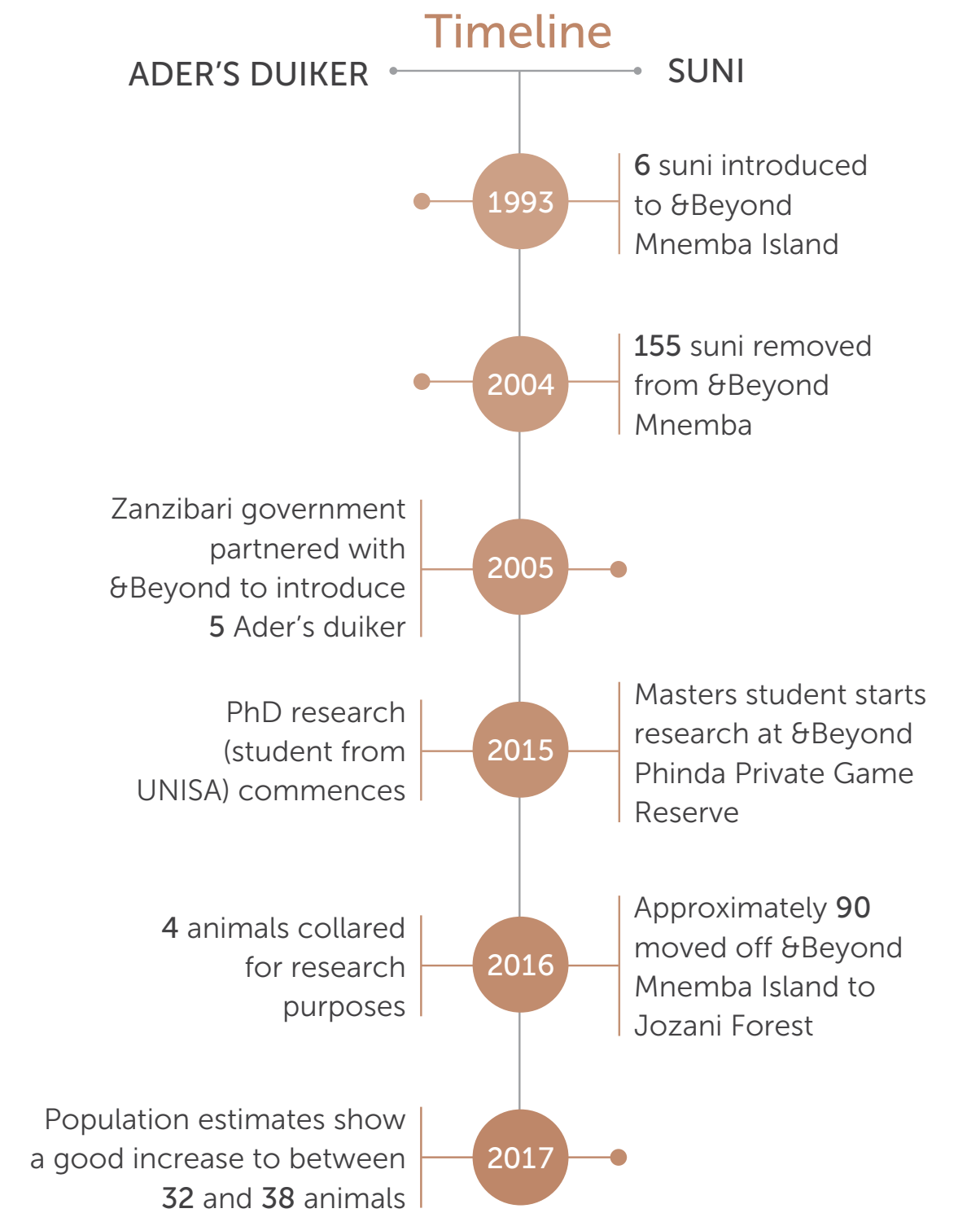
There is also a stable population of suni within the protected sand forest at 8Beyond Phinda Private Game Reserve.

PROBLEM

The severe decline in the population of the Ader's duiker population in Zanzibar from 5 000 in 1983 to approximately 640 in 1999, has earned it its place on the critically endangered IUCN red list. As the rarest antelope species in Africa, the Wildlife Conservation Society (WCS) estimates that there are only 300 to 600 Ader's duiker remaining in the wild.

The suni antelope was declared endangered in 2005.

These two antelope, both an average of 30 cm (12 inches) tall, face similar threats, which are constantly increasing. The most significant of these include local extinction due to human impact, as well as habitat loss, such as deforestation.





SCORECARD



VISION 2020



PROGRESS 2017

ADER'S DUIKER

Implement a management plan for the Ader's duiker population on &Beyond Mnemba Island based on the results of the PhD research.	The preliminary results of PhD research identify capacity pressure on the &Beyond Mnemba ecosystem from both suni and Ader's duiker
Work with the Zanzibari government to create new insurance populations to reverse the potential for local extinction on the main island.	First translocation of 5 duiker to a safe location on Unguja Island

SUNI

Continue Suni DNA research across &Beyond Mnemba Island and &Beyond Phinda, as well as &Beyond Benguerra Island, where a suni population has been identified.	No activity due to population numbers sitting below carrying capacity in order to protect Ader's duiker habitat
Introduce learnings from &Beyond Phinda and Mnemba to create a protected environment for the suni at &Beyond Benguerra Island.	DNA samples have been taken from the suni at both &Beyond Phinda and Mnemba to analyse the potential for nucleotide differences and thus the suggestion of unique species. The samples are currently being analysed

IMPACT

ADER'S DUIKER

The Zanzibari government requested the translocation of five Ader's duiker back on to the main island.

This was the first time that any Ader's duiker have been moved off &Beyond Mnemba, a move which shows that the breeding programme there has been successful in terms of future re-introduction to prevent the extinction of the species.

SUNI

Data from the Phinda research project has informed the IUCN to declare the species endangered.

LEARNINGS



Working with government to ensure the security of new destinations where new breeding nuclei can develop.



1.3 CHEETAH



PROBLEM

Cheetah are listed as vulnerable on the IUCN red list. What is even more concerning is that there has subsequently been a large increase in the major threats of human intervention and habitat loss. Under the Mun-ya-wana Conservancy Management Plan cheetah are considered a threatened species and are therefore managed accordingly.

IMPACT IN NUMBERS

- 50 litters born at &Beyond Phinda
- 150 cubs in total born at &Beyond Phinda
- 30 current &Beyond Phinda population
- 53 cheetahs have been translocated
- 2008 the understanding of cheetah populations has increased due to research conducted at &Beyond Phinda. The most intensively monitored and researched cheetah population in South Africa

SCORECARD

 VISION 2020	 PROGRESS 2017
Maximise the growth of the secured cheetah population at &Beyond Phinda Private Game Reserve by:	
Actively managing other predator numbers in favour of cheetah.	12 cubs were born at &Beyond Phinda during the last year. Six are still alive, while the others have been killed by lions or in interactions with other cheetah.
Human interventions such as veterinary care to maintain the population numbers.	2 new males were brought in to &Beyond Phinda from Addo Elephant National Park.
Providing and restocking areas of South Africa and Africa with genetically healthy and predator-savvy cheetah	1 male moved to Gondwana Private Game Reserve 2 males moved to Matetsi 1 male cheetah moved to Liwonde National Park in Malawi



1.4 TURTLES

Sea turtles are vital to the health of our marine and beach ecosystems.

As a keystone species, the grazing and eating habits of turtles help manage the balance of the ecosystem, thus maintaining biodiversity. If they were to go extinct, both ecosystems would be weakened, putting even more pressure on a system that provides important resources for humans.

Hawksbill turtles are considered a highly endangered species and green turtles are marked as endangered on the IUCN Red List.

Our aim is to align the protection and monitoring of endangered marine species across our three island properties through Oceans Without Borders. However, turtle conservation projects have been in place at both Beyond Vamizi and Beyond Mnemba Island for a number of years.

OCEANS
WITHOUT BORDERS



PROBLEM

Turtles are threatened by:

- Illegal trade/killing for meat and shells
- By catch (caught in nets, etc and killed)
- Pollution
- Climate change (water movement and beach erosion)
- Harvesting of eggs
- Diminishing number of nests due to human activity

IMPACT

- Turtles nest all year round at &Beyond Vamizi Island. making it the only place in Mozambique where they are monitored daily and where data regarding turtles is collated
- As &Beyond Mnemba Island provides a safe environment for nesting sites, there has been an increase in turtle activity on &Beyond Mnemba, making it a significant conservation site for green turtles

FAST FACT

Only one in 1 000 turtles survives to adulthood.
It takes 20 to 50 years for a turtle to reach sexual maturity.

SCORECARD

2020 VISION 2020

PROGRESS 2017

	&BEYOND MNEMBA ISLAND		&BEYOND VAMIZI ISLAND				
		Total nests	Successful emergence	Total nests	% Nests flooded	Successful emergence	
Monitoring of turtle migration patterns, nest activity and turtle hatching to understand behaviour patterns (nest activities, % no nest, successful emergence etc.).	2015	32	2 309	2015	167	21	9 143
	2016	62	2 610	2016	196	25	14 107
	2017	53	3 749	2017	135	7	11 042
Study on dune erosion in relation to turtle nesting areas. If this is understood, restoration or mitigation measures can be proposed to protect turtle nesting areas. Night patrols to tag females and learn more about turtle migration routes. Protection of nests through monitoring, relocating if necessary and supported hatching when possible.	&Beyond Mnemba's Dive Master, Uledi Jaco, has taken responsibility for managing the turtle program.			While the number of nests has decreased, the percentage of nests flooded has also decreased due to conservation efforts. We have also, for the first time, started to record when turtles don't nest, so we can start understanding their nesting site and implementing necessary dune protection.			
Education and engagement with communities and fishermen to understand the importance of and challenges in protecting turtles.	A conservation committee has been established on the island to engage with local communities.			Community and conservation manager appointed.			
Extend knowledge and understanding to &Beyond Benguerra Island.	Commenced the recruitment of an Oceans Without Borders Field Officer.						



02

ACTIVE MANAGEMENT OF WILDLIFE TO MAINTAIN BIODIVERSITY

&Beyond Phinda Private Game Reserve has been the foundation from which we have learnt and grown.

Our role as guardians of over 28 000 hectares (69 190 acres) of Mnyawana Private Game Reserve and the active management of this system, has allowed us to realise our core conservation ethos of the expansion and maintenance of biodiversity.

Our proactive and passionate conservation team has had an influence on conservation and best practice in terms of actively managing wildlife populations where there is full control of the land both within &Beyond and also elsewhere in Africa, Asia and, more recently, South America.

IMPACT

The protection and management mechanisms used at &Beyond Phinda have influenced the protection of a number of threatened species.*

Status	Vegetation	Species (animal and plant)
Critically endangered	1	1
Endangered	1	1
Vulnerable species	3	2
Rare		3
Near threatened	9	7

Effective management of alien plant species such as *Chromolaena odorata*, *Parthenium hysterophorus*, *Lantana camara* and *Psidium guajava* has resulted in more palatable decreaser grass species and a reduction in less palatable increaser species. Tanzania National Park is considering these standards as best operating practice for the management of *Chromolaena odorata* in Lake Manyara National Park.

The rare sand forests growing on old St Lucia dune formations are being actively protected.

FAST FACT

&Beyond Phinda's 250th lion called Phinda, was born in April 2017.



SCORECARD

	SOLUTION	MANAGEMENT ACTIVITIES	$\frac{20}{20}$ VISION 2020	 PROGRESS 2017
2.1 WILDLIFE CONSERVATION MANAGEMENT	Game management is undertaken based on ecological principles and the recommendations of studies undertaken at the site that seek to optimise the game species mix and numbers.	Stocking rates are maintained below the ecological carrying capacity of the reserve and adjusted based on annual wildlife census, annual climatic conditions and production. Wildlife population management is undertaken through the removal of game.	Undertake an annual wildlife species census to determine animal numbers and required off-takes. Modify game species mix and numbers if they are found to be negatively impacting on biodiversity.	 A population census, carried out in September 2016, showed: <ul style="list-style-type: none"> • Most herbivore species increasing, with giraffe and kudu increasing marginally in the last few years • Elephant numbers staying relatively stable • Hippo numbers decreasing , which could be as a result of drought • The total count of 296 buffalo is down from last year, with no removals. • Wildebeest numbers have marginally decreased and zebra and warthog have increased  Lions – Five lions were donated within South Africa and one lion was donated to Malawi in an African Parks initiative
	Elephant management is undertaken in accordance with the recommendations of the approved Mun-Ya-Wana Game Reserve Elephant Management Plan.	Elephants within Mun-Ya-Wana Game Reserve are actively managed to maintain an optimal population size and demographic structure to avoid ecological degradation.	<ul style="list-style-type: none"> • Mun-Ya-Wana Game Reserve has and is implementing a formally approved Elephant Management Plan. • Elephant numbers within Mun-Ya-Wana Game Reserve do not exceed carrying capacity levels identified in the Elephant Management Plan. • Appropriate measures, including immune-contraception of female elephants, are undertaken to manage the elephant population size and demographic structure. 	 37 cows received contraception to control elephant numbers.  The sand forest continues to have a fence around to protect it from elephant impact.
2.2 LAND MANAGEMENT	Critical ecological processes and functions are maintained within the Mun-Ya-Wana Game Reserve	Ensure that the vegetation types within the reserve are being managed optimally for biodiversity conservation.	Undertake periodic rangeland assessments to determine management interventions. – 5 year review	 No assessment scheduled for 2017.
		Use of prescribed burning methods to shift grazing and browsing pressure around the reserve on an annual basis.	Herbivore pressure is alleviated through the use of fire to draw wildlife into rested areas.	 Due to drought, no burning has taken place in the last three years.



SIMON NAYLOR'S STORY

SIMON HAS PLAYED AN INTEGRAL PART IN &BEYOND'S CONSERVATION AND GUIDING TEAMS FOR THE PAST 18 YEARS.

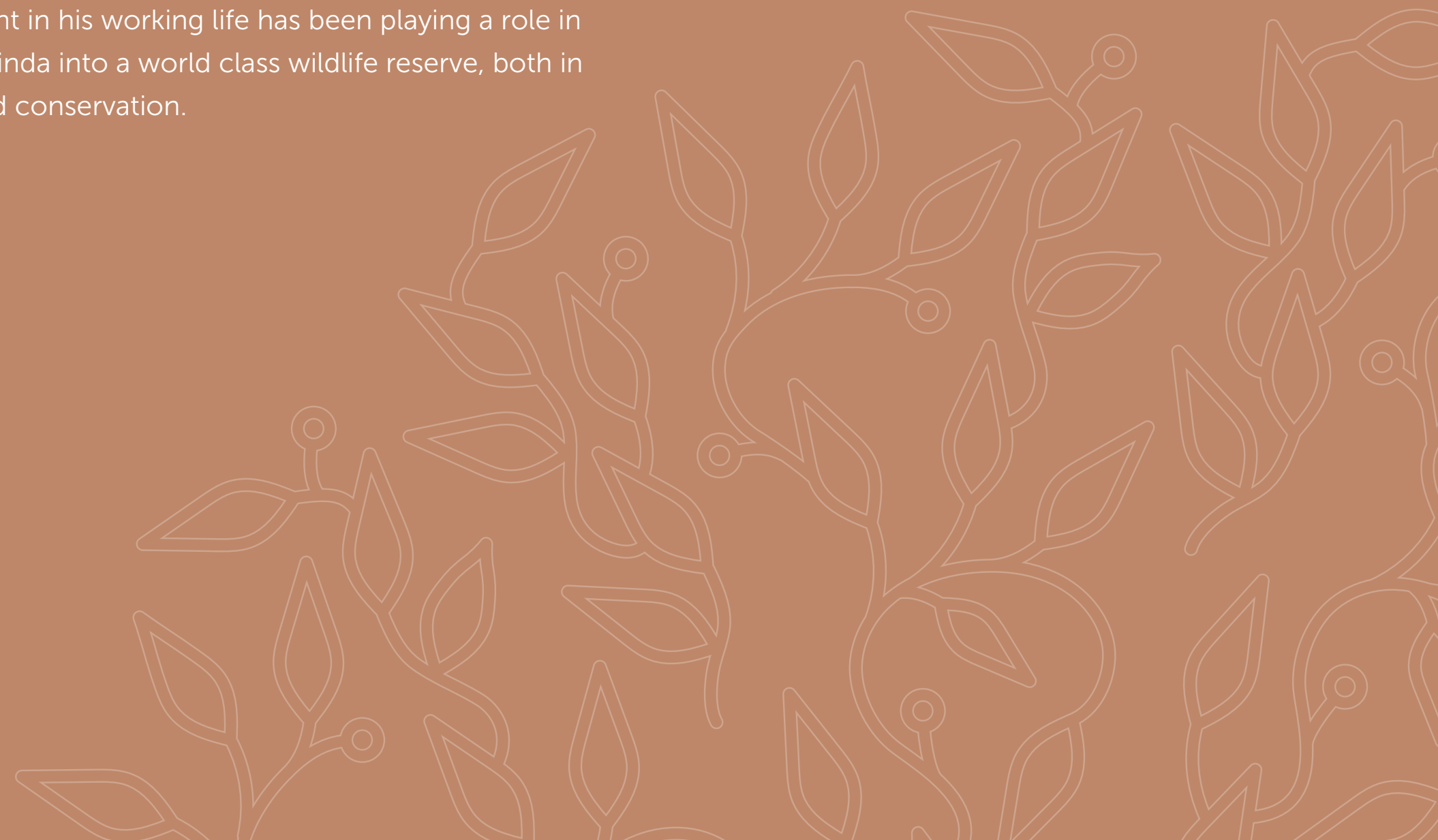
After completing a degree in nature conservation, he joined &Beyond in 1995 as a guide at &Beyond Phinda Private Game Reserve. An enduring love affair was born the moment that he got his first glimpse of the sand forest and plains of Phinda, as well as the Indian Ocean and Lake St Lucia, from the plane that was bringing him to his new home.

Five years later, the exciting opportunity arose for Simon to take &Beyond's ranger training program to East Africa with the launch of the Mwewe Ranger Training School. After nearly four years, he was due for a change of scenery and moved to Kasane to take charge of the &Beyond Botswana Expeditions.

In 2006, when fate came knocking with an opportunity to return to Phinda, he accepted the position of Conservation Manager without hesitation.

For Simon, no two days at work are ever the same and he revels in caring for all aspects of wildlife and habitat management both at &Beyond Phinda and for the entire Mun-ya-wana Conservancy. He has also brought his skills to bear on formulating national conservation strategies for elephant, lion, cheetah and both black and white rhino.

The ultimate highlight in his working life has been playing a role in turning &Beyond Phinda into a world class wildlife reserve, both in terms of tourism and conservation.





03

SUPPORTING WILDLIFE CONSERVATION EDUCATION

Tomorrow's natural resources will stand a better chance of survival if today's children are educated on how to conserve Africa's precious wilderness areas.

The goal is to instil joy, respect and understanding of the natural resources that surround them in both children and adults. The interdependency of the Beyond model of Care of the Land, Wildlife and People means that successful conservation is dependent on the communities living close to wildlife areas. Conservation lessons aim not only to expose people from nearby communities to the reserves where Beyond operates, but also to create a much deeper awareness of the importance of preserving biodiversity in both land and marine ecosystems for the security of their own futures.

3.1

50 CONSERVATION LESSONS PER LODGE PER YEAR

On average, we achieved more than the goal in 2017, however, this is skewed towards certain regions.

EAST AFRICA - 2 020 LESSONS

Kichwa Tembo reached over 700 people by taking conservation lessons into the communities

8BEYOND INDIAN OCEAN ISLANDS - 400 LESSONS

8Beyond Vamizi and Mnemba Islands both provided conservation lessons for 200 people, a big contribution towards protecting our oceans

BOTSWANA - 88 LESSONS

NAMIBIA

NAD 26 000 was raised to sponsor two groups of children to go to the Nadeet Environmental School in the NamibRand Nature Reserve

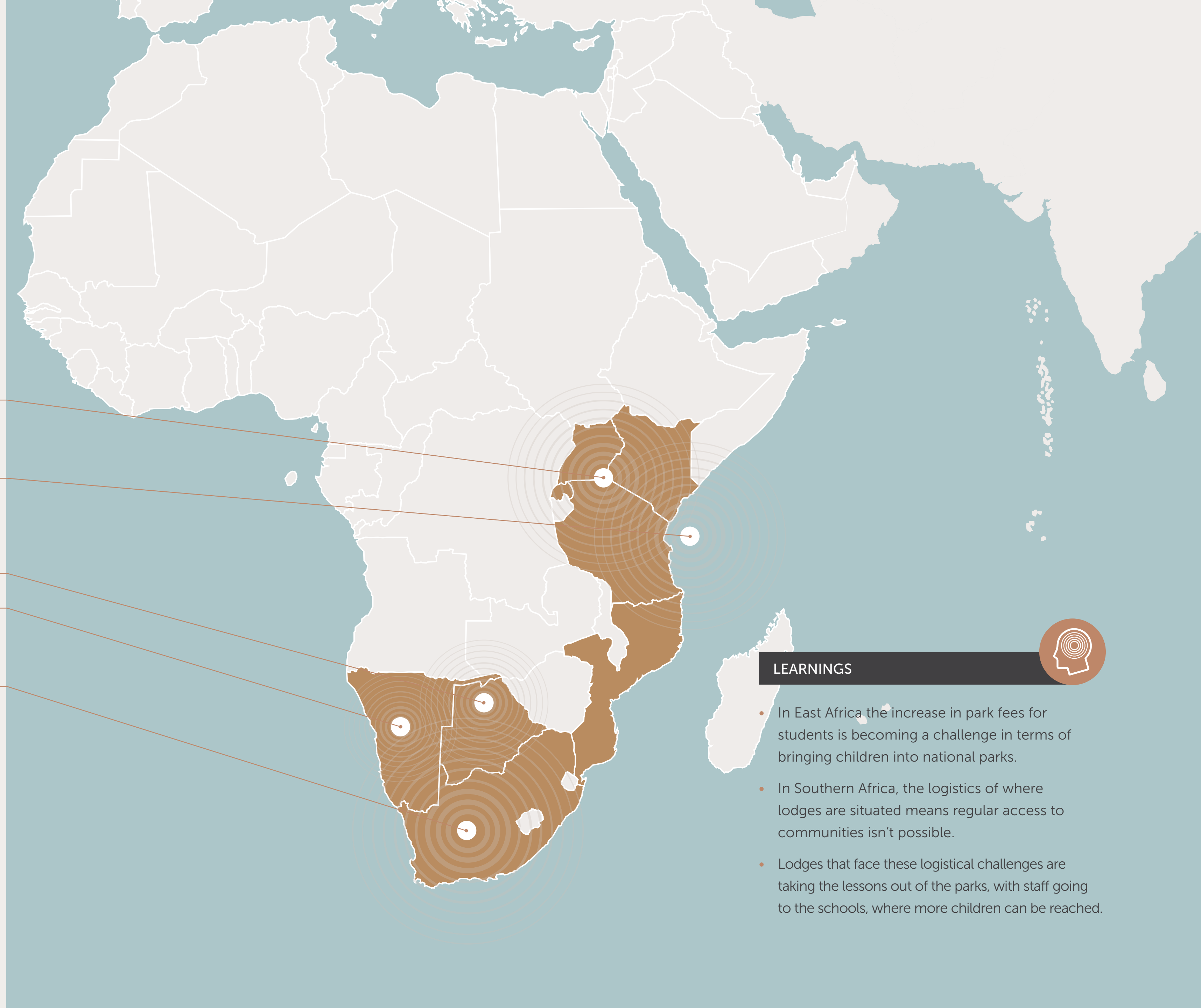
SOUTH AFRICA - 3 134 LESSONS

Phinda Private Game Reserve partnered with Africa Foundation and WESSA* to continue with the highly influential eco-schools program



DEFINITION

WESSA is a non-profit organisation that implements effective environmental, ecotourism, education and youth development programmes throughout South Africa.



LEARNINGS



- In East Africa the increase in park fees for students is becoming a challenge in terms of bringing children into national parks.
- In Southern Africa, the logistics of where lodges are situated means regular access to communities isn't possible.
- Lodges that face these logistical challenges are taking the lessons out of the parks, with staff going to the schools, where more children can be reached.



SIMON SAITOTI'S STORY



I HAD THE PRIVILEGE OF ATTENDING AN &BEYOND CONSERVATION LESSON WHEN THE COMPANY WAS STILL KNOWN AS CC AFRICA.

I grew up in the Saparingo Village and was schooled at Emurutoto Primary School, as it was the only school close to us. It was 8 kms (5 miles) away and I remember waking up at 4 am to get ready to walk to school, hoping that I wouldn't encounter wild animals on route.

There were various activities at the school that pupils could participate in. An environmental activist called Mr Nkoitoi from Narok came to our school and introduced a club called FOC (Friends of Conservation). When the head teacher announced it, I felt deep in my heart that this was something that could change my life completely. I did not hesitate to join. I was immediately enrolled as the school's chairman of the FOC club. One day in 1998, the head teacher announced that we had friends who would like to come and take us on conservation lessons. The following morning, vehicles from &Beyond Kichwa Tembo arrived, making it a day

that I will definitely never forget. James Morinte was my guide. It was an incredible day, as it was the first time that I was going into the game reserve, despite the fact that I lived just above the escarpment.

James said, "You will be the leaders of tomorrow. We will retire very soon in this service, but the Masai Mara needs you tomorrow. In order for the children of your children to enjoy the Masai Mara like you have today, you need to protect wild animals even in your villages". James Morinte told us many things, including that we should consider taking future courses that would help us secure jobs in the reserve and to protect it for future

generations. He also taught us the negative impact of poaching and the impact of grazing cows in the park, as they could get several diseases from the wild animals or be eaten by lions. The day ended with lunch at the camp and, late in the afternoon, we were dropped back at our school. Conservation lessons did not end there. They continued until I left primary school in the year 2000 to go to high school.

Before I went to college, I went to &Beyond Kichwa to do training in various departments. In 2006, I travelled to Uganda to study Environmental Management. I worked in two organisations, with World Vision as

community program officer and with Kenya Airport Parking Services (KAPS) as a revenue clerk at the entrance to the Masai Mara. While I was at KAPS, I never stopped looking for a job that would allow me to give back to the community as well as help me look to protect the Masai Mara for future generations. As I was doing this, Africa Foundation advertised a position at &Beyond Kichwa. I never thought twice. I applied, was invited for an interview and here I am today! My life has changed positively while working with Africa Foundation and my communities. Long live Africa Foundation, &Beyond and the Kichwa communities!

CARE OF THE **PEOPLE**

“The most exciting part of our story is that our impact in the communities surrounding our operations is part of our business model, not something that is done because we feel the pressure of social responsibility, but because our commercial success depends on it.”

JOSS KENT | CEO @Beyond



CARE OF THE PEOPLE

01 | MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT:

- 1.1 Local procurement
 - At least 50% of lodge operational expenses are sourced from small local business
- 1.2 Local employment
 - At least 65% local
- 1.3 Create / maintain 1 - 2 small local business per region

02 | MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING:

- 2.1 Commitment to local skills development
 - Local community members attendance in at least 3 skills development interventions per year per country
 - At least 5 Star-in-Training opportunities provided per country per year
- 2.2 Facilitate formal education program participation
 - Through Community Leaders Education Fund (CLEF), an Africa Foundation project

03 | MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH SOCIAL SERVICE INFRASTRUCTURE:

- 3.1 3 Star Projects per region across healthcare or education infrastructure at any time

INTRODUCTION

♻️Beyond works closely with the communities surrounding the wildlife areas where we operate, whether by interacting with them as landlords, as employers or through community development initiatives driven either by the lodges or offices themselves or with Africa Foundation.

Due to the remote nature of where our lodges are located, there are natural business opportunities in addressing the social needs in the communities surrounding our operations. As our guests frequently remind us in the feedback we receive from them, our largest asset is the 2 000-strong team of ♻️Beyonders who provide the natural luxury and local hospitality that our brand has become known for. This would not be possible without the ability to recruit from the communities that are closest to our operations. Given the rural nature of these operations, the available skills are traditionally low. Therein lies our shared value opportunity.

While philanthropy and Corporate Social Responsibility focus on “giving back” or minimising the impact business has on society, our shared value approach focuses on maximising the competitive value of solving social problems such as capacity building, small business development and improvements to social services infrastructure. By addressing the communities’ needs, we improve the health and education of our potential employee pool, improving quality and decreasing cost in our supply chain. We are also able to establish a strong link between conservation and the economic benefits the communities receive. The conservation of the wildlife areas then secures the revenue source of our lodges (assets), as they are the stage on which we engage our guests in their travel experience.

Our shared value opportunities highlight the following goals for Care of the People:

- 1 Economic benefit – ensuring that local communities benefit economically from the ♻️Beyond lodge operations through local procurement, local employment and small business development
- 2 Capacity Building – development and strengthening of skills in the local communities
- 3 Social service infrastructure – working with Africa Foundation to improve the healthcare and education infrastructure in surrounding communities



01

DEFINING LOCALISED SHARED VALUE

In establishing our Care of the People goals for our Vision 2020, it was necessary to define “local” in the &Beyond context.

Each country we operate in has its own idiosyncrasies such as national park versus private concession, the percentage of wildlife tourism contribution to the country’s GDP, population densities surrounding wildlife conservation areas. These all make it difficult to agree on a fixed radius that can be neatly applied to each place. Therefore, we have settled on a principle-based definition that is applied in each of the regions that we report in.

“Local = communities / settlements / towns that have the ability to influence the biodiversity of the areas we operate in”

A | SOUTH AFRICA – &BEYOND PHINDA PRIVATE GAME RESERVE (5 COMMUNITIES)

Given the high density nature of the population surrounding &Beyond Phinda Private Game Reserve, communities within a 50 km (31 mile) radius of the reserve and the town of Hluhluwe are defined as local.

B | SOUTH AFRICA – MPUMALANGA (16 COMMUNITIES)

&Beyond Ngala Private Game Reserve and &Beyond Kirkman’s Kamp operate in the Kruger National Park and the Sabi Sand Game Reserve respectively. Given the high population density surrounding these two famous wildlife areas, local = any communities or towns within a 50 km (31 mile) radius of these areas, including the towns of Hazyview and Hoedspruit.

C | BOTSWANA & NAMIBIA (2 COMMUNITIES)

We operate a total of seven lodges and camps in these two countries, both of which have a low population density. The low density population in the areas we operate in means that human settlements have less impact on wildlife conservation areas and results in our operations being further away from these communities. In addition, low volume, high rate wildlife tourism contributes a large percentage to Botswana’s GDP. Therefore local = any place within the borders of these two countries.

D | INDIAN OCEAN ISLANDS – MOZAMBIQUE & TANZANIA (6 COMMUNITIES)

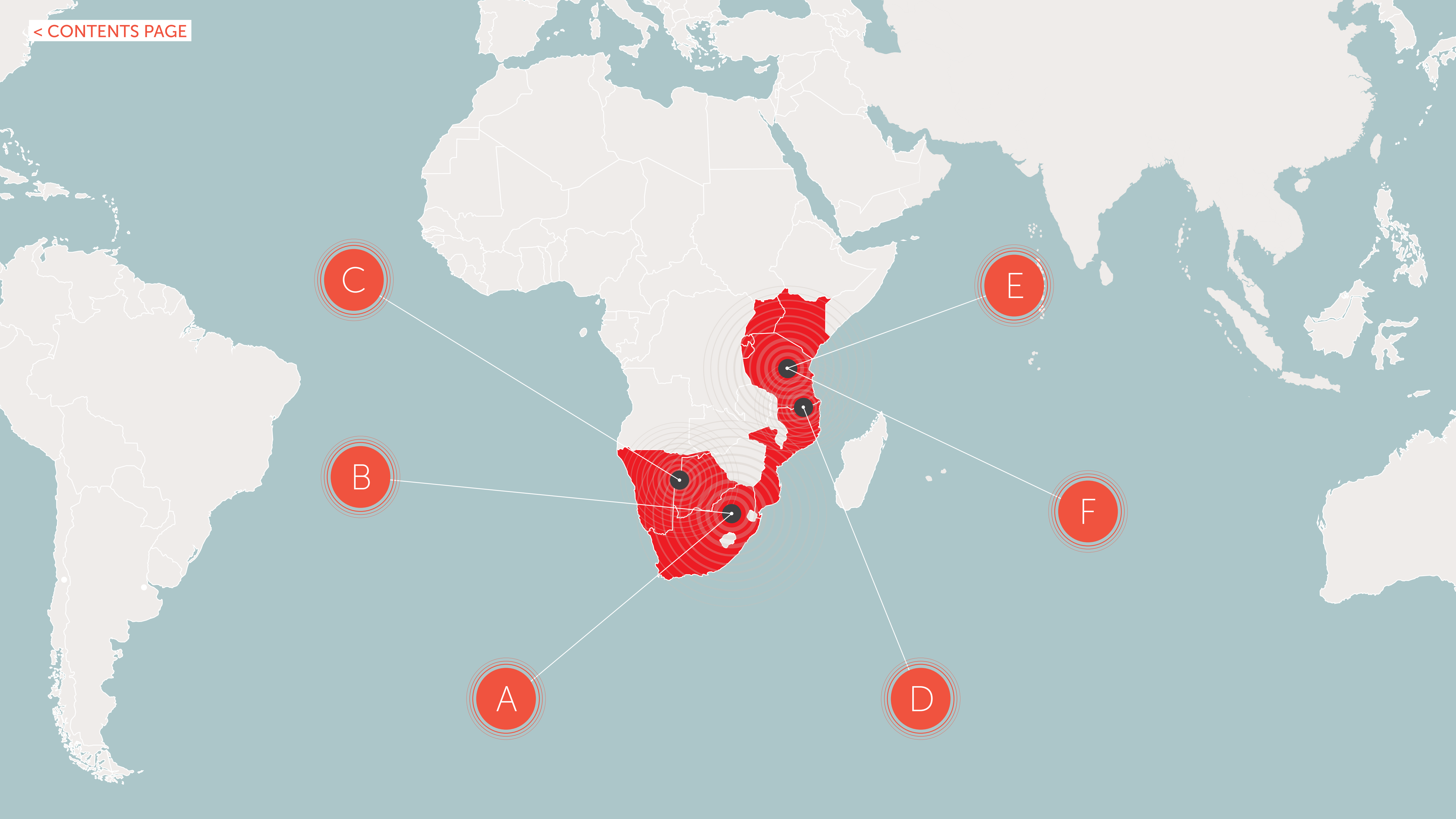
The connection of 2 000 km (1 243 miles) of Indian Ocean coastline through &Beyond’s three island lodges has created a unique opportunity, in a critical part of this fragile marine eco-system. Local = communities located along the coastline within 50 km (31 miles) of &Beyond’s island lodges in Zanzibar and Mozambique.

E | EAST AFRICA – NGORONGORO CONSERVATION AREA & LAKE MANYARA NATIONAL PARK (8 COMMUNITIES)

&Beyond Ngorongoro Crater Lodge and &Beyond Lake Manyara Tree Lodge operate in these destinations. Both of these parks are open systems, managed by the Tanzanian National Parks (TANAPA). Local = communities surrounding the Northern Circuit National Parks (including the Serengeti), as well as Mwanza and Arusha, whose economic stability depends on the tourism revenue generated from wildlife tourism.

F | EAST AFRICA – SERENGETI NATIONAL PARK & MASAI MARA NATIONAL RESERVE (19 COMMUNITIES)

Tanzania’s Serengeti National Park and Kenya’s Masai Mara National Reserve are two of the world’s most celebrated wilderness areas. Local = the communities surrounding these parks, as well as Mwanza, Arusha and the Mara Triangle. Nairobi has not been included due to the distance and the lack of direct linkage to the Masai Mara and its related conservation areas.



SOUTH AFRICA

& BEYOND PHINDA PRIVATE GAME RESERVE

Africa Foundation impact in numbers

Increase in life expectancy

Clinics	2
Clinic renovation	1
Medical accommodation	4
Orphaned & Vulnerable Children Centres (OVC)	5
Vegetable gardens	4
Enviro Loos	22
Water access sites	29
Hippo Water Rollers	689

Quantity of education

Classrooms	113
CLEF bursaries granted	329

Quality of education

Playground equipment	2
School kitchens / dining halls	7
School offices	4
Teachers' accommodation	12

Prosperity

Small business development	1
- Bakery	3
- Craft markets	4



SCORECARD				
VISION 2020		PROGRESS 2017		
01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT				
1.1 Local procurement	54%			
1.2 Local employment	56%			
1.3 Create / maintain 1 - 2 small local business per region	1 poultry farm 3 commercial farms 1 pig farm / waste collection 1 craft market			
02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING				
2.1 Commitment to local skills development	111 training interventions 28 Star-in-Training			
2.2 Facilitate formal education program participation	16 bursaries granted 5 students graduated			
03 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH SOCIAL SERVICE INFRASTRUCTURE				
3.1 Star Projects across healthcare or education infrastructure				
Community	Project site – Project Name	Project identified	Project in progress	Project completed
KwaNgwenya	Sbonelo Crèche - kitchen & office			
	Mashiyinduku Secondary School – borehole			
	Gobandlovu Creche			
Mduku	Ekuseni Primary School - 2 classrooms			
	Khulani Special School - media room			
	Macebo Creche - kitchen and dining			
	Mbhedula Craft Market – 2 Enviro Loos			
	Mduku Clinic - nurses accommodation			
	Mduku Dev Centre – 2 Enviro Loos			
	Community - borehole & tanks			
	Ubuhlebenkosi Creche	Kitchen, office and Enviro Loos		Fence & 2 classrooms
	Zamani Creche	Kitchen, store-room & office	Fencing & classrooms	5 Enviro Loos
Mnqobokazi	Bheki Nkomo Creche – renovation			
	Sibonokule Creche	4 Enviro Loos		
	Sikhulangothando Creche – kitchen & dining hall			
Nibela	Nibela Primary School - kitchen			



&Beyond Phinda lodges
- Ubuhlebenkosi Crèche

Ubuhlebenkosi Crèche, was established in 2013 in the Mduku Community, KwaZulu-Natal. Africa Foundation has been active in the community for over 20 years. The creche was initially opened in an abandoned chicken shed, donated by a local community member. Africa Foundation completed two classrooms to give this crèche its first formal infrastructure. The &Beyond Phinda team erected the perimeter fence, and are now fundraising for an office for the teachers, and a kitchen where meals can be prepared for the 60 children enrolled.



20 April 2011
Answer the following questions
1. How do you feel today?
→ I feel _____
2. What is your favourite colour?

Draw your favourite animal and write two sentences about your favorite animal.



→ Fish is very fast.
→ Fish, swims.

a	e	i	o	u	
mu	ne	mi	mo	mu	eye
ba	be	bi	bo	bu	ubili
na	ne	ni	no	nu	3- huthatu
da	de	di	do	du	4- kune
la	le	li	lo	lu	5- isihlany
sa	se	si	so	su	6- isithup
ca	ce	ci	co	cu	7- isikh
ta	te	ti	to	tu	8- isishy
za	ze	zi	zo	zu	9- isish
					10- ishum

Sharing
I have two biscuits
do you want one?
Eating alone is no fun
you're my friend, I'll share
with you!
Will you please share
with me too?

NOMUSA ZIKHALI'S STORY

ROBIN JAMES AWARD WINNER 2017

Mrs Zikhali first came to the attention of the Africa Foundation when she applied for support in 1999. For two years she had been running a school, teaching 60 children under the shade of trees in the Mngobokazi community. Her commitment to and love of children, combined with her sustained determination and strong leadership, has resulted in Nkomo School, where she is now the principal, today being transformed into a full service primary school for over 1 000 pupils.

Her community focus meant that she was also integral to the development of the Khulani Special School in Mduku. Mrs Zikhali raised funds for its construction and played a key role in the consultative processes with the community and the Department of Education. Her involvement has ensured the long-term success of the school, which serves 300 learners living with disabilities.

Mrs Zikhali went on to secure funding to build a centre for orphaned and vulnerable children, based at Nkomo School, which provides after-school care for children attending Nkomo and other neighbouring schools.

Recognising the importance of conservation and the role of education in protecting the environment and wildlife, Mrs Zikhali is a leader in the Eco School programme and Nkomo serves as a training school in the area.

As an ambassador for the Africa Foundation methodology for community empowerment and sustainable change, Mrs Zikhali mentors school principals in the area, illustrating how to take ownership of their own sustainable growth.

Mrs Zikhali was recognised by the judges as a humble leader, visionary teacher and a devoted community member.



DEFINITION

THE AFRICA FOUNDATION ROBIN JAMES AWARD

The Africa Foundation Robin James Award aims to recognise those who show commitment to empowering people through access to education, health, economic opportunities and conservation.

SOUTH AFRICA

MPUMALANGA

Africa Foundation impact in numbers

Increase in life expectancy

Orphaned & Vulnerable Children Centres(OVC)	4
Vegetable gardens	11
Enviro Loos	160
Hippo Water Rollers	3720

Quantity of education

Classrooms	54
CLEF bursaries granted	254

Quality of education

Playground equipment	6
School libraries & media centres	3
School kitchens / dining halls	12
School offices	2

Prosperity

Small business development	
- Bakery	1
- Craft markets	2
- Commercial	7



SCORECARD				
VISION 2020		PROGRESS 2017		
01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT				
1.1 Local procurement		24%		
1.2 Local employment		66%		
1.3 Create / maintain 1 - 2 small local business per region		2 craft markets		
02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING				
2.1 Commitment to local skills development		29 training interventions		1 Star-in-Training trainee
2.2 Facilitate formal education program participation		19 bursaries granted		7 students graduated
03 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH SOCIAL SERVICE INFRASTRUCTURE				
3.1 Star Projects across healthcare or education infrastructure				
Community	Project site – Project Name	Project identified	Project in progress	Project completed
	Ntseveni Crèche - kitchen			☺
Dumphries	Hlokomelang Home-based Care Orphaned and Vulnerable Children Centre		☹	
Hlabekisa	Mchuchi Primary School - Rainwater harvesting			
	Mayelana Crèche	5 Enviro Loos		Rainwater harvesting, 2 classrooms & fence
Hluvukani	Senias Crèche – kitchen			☺
	Pfuka u Tithela - sewing project		☹	
	Bohlabela Craft Market support	☺		
Huntington	Kurula High School			10 Enviro Loos & fence
Ireagh	Metsi - 80 Hippo Water Rollers	☺		
Justicia	Madilika Craft Market	Borehole	Cabinets, point-of-sale system, fence	
	Happy Homes - admin block		☹	
Kildare	Kildare Community – 2 boreholes			☺
	Kildare Clinic – borehole, tanks and purification system			☺
	Hibemandla Primary School - rainwater harvesting			☺
Lillydale	☺ A Hi Kuriseni Preschool - 2 classrooms	☺		
	Lillydale B Community – 2 boreholes			☺
Newington	Newington C Home-based Care Centre – kitchen & 5 Enviro Loos	☺		
Somerset	Madiba High School - rainwater harvesting			☺
Welverdiend	☺ Matimu Crèche	5 Enviro Loos & kitchen	2 classrooms & fence	
	Bohlabela Craft Market refurbishment	☺		
	Pfunekani Pre-School - 2 classrooms			☺



STAR PROJECT

☺BEYOND NGALA LODGES
- MATIMU CRÈCHE

Matimu Crèche is located in the community of Welverdiend, close to ☺Beyond Ngala Private Game Reserve. There are currently 56 children enrolled. The crèche is hosted in a very small room, built by community members, and has a pit latrine; which is unhygienic and dangerous for young children. Africa Foundation is currently building a double classroom and has funding secured for 5 Enviro Loos at Matimu. The next goal is to raise funds to build a kitchen for the hygienic preparation of nutritious meals.

☺BEYOND KIRKMAN'S KAMP
- A HI KURISENI CRÈCHE

The community leadership of Lillydale approached Africa Foundation requesting assistance to develop A Hi Kuriseni Crèche; which currently consists of two temporary classrooms made from chipboard. The crèche has 43 children registered, which are taught by 2 teachers. A cook prepares meals for the children on an open fire. Africa Foundation is raising funds to build two classrooms and erect fencing around the perimeter of the premises. Going forward, additional infrastructure will include 5 Enviro Loos, a kitchen and playground equipment.

BOTSWANA & NAMIBIA

Africa Foundation impact in numbers

Increase in life expectancy

Orphaned & Vulnerable Children Centres (OVC) **1**
Vegetable gardens **1**

Quantity of education

New school **1**



SCORECARD				
VISION 2020	PROGRESS 2017			
01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT				
1.1 Local procurement	85%			
1.2 Local employment	97%			
1.3 Create / maintain 1 - 2 small local business per region	Identification process has commenced			
02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING				
2.1 Commitment to local skills development	50 training interventions Star-in-Training program selection launched			
2.2 Facilitate formal education program participation	CLEF launched in region			
03 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH SOCIAL SERVICE INFRASTRUCTURE				
3.1 Star Projects across healthcare or education infrastructure				
Community	Project site – Project Name	Project identified	Project in progress	Project completed
Sexaxa – Botswana	Sexaxa School	2 classrooms, fence, kitchen & dining	2 classrooms & 8 Enviro Loos	
Maltahohe – Namibia	Maltahohe School Project – kitchen, dining hall & library			



STAR PROJECT

&BEYOND LODGES IN BOTSWANA – SEXAXA SCHOOL

There is currently no school in the village of Sexaxa and the children residing here walk to school in the neighbouring village, which can be dangerous, particularly for the young children. Non-attendance rates are higher when children have to travel further, and children attending often arrive tired. Africa Foundation is working with the community to construct a primary school at Sexaxa. This will be done in stages as and when funding becomes available. The first phase, which was completed in July 2017, was for 2 classrooms and an ablution block. The Foundation now has funding to build a kitchen and the next phase of the build. They are now fundraising to construct more classrooms.

&BEYOND SOSSUSVLEI DESERT LODGE – MALTALOHE SCHOOL PROJECT

The lodge has been providing support to the orphans and vulnerable children living in Maltahohe through a breakfast feeding programme. Africa Foundation is currently constructing a kitchen and dining hall at the school in Maltahohe to enable the school to provide nutritious lunches for the children enrolled.

The 'Light the Way' project aims to further assist the Maltahohe community who have limited connectivity to electricity, by supplying families with Consol solar lamps.



20 YEARS OF EDUCATING
NATURAL LEADERS

EDUCATION IS KEY AND WE GIVE THANKS TO EVERYONE THAT HAS SUPPORTED THE COMMUNITY LEADERS EDUCATION FUND BURSARY PROGRAMME...

To quote the late Nelson Mandela, "Education is the most powerful weapon we can use to change the world." Add to this the powerful proverb, "A child without education is like a bird without wings." We couldn't agree more and that is why Africa Foundation, our community development partner, created a scholarship programme back in 1996 called the Community Leaders Education Fund (CLEF) to identify, assist, educate and mentor the natural leaders in the communities surrounding our wildlife reserves.

In October 2016, CLEF celebrated its 20th anniversary and to date, more than 430 students from local African communities have received assistance enabling them to pursue a college or university education. Among these successful graduates are 14 medical doctors, 32 engineers, 169 educators, 24 accountants, 22 lawyers and 12 environmentalists. In attendance was Grace Zuma, the inaugural CLEF bursary recipient 20 years ago.

Here is Mama Grace's inspiring speech of gratitude, as well as a heartfelt note of thanks from Noxolo Sibuyi, who was taught by Mama Grace and is now one of the current students that &Beyond and Africa Foundation

are raising funds for.

"I am Mrs Grace Zuma who studied at her late years in 1995. My dream was to further my studies, but I had no money. I heard about the Community Leaders Education Fund bursary programme from Mr Isaac Tembe [of Africa Foundation], who gave us forms and I applied. After a few days, I got a letter inviting me to an interview. When I arrived there I was so scared to see a group of people (interview committee) since it was my first time to be in an interview. After a few days, I got a letter informing me that CLEF has offered me a bursary. I was so excited, such that I did not sleep at night, my heart was jumping up and down

full of extreme joy. In 1996 I went to Promat College of Education in Durban to further my studies. By that time I was 46 years of age. I enrolled there and I wrote a letter to CLEF about my journey to Promat College.

Every term end I would send my results to CLEF until I finished my diploma in 1998. Then I went to Nibela Primary School with my diploma full of confidence. In 2001 I was promoted to be HOD (Head of Department). I was so thankful to CLEF, because if it wasn't for them, I wouldn't have achieved my dreams. Now I am a pensioner and I enjoy my money

every month. I have no stress. I am a happy gogo [grandmother]." – Grace Zuma

"To all the &Beyond fundraisers. The greatest gift that one can get is the opportunity to fulfil their career aspirations. A big thank you for putting in a lot effort in raising the funds. I know this sounds cliché, but no words can express how grateful I am. Your effort will make a huge contribution in creating more educated leaders and history makers in this country." ~ Noxolo Sibuyi



DEFINITION

COMMUNITY LEADERS EDUCATION FUND (CLEF)

The CLEF bursary programme provides partial funding to students from identified rural communities that border conservation areas. The objective is to hone and develop natural leadership potential by offering deserving students the opportunity to improve their career opportunities by studying at a local college or university. In return, students are required to 'pay it forward' by giving back to their communities during their holidays by conducting an activity that involves and uplifts the community (e.g., community clean-up campaigns, helping at local clinics or assisting with career guidance at high schools).

INDIAN OCEAN ISLANDS

MOZAMBIQUE & TANZANIA

Africa Foundation impact in numbers

Increase in life expectancy

Water access sites	1
Ablutions	6
Hippo Water Rollers	40

Quantity of education

Classrooms	18
CLEF bursaries granted	3

Quality of education

School desks	300
Teachers' accommodation	3

Prosperity

Small business development	
- Training centre	1
- Craft markets	1



SCORECARD				
VISION 2020		PROGRESS 2017		
01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT				
1.1 Local procurement		78%		
1.2 Local employment		75%		
1.3 Create / maintain 1 - 2 small local business per region		Kijini wood carved products for &Beyond Mnemba's Safari Shop		
02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING				
2.1 Commitment to local skills development		24 training interventions	48 Star-in-Training trainees	
2.2 Facilitate formal education program participation		2 bursaries granted		
03 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH SOCIAL SERVICE INFRASTRUCTURE				
3.1 Star Projects across healthcare or education infrastructure				
Community	Project site – Project Name	Project identified	Project in progress	Project completed
Benguerra Island	Benguerra Clinic - completion & power and water solution	🔍		
	Hippo Water Rollers	🔍		
	Benguerra Church			🟢
Kijini	Mbuyutende Primary School – teachers' accommodation	🔍		
	Kijini School - teachers' accommodation & 4 classrooms	🔍		
Matemwe	Matemwe Primary School		10 ablutions	Desks, furniture & fence



&BEYOND BENGUERRA ISLAND – BENGUERRA ISLAND CLINIC

Benguerra Island has an estimated population of between 1 500 – 2 000, living within three villages. There is a half-completed clinic on Benguerra Island, which was started to remedy the fact that there are no health facilities. Residents currently need to travel by dhow boat to Vilanculos to receive medical attention. Africa Foundation is now raising funds to assist the community by completing the clinic.

&BEYOND MNEMBA ISLAND – KIJINI SCHOOL

Kijini is a village on Zanzibar Island of 480 households, and roughly 3 250 people. The village has a school that provides nursery, primary and secondary education, with a combined total of 801 learners and 17 teachers. Africa Foundation is currently raising funds to assist the school in providing accommodation for the teachers working there. This will help the school to attract more teachers and improve the teacher to pupil ratio.



HIPPO WATER ROLLERS

A NEW SPECIES OF HIPPO

Just as water is a lifeline to wildlife, so it is to the people of Africa. Given the water shortages in many parts of Africa, people in rural areas often have to walk long distances to fetch water, sometimes making more than one trip a day.

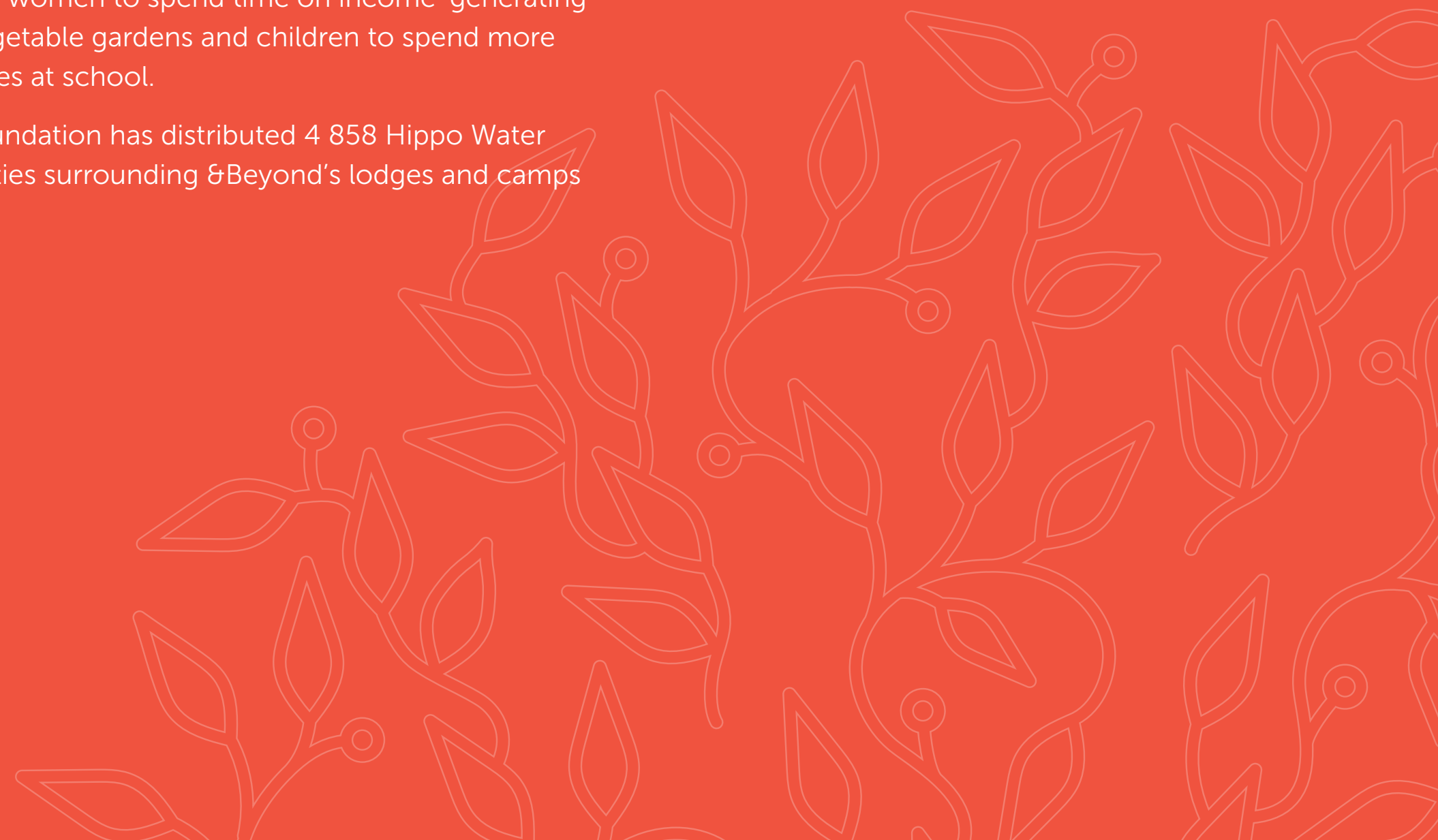
Through a simple innovation, we have helped address one of the challenges of water supply for local families with the introduction of Hippo Water Rollers. These are drums that hold 90 litres (25 gallons) of water and are easily rolled along the ground by means of a stainless steel holder, as opposed to the usual five litre (one gallon) containers that are traditionally carried on the heads of women and children.

When pushed, the relative weight of the roller is about 12 kilogrammes (27 pounds), which means that even children can operate them with ease. One Hippo Roller has the potential to alleviate water supply problems for a family of up to 8 people and

the drum doubles as an upright water storage unit in the home.

The initiative has not only facilitated water collection and storage, but has also allowed women to spend time on income-generating activities such as vegetable gardens and children to spend more time attending classes at school.

So far, the Africa Foundation has distributed 4 858 Hippo Water Rollers to communities surrounding &Beyond's lodges and camps throughout Africa.



EAST AFRICA

NGORONGORO CONSERVATION AREA & LAKE MANYARA NATIONAL PARK

Africa Foundation impact in numbers

Increase in life expectancy

Clinic refurbishment	1
Medical staff accommodation	2
Mosquito nets	1000
Water access sites	1

Quantity of education

Classrooms	26
CLEF bursaries granted	22










Quality of education

Dormitory beds	80
School desks	787
School kitchens / dining halls	2
School offices	2
Teachers' accommodation	4

Prosperity

Small business development - Bee-keepers	2
---------------------------------------------	---



SCORECARD			
VISION 2020		PROGRESS 2017	
01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT			
1.1 Local procurement		92%	
1.2 Local employment		77%	
1.3 Create / maintain 1 - 2 small local business per region		Bee-keeping business in Moya, neighbouring &Beyond Lake Manyara Tree Lodge	
02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING			
2.1 Commitment to local skills development		18 training interventions	22 Star-in-Training trainees
2.2 Facilitate formal education program participation		7 bursaries granted	3 students graduated
03 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH SOCIAL SERVICE INFRASTRUCTURE			
3.1 Star Projects across healthcare or education infrastructure			
Community	Project site – Project Name	Project identified	Project in progress
Changarawe	 Chaenda Secondary School - completion of 3 science laboratories and ablutions		
Kilimamoja	Kilimamoja School	Boys' dormitory	Kitchen, dining hall & special purpose classroom
Mayoka	Mayoka Clinic – 4 nurses' accommodation		
	 Mayoka Primary School - completion of 2 teachers' accommodation		
Misigyo	Misigyo Primary School – 2 teachers' accommodation, kitchen & dining hall		
	Misigyo Clinic - completion		
Moya	Moya Primary School	2 teachers' accommodation & 2 Enviro Loos	3 classrooms
Mokilal	Mokilal School – 2 teachers' accommodation		
	Mokilal Pre-school - classroom		



STAR PROJECT

&BEYOND NGORONGORO CRATER LODGE – CHAENDA SECONDARY SCHOOL

Between the villages of Changarawe and Endashang'wet lies Chaenda Secondary School. It has an enrolment of over 500 children and is the only secondary school serving 5 primary schools in the area. Government regulation requires that a school with an enrolment such as Chaenda's must have a minimum of 30 ablutions. There is a desperate need to build additional ablutions at this school to meet this target, and ensure there are separate toilet blocks for boys and girls. With the school having a permanent water supply, capacity exists to build an ablution block with flush toilets. Africa Foundation is raising funds to build 10 ablutions, 5 for boys and 5 for girls.

&BEYOND LAKE MANYARA TREE LODGE – MAYOKA PRIMARY SCHOOL

Mayoka Primary School was established in 1973, providing education for preschool to Grade 7 learners. The school has an enrolment of 536 (2017 figures) pupils, who are taught in 10 classrooms. Located in a rural area, the school needs to provide onsite accommodation for the 7 teachers it employs, as there are no rental options in the village. Africa Foundation is raising funds to build a cottage that can accommodate 2 teachers.

EAST AFRICA

SERENGETI NATIONAL PARK & MASAI MARA NATIONAL RESERVE

Africa Foundation impact in numbers

Increase in life expectancy

Ambulance	1
Clinics	2
Medical staff accommodation	4
Orphaned & Vulnerable Children Centre (OVC)	1
Water access sites	6
Hippo Water Rollers	172

Quantity of education

Classrooms (new & renovated)	38
CLEF bursaries granted	43

Quality of education

Dormitory beds	160
School desks	454
School kitchens / dining halls	4
School offices	2
Teachers' accommodation	3

Prosperity

Small business development	6
- Bee-keepers	6
- Commercial farms	2



SCORECARD				
VISION 2020		PROGRESS 2017		
01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT				
1.1 Local procurement		96%		
1.2 Local employment		76%		
1.3 Create / maintain 1 - 2 small local business per region		5 beekeeping groups, commercial farm in Nyatwali and a women hand craft group		
02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING				
2.1 Commitment to local skills development		26 training interventions 93 Star-in-Training trainees		
2.2 Facilitate formal education program participation		15 bursaries granted 2 students graduated		
03 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH SOCIAL SERVICE INFRASTRUCTURE				
3.1 Star Projects across healthcare or education infrastructure				
Community	Project site – Project Name	Project identified	Project in progress	Project completed
Emurutoto	Emurutoto water project – 1 borehole			
Iltolish	Iltolish Mara Primary School	Girls' dormitory		5 classrooms, 120 desks & fencing
Lukungu	Lukungu Primary School –	10 ablutions	12 teachers' accommodation refurbishment	
Mbiliki	Mbirikiri School – 2 Classrooms completion			
Meirowa	Meirowa Primary School	Kitchen, dining hall & fence	Teachers' accommodation	
	Community water project - borehole			
Ololosokwan	Ololosokwan Primary School - refurbishment of dormitories			
	Ololosokwan Clinic – rectification			
Saparingo	Saparingo Primary School	Kitchen & dining hall		Boys' dormitory & 1 classroom
Soitsambu	Soit Sambu Secondary School – 6 teachers' accommodation & ablutions			



STAR PROJECT

&BEYOND GRUMETI SERENGETI TENTED CAMP – LUKUNGU PRIMARY SCHOOL

Lukungu Primary School has an enrolment of approximately 600 children, taught by 22 teachers. School infrastructure consists of 12 classrooms, ablutions, kitchen and dining facilities, one cottage to accommodate one teacher; and a borehole to access water. The school also operates a preschool and OVC Centre. Because of the rural location of the school, it is imperative that teachers' accommodation is provided on site. Africa Foundation is refurbishing the teachers' housing on site and has raised funds to build additional accommodation. The aim is to also raise funds for additional ablutions specifically for the teachers' use, which is important to respect their privacy and dignity.

&BEYOND KLEIN'S CAMP – OLOLOSOKWAN PRIMARY SCHOOL

Ololosokwan Primary School was established in 1979. The school has an enrolment of 597 students, and 11 teachers. Because of its rural location the school provides boarding facilities for 160 of its students. However, the dormitories are in poor condition, and in need of renovation, to ensure a safe and healthy living environment for students. Africa Foundation is raising funds to assist the school with these renovations, including roof repairs, a new ceiling, flooring, doors and windows, and repainting.



LEAVE A LEGACY

OUR LEGACY IMPACT OVER 25 YEARS



CARE OF THE LAND

- 15.5 | CO₂ kg / head Group Average – reduction of 2% since implementing solar energy rollout
- 62 | Per cent Group Average sustainability audit score – increase of 50% since implementation of audits in 2011
- 420 | Litre / head Group Average water usage against limit of 500l /head
- 11 | Lodges with water bottling plants
- 142 560 | Water bottles saved per year at &Beyond Phinda, through the implementation of a water bottling plant on the reserve



CARE OF THE WILDLIFE

- 72 | Leopards collared with Panthera in its research into leopard on &Beyond Phinda
- 5 | Lions translocated to Rwanda's Akagera National Park, reversing a 20 year local extinction
- 50 | Gaur translocated to India's Bandhavgarh National Park, assisting in a mass translocation that reversed a local extinction
- 100 | Gaur in the translocated herd in Bandhavgarh National Park in 2017
- 37 | Rhino translocated from South Africa to Botswana with Rhinos without Borders
- 1 000 | TB-free buffalo translocated from &Beyond Phinda to other reserves
- 250 | Suni translocated to Zanzibar Island from the initial reintroduction of suni to &Beyond Mnemba Island in 1993
- 38 | Ader's duiker on &Beyond Mnemba Island in 2017. Population increase from original 3 reintroduced in 2005
- 7 500 | Conservation lessons throughout our safari and island lodges in Africa
- 3 000 | Average number of turtles hatched on &Beyond Mnemba Island per year



CARE OF THE PEOPLE

- 249 | Classrooms
- 438 | Tertiary education students who have been provided with 659 CLEF bursaries
- 56 000 | People with access to water
- 55 | Boreholes created in communities and at key schools and clinics
- 4 858 | Hippo Water Rollers assisting women and children with the transportation and storage of water
- 142 | Cultures represented through our 2000 &Beyonders



EXPANSION AND PROTECTION OF **BIODIVERSITY**

- 3 | Indian Ocean Islands
- 2 000 | Impacted kilometres (km) of coastline
- 9 | Million acres of wildlife conservation land impacted by our operations
- 28 000 | Hectares of land returned to wildlife at &Beyond Phinda
- 1 | Marine protected area successfully negotiated and proclaimed by the Zanzibari government – Mnemba Island Marine Conservation Area (MIMCA)
- 4 | Invitations to influence other countries' sustainability practices / policies
- 13 | Awards recognising &Beyond's sustainability impact



JOURNEY WITH US

Just by travelling with &Beyond, our guests make a meaningful difference to the land, wildlife and people of the areas we operate in. We invite you to travel with heart and embark on an unforgettable journey with us in Africa, Asia, and South America's iconic destinations.

T +27 11 809 4300

E safaris@andBeyond.com

GET INVOLVED

Our wonderful array of participatory experiences offer guests the opportunity to gain first-hand knowledge of our conservation and community initiatives.

Guests can participate on experiences such as:

- Rhino notching and elephant collaring activities (selected lodges), turtle nesting and hatching adventures, guided research experiences with conservationists
- Tours of neighbouring communities, their schools and healthcare facilities
- Various guided cultural experiences that allow guests to interact with the engaging cultures of Africa, Asia and South America

MAKE A DIFFERENCE

Should you wish to make a donation towards Rhinos Without Borders or any one of our community initiatives, you can securely do so through Africa Foundation.

SOUTH AFRICA

By Credit Card through a secure facility administered by GivenGain.

www.africafoundation.givengain.org

UNITED KINGDOM

Through Africa Foundation (UK), a separate independent organisation registered with the UK Charities Commission.

www.africafoundation.org

UNITED STATES

Through Africa Foundation (USA), a separate independent public charity organized under the laws of the United States.

www.africafoundation.org

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&Beyond Phinda wins the Virtuoso Sustainable Tourism Leadership Awards 2016



&Beyond Phinda wins Condé Nast Traveler World Savers Award for best in wildlife conservation 2008



&Beyond wins the Africa's Responsible Tourism Award at the World Travel Awards 2016



&Beyond Phinda wins Phoenix Award for Conservation Tourism - Society of American Travel Writers 2004



&Beyond Mnemba Island is a silver winner at the 2015 World Responsible Tourism Awards (Best for Beach Tourism)



&Beyond wins Sustainable Tourism Award by UK Tatler magazine 2001



&Beyond receives Conservation Award - Tourism for Tomorrow Awards 2013



&Beyond wins US Condé Nast Traveler Eco-Tourism Award 2000



&Beyond receives Africa's Leading Responsible Tourism Award in World Travel Awards 2010



&Beyond wins Endangered Wildlife Trust award for outstanding contribution to the conservation of biodiversity 1997



&Beyond receives Travel + Leisure Global Vision Award 2010 for Wildlife Protection in the Conservation category



&Beyond Phinda wins British Tourism for Tomorrow Award 1997