



& BEYOND



# IMPACT REVIEW 2018

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





UPDATE FROM TONY ADAMS



## TONY'S STORY

Tony Adams has been a core member of the &Beyond family for 28 years. From the beginning it was clear that the thoughts and ideas of the founders of &Beyond (then CC Africa) aligned with his own beliefs and vision, namely to drive conservation from a non-viable financial entity to a successful ecotourism operation that would contribute to global tourism.

South Africa was about to become a new democracy, and &Beyond had the potential to assist in many areas, including large-scale employment and development opportunities for communities surrounding wilderness areas, and the expansion of wildlife land. This became Tony's mission. Today, &Beyond has been successful in turning huge tracts of land into wildlife-rich conservation areas. Numerous local communities are benefitting from this globally-adopted model, which has been fundamental to the future stability of conservation areas. This remains Tony's core driver.

With his passion for community empowerment and people development, Tony was instrumental in setting up the first empowerment projects that formed the basis of what Africa Foundation is today. He was also part of the team that established &Beyond's first ranger training. Today, the company is recognised for its guiding excellence in Africa. As a trainer and HR practitioner, he has developed many leaders, both within &Beyond and other companies, who are now influencing the tourism and conservation industries.

---

A year has passed since we launched our Impact Review, setting our goals for 2020 with a deep-seated commitment to taking responsibility for looking after our precious planet and leaving it well nurtured for our children and grandchildren. A lot has happened since that time.

---

Every day &Beyonders are making a larger contribution to limiting our impact on the earth, and being able to leave our world a better place than we found it. We have seen some great changes in behaviour creeping into our daily lives here at &Beyond. In my view, this has been one of our most powerful achievements. By changing people's behaviour, we have a chance to extend our influence far beyond the boundaries of our company. The goodwill and commitment that is generated when people have clear goals and a purpose, never ceases to amaze me.

Over the last twelve months, that goodwill and commitment has resulted in significant achievements. We are steadily increasing our conversion to solar power, and reducing the use of diesel in the running of our camps. We have almost totally eradicated the use of plastic bottles. Lodges are sourcing local produce and services, and we have increased our group purchases from local businesses and communities. Every day brings reminders that water is a vital, shrinking resource, and needs to be used sparingly. We have focused on reducing any wastage, and re-using water wherever possible at our lodges.

We have seen our efforts to drive increased local-shared value get real traction, as more rural community members are given training through our Star in Training programme. More and more lodges and offices are finding ways to facilitate skills training that will help empower and uplift individuals. Our partner Africa Foundation, has tripled its impact on the projects implemented over the last 3 years, while its support base among &Beyond guests continues to expand, enabling this much-needed growth.

Collaboration with other like-minded organisations is fast becoming an effective tool to creating greater impact. An example of this is our partnership in the Rhinos Without Borders project, which has translocated a total of 87 rhino, and seen 22 calves born in Botswana, boosting the country's rhino population. It is little steps such as these that will lead to the creation of another nucleus that will help to secure a future for the rhino. Our Oceans Without Borders project is also gaining momentum, with a number of partners helping to maximise our impact and contribution to protecting our precious oceans.

While attitudes are changing, and more travellers are increasingly concerned about sustainability, we believe that it is the role of the travel industry to work together and challenge each other to drive this awareness in our operations. As one of the biggest industries in the world, we have incredible potential to make a difference. By being responsible in our choices and influencing others to do the same, we can make a real contribution to leaving our world a better place.

TONY ADAMS

*&Beyond Field & Sustainability Director*



# HOW TO USE THE &BEYOND IMPACT REVIEW

This Impact Review is a compilation of our 2018 sustainability learnings, which are based on our guiding principles of Care of the Land, Care of the Wildlife and Care of the People.

This is our second annual review document, aligned with our financial year ending 30 June, where we report on the difference and progress we are making, within the areas and properties we own and operate, to achieve our 2020 goals.

For more information on our Impact model, history and impact platforms please go to [andBeyond.com/impact](http://andBeyond.com/impact)

## GENERAL ICONS



Calls out specific learnings to assist in future initiatives or opportunities



Represents the specific impact we have made on a goal or initiative over our 26 years of operation



Defines specific terminology or acronyms



Represents the statistics or goals targeted for the year 2020



Represents a call out of a specific interesting fact we wish to highlight within our report



Represents a social service infrastructure project, which has been identified by an &Beyond lodge that requires funding



Represents the progress against specific metrics and/or goals across the report



Completed and achieved goals against scorecards, in the year 2018 or leading up to it



This icon is used across the document to describe where a specific goal, metric or initiative falls within our **Care of the Land** strategies



This icon is used across the document to describe where a specific goal, metric or initiative falls within our **Care of the Wildlife** strategies



This icon is used across the document to describe where a specific goal, metric or initiative falls within our **Care of the People** strategies



Travel industry and publication awards presented to &Beyond for key achievements in sustainability and conservation



This icon showcases communities surrounding our &Beyond lodges, where Africa Foundation has projects



Represents a call out of a specific research element we wish to highlight



# OUR IMPACT PLATFORMS

---

In order to support our core impact-trilogy of Care of the Land, Wildlife and People, with the pivotal element being the delivery of extraordinary guest experiences, we need to draw on the complementary skill bases of carefully selected partners to create platforms of profound change.

---

With the constraints of finite resources, these collaborations bring to the table a number of key functions like implementation, fundraising, governance, communication and resources, enabling us to capitalise on the 'multiplier effect' where one plus one equals three.

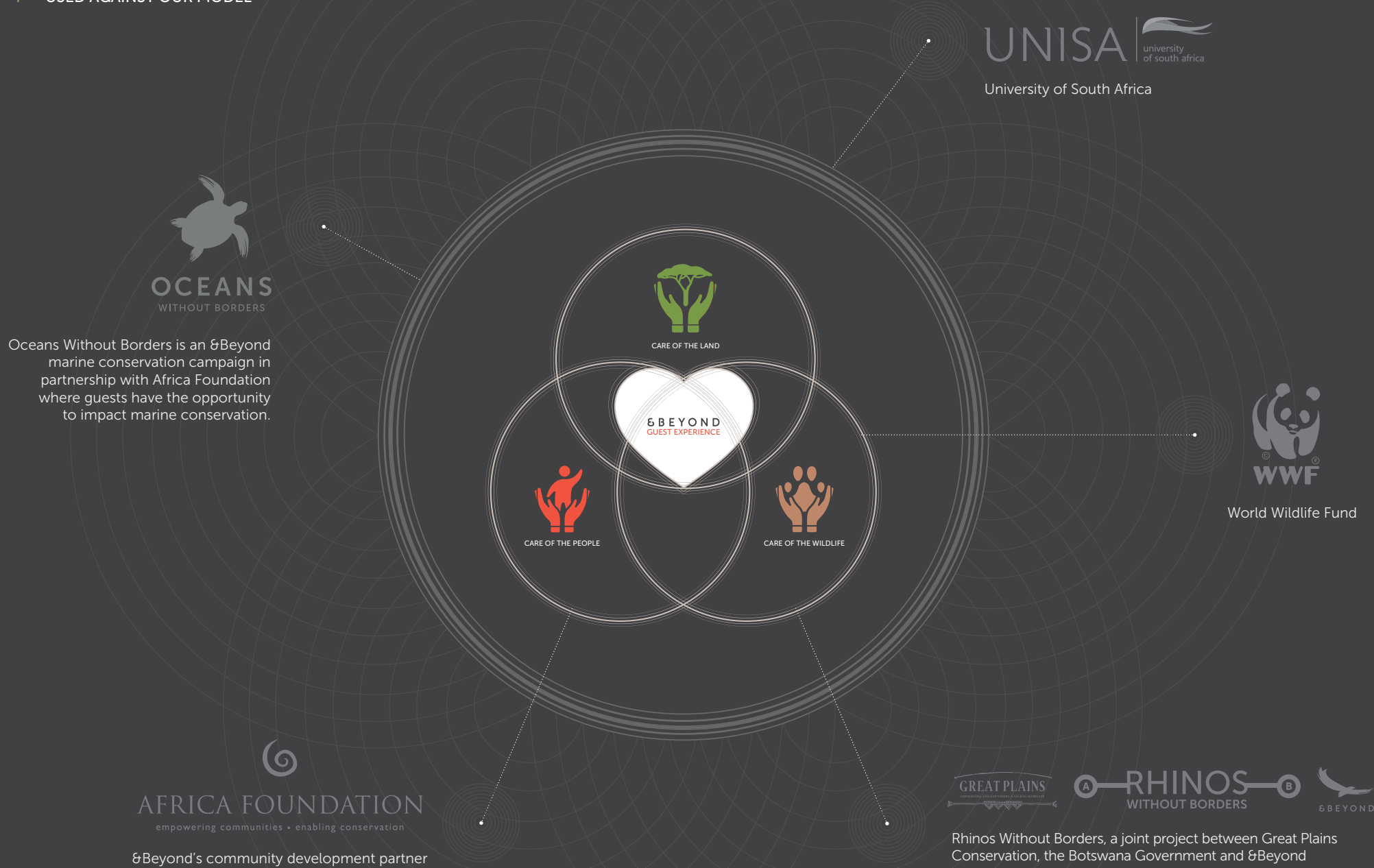
In this age of information, there is also the challenge of cutting through the 'noise' for our message to be seen and heard. In these instances, we've used platforms like our Oceans Without Borders pledge initiative, to achieve this clear definition.

An aligned value system and collective vision are fundamental to each of these partner-platforms. Our collaborative relationships, built on a platform of trust, have evolved over time, and been instrumental to our successful impact over the last 26 years.

We acknowledge these partnerships with deep gratitude, and look forward to a continued association for years to come:

- Africa Foundation
- Rhinos Without Borders
- Oceans Without Borders
- (WWF) Black Rhino Range Expansion Project
- Research Institutes and Programmes

A REPRESENTATION OF THE VEHICLES  
USED AGAINST OUR MODEL





# AFRICA FOUNDATION

## OVERVIEW OF THE YEAR

We are delighted to celebrate 26 years of partnership with &Beyond, a collaboration focused on achieving the long-term sustainability of irreplaceable wilderness areas; a goal that can only be realised if communities adjacent to the wilderness areas see meaningful benefits from conservation.

To date, our co-operative efforts have seen us catalyse positive change within 66 communities adjacent to the &Beyond land and marine operational areas in 6 African countries. Our work at Africa Foundation is guided by our founding philosophy of working WITH, rather than for, communities. This integrated approach builds positive, authentic relationships that are fundamental to the successful development of the community-led objectives in terms of health, education, and income-generating activities.

Our achievements are therefore the result of the combined endeavours of committed communities, the generosity of our donors from across the globe, the day to day work of the Africa Foundation team, and our invaluable partnership with &Beyond. Our work is a patient investment in the future. In many instances, the full impact is only evident after many years.

This profound impact can be seen in the stories, the human stories, the generational stories, behind the projects. Take for example Admire Mkansi's story which began, thanks to her mother's foresight, with her enrolment at one of our earliest rural crèche projects. From here, her education was shaped by Africa Foundation

initiatives, through her schooling, and then on to university, where her hard work earned her the support of an Africa Foundation CLEF (Community Leader's Education Fund) bursary. Today, she is a fully qualified pharmacist, actively involved in the support of her community.

You will find other moving stories in this review that are testimony to the ripple effect that begins with a single project, but gathers momentum as it impacts on innumerable lives, and many generations. We pay tribute to the many hands that have shaped the powerful course of empowering communities to enable conservation.

SHEILA SURGEY  
CEO, Africa Foundation

## IMPACT

### 2018 impact in numbers

#### Increase in life expectancy

Clinic renovations	1
Medical staff accommodation	1
Enviro Loos	15
Water access sites	9
Hippo Water Rollers	120

#### Quantity of education

Classrooms (new or renovated)	10
CLEF bursaries granted	72
CLEF graduates	23

#### Quality of education

School kitchens / dining halls	8
School library	1
Teachers' accommodation	2
Students' dormitories	1
Conservation lessons	5 509

#### Prosperity

Small business development - Craft centre renovations	1
----------------------------------------------------------	---

# WHERE DOES AFRICA FOUNDATION WORK

## KEY

-  &Beyond Lodges
-  Towns / Cities
-  International Airport
-  &Beyond-AF Communities



## AFRICA FOUNDATION

empowering communities • enabling conservation

Africa Foundation is an independent, tax-exempt, NPO 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.

### AFRICA FOUNDATION METHODOLOGY

#### Working WITH people

Our methodology is based on a collaborative and consultative approach with community leadership. We listen to the communities' own identified needs, and provide guidance where necessary. We continue to work directly with them until the completion of the project, ensuring donor money and time is well invested for future generations.

# RHINOS WITHOUT BORDERS

## OVERVIEW OF THE YEAR

Rhino horn remains one of the most sought after animal products in the illegal wildlife trade. Its value is greater than gold, making rhinos high-value targets for poachers.

Rhinos Without Borders (RWB) is addressing this threat by translocating rhinos from areas where they are vulnerable to poaching incidents, and releasing them into the wilderness of Botswana, under close protection from that country's government and the RWB monitoring teams. Our latest successful translocation brings the initiative closer to its stated goal of moving 100 rhino, with a total of 87 animals now safely in Botswana.

We launched RWB in 2014, in collaboration with our like-minded competitor, Great Plains Conservation. This project makes use of the conservation experts from both companies, and over time, the team has finely tuned their specialist knowledge, becoming proficient in both the mechanics and the policy involved in moving these massive animals across borders.

In July 2018, the successful translocation and release of 10 rhinos took place from South Africa to Botswana, and in September 2017, a landmark of 40 rhino were moved. Preparations started when RWB was contacted by a South African landowner who expressed concern for the safety of the rhino at their reserve.

Our teams in South Africa worked around the clock to safeguard the animals, while those in Botswana prepared for their arrival. In a week-long operation, the rhino were moved by road and air. On arrival, the rhino were safely released directly into the field, and have settled comfortably in their new home.

This joint initiative, spearheaded by companies that are technically rivals yet that both depend on wildlife conservation for their success, is an excellent example of private sector companies working with government to make an impact on conservation issues. As the target of 100 rhino to be moved draws nearer, our RWB team is intensifying their focus on monitoring the released animals.

LES CARLISLE  
*&Beyond Group Conservation Manager &  
 Rhinos Without Borders Project Manager*



## TRANSLOCATION FAST FACTS & FIGURES

This was the first full partnership between competing wildlife tourism companies for a shared conservation goal. It was also the most experienced team ever assembled for an international rhino translocation.

- 130** Combined years of wildlife translocation experience:
  - Dr Dave Cooper (35 years)
  - Les Carlisle (37 years)
  - Grant Tracy (32 years)
  - Dr Markus Hofmeyr (26 years)
- 10** Most rhino ever flown in one aircraft [Ilyushin Il-76] for an international free-release translocation
- 50** Biggest international rhino translocation in one year
- 32** Rhinos in two loads (15; 17) making this the biggest international road translocation of rhino
- 1** First time a CITES import port was moved to reduce stress on the rhino. All the required Botswana port authorities moved to a remote bush strip in the Okavango Delta



# OCEANS WITHOUT BORDERS

There can be no doubt that our world's precious marine resources are under threat. Now is the time for all of us to play our part. &Beyond and our community partner, Africa Foundation, are expanding the application of our wildlife conservation impact model to include the protection and sustainability of our seas, with our 'Oceans Without Borders' initiative.

In addition to the over 3.6 million hectares (9 million acres) of protected wildlife land that we have pledged to sustain through our core ethos of Care of the Land, Wildlife, and People, our &Beyond footprint now also covers over 3 000 km (1 864 mi.) of African coastline.

This marine imprint includes our 3 exclusive lodges of &Beyond Mnemba Island (Zanzibar) and in Mozambique, &Beyond Benguerra Island (Bazaruto Archipelago) and &Beyond Vamizi Island (Quirimbas Archipelago). There is also the Sodwana Bay coastal region where &Beyond Phinda Private Game Reserve is located.



## VISION AND OBJECTIVES

Oceans Without Borders strives to catalyse positive change across our marine footprint to leave our oceans a better place by applying our proven care-trilogy to the ocean, marine wildlife, and coastal communities, never forgetting that our &Beyond guest experience lies at the heart of our vision.

- Baseline: to facilitate world-class research as a platform for decision making and tracking progress.
- Care of the Land (Ocean): to conserve and enlarge Marine Protected Areas (MPA).
- Care of the Wildlife: to support the protection of identified iconic marine species.
- Care of the People: to ensure a positive association with our marine conservation endeavours through upskilling and empowering community initiatives that use our tried and tested methodology of community consultation and collaboration.
- Global reach: to create a growing ripple of awareness through the engagement and education of &Beyond guests, together with international initiatives, and local communities.

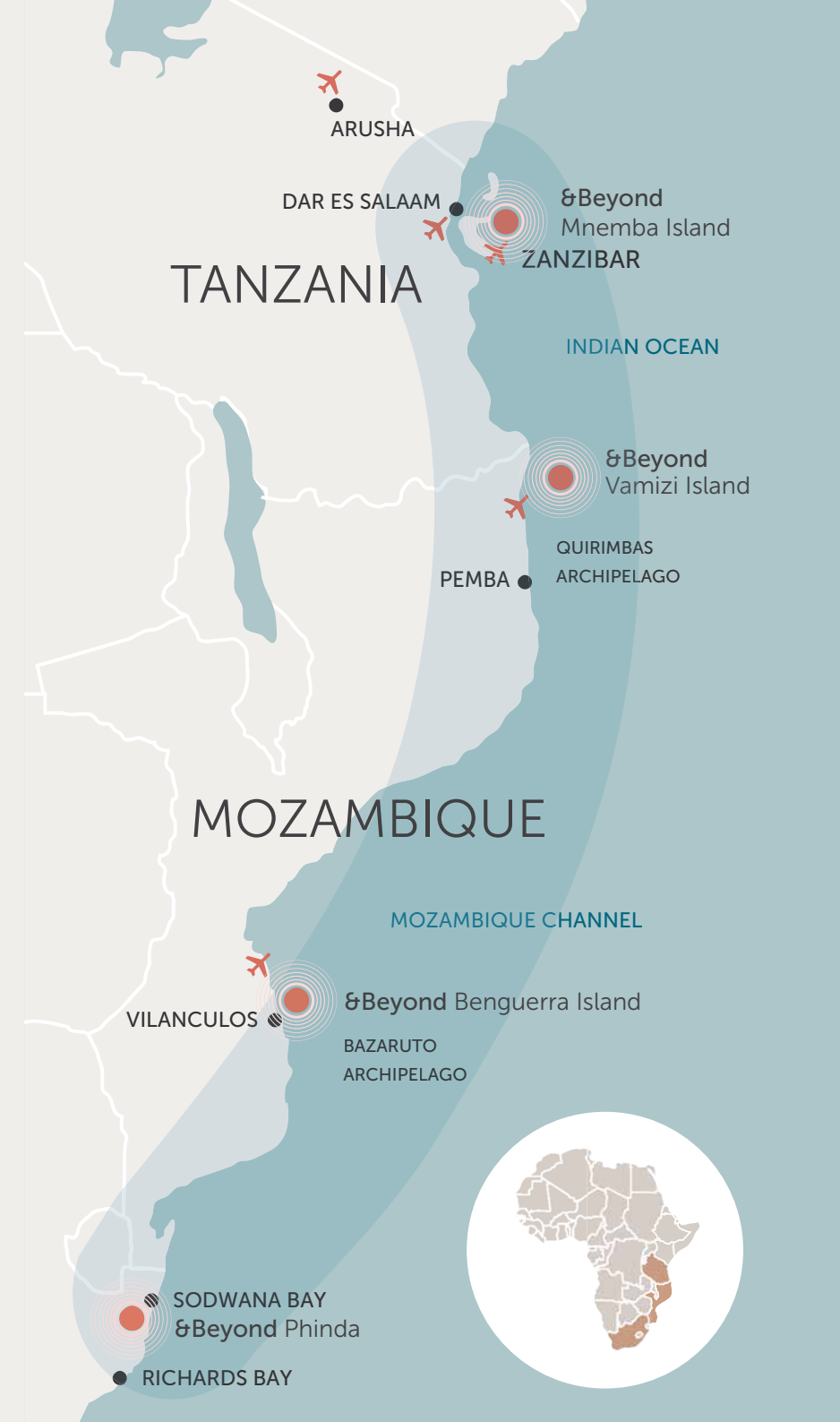
## A partnership between &Beyond and Africa Foundation

How does the partnership between &Beyond, a For-Profit organisation, and Africa Foundation, a Non-Profit organisation work?

&BEYOND'S ROLE	AFRICA FOUNDATION'S ROLE
Delivery of extraordinary guest experiences to generate a sustainable, commercial, and social return.	Work with the community to define their needs, scope, and complete the defined project.
Opening of previously inaccessible destinations to critical research projects.	Enable further fund-raising for these initiatives.
Providing our guests with exposure to marine programmes requiring support.	Provide clear accountability on each sponsored project.
Contributes towards the core costs of Africa Foundation, thereby maximising the impact of guest donations.	Provide donors with status reports, detailing progress on the respective project.



Leave our oceans a better place















## Dr Tessa Hempson

Dr Tessa Hempson grew up on a farm in South Africa, an environment that instilled in her a passion for ecology from a young age. After time as a Rotary Scholar in Tasmania, and undergraduate studies via correspondence, Tessa returned to South Africa to complete her studies in zoology and biology. She then worked as a conservation manager for the Sustainable Seas Trust (SST), before completing a PhD in coral reef ecology. Following this, Tessa embarked on a new chapter as the Project Operations Manager of Oceans Without Borders, working in conjunction with Africa Foundation and &Beyond.

SCORECARD				
PROGRESS 2018				
Objective / Project	&Beyond Mnemba Island	&Beyond Benguerra Island	&Beyond Vamizi Island	&Beyond Phinda
<b>BASELINE PROJECTS</b>				
Equipment and facilities to enable capacity building locally and access to international research	OWB Research house has been built and a research boat (Fupi) is in operation	Stakeholder engagement is necessary before facilities are committed to	Research boat project identified	-
Collate database of current knowledge and research (Social & Ecological)				-
Identify & meet with all stakeholders				
Assess community needs through consultation				-
<b>Review current monitoring protocols</b>				
Coral				-
Fish				-
Turtle				-
Whale				-
Fish catch and seafood purchases				-
<b>CARE OF THE OCEAN</b>				
Establishment / enlargement of Marine Protected Areas (MPA's)	Negotiating with local government to legislate the Mnemba Atoll as a marine reserve	-	Working with Universidade Lurio (Pemba) to gasette the Community reserve and Neptune's Arm as MPA's	-

Project identified 
 Project in progress 
 Project ongoing 
 Project completed

SCORECARD				
 PROGRESS 2018				
Objective / Project	♻️Beyond Mnemba Island	♻️Beyond Benguerra Island	♻️Beyond Vamizi Island	♻️Beyond Phinda
<b>CARE OF THE WILDLIFE</b>				
Support the protection of identified iconic species				
Turtles	Ongoing nest monitoring & turtle tagging	-	Ongoing nest monitoring & turtle tagging	-
Grey reef sharks	-	-	Established a receiver array and tagged 7 sharks with acoustic tags, 3 of which also had satellite tags	-
Whales				-
Dugong	-		-	-
<b>CARE OF THE PEOPLE</b>				
Lodge-specific community driven initiatives to ensure marine conservation delivers a positive community impact	Conservation Lessons done with staff & 2 school groups hosted by OWB	Consultation in progress	Consultation in progress	-
<b>GLOBAL REACH</b>				
Guest engagement	OWB Pledge with staff		Cradle of Coral screening with discussion	OWB Pledge with staff
Launch of OWB Impact Journey				
Collaboration with international initiatives				

Project identified 	Project in progress 	Project ongoing 	Project completed 
----------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------



Jonathan Braack

Jonathan Braack began his career in conservation in 1993, and in the succeeding 25 years, he has worked as senior ranger and specialist guide, been involved in all aspects of reserve management, project-managed the joint venture between ♻️Beyond and TajSafaris, India, and managed the lodges of Ngala and Phinda Private Game Reserve. His career with ♻️Beyond started in 1996 when the company was still CC Africa. In 2010, Jonathan took up his current position of ♻️Beyond Group Sustainability Manager. He brings a wealth of experience to this position, which includes oversight of our Oceans Without Borders initiative.

**FAST FACT**



In 2018 Oceans Without Borders has collaborated with the following organisations:

- Wildlife Conservation Society Researchers
- School for International Training students
- Unisa Researchers
- Institute of Marine Science (Zanzibar)
- CORDEO coral monitoring workshop
- In country partners for Shark Search
- Univeristy of Paris-Sud - SONGS project
- Windsor University - PHD student



# OCEANS WITHOUT BORDERS PLEDGE

---

Take the pledge with &Beyond and Oceans Without Borders, an initiative that not only positively impacts the 3 000 km (1 864 mi.) of African coastline under &Beyond's custodianship, but also has the potential to make a difference across the globe with your active participation.

---

In order to drive awareness, we have put together a pledge that we encourage guests at our marine properties to take. This calls on them to be mindful of their behaviour towards the earth and the oceans by monitoring their use of plastics, buying less, and recycling wherever possible. We call on them to become more aware of their choices, taking steps to reduce their carbon footprint, and consume resources sustainably. Most importantly, we seek to create an army of environmental advocates, asking our guests to take the responsibility to educate one person each day about the challenges facing our beautiful planet.

JOSS KENT  
CEO &Beyond

## THE PLEDGE

- As a globally conscious traveller, I take this pledge, as a supporter of the Oceans Without Borders initiative, to take shared responsibility for our future, as well as the futures of our children, our oceans and our planet.
- I pledge to be more mindful in my behaviour towards the earth and its oceans
- I pledge to make every effort to tread more lightly by monitoring my use of plastics, buying less, and recycling where possible
- I pledge to reduce my carbon footprint, to become more aware of my choices, and to consume sustainably
- I pledge to seek to educate someone each day about the plight of our precious planet

[TAKE OUR PLEDGE](#)





CARE OF THE **LAND**

---



## 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 Reducing water use from source
  - Maximum group water usage per head = 500 l
- 2.2 Increase re-use and effective 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

# OVERVIEW OF THE YEAR

As the world comes under more pressure to be more responsible in terms of resource usage and management, the focus on tourism is moving towards more conscious travelling.

As a company, &Beyond has taken major strides in the last year towards achieving our 2020 vision and making major contributions towards more sustainable operations and travel.

We have been able to celebrate successes, while operating in continuously challenging environments. Our major successes have been in the completion of the &Beyond Nxabega Okavango Tented Camp solar heating system, and planned 2019 solar power plant for &Beyond Sossusvlei Desert Lodge, which will take us up to 25% of our generator-based lodges with solar power plants. We also continue to upgrade and ensure modularity of our solar power plants at properties that are already operating on solar energy.

Our audit processes and statistics are improving annually. As management become more actively involved, we are seeing great improvements in sustainability practices that are becoming part of day to day operations in the lodges, and in the accounting processes. The implications of this is that with this increased accuracy, there will need to be a review of our initial targets along with the audit process.

Our plastic elimination goals are also on target. Logistical and importation factors in Africa have certainly slowed our anticipated implementation dates down, but we are confident that we will have 99% of our lodges plastic-water-bottle-free by December this year.

These successes have certainly not come without their challenges, and as we have recognised, in terms of sustainability, we are often faced with decisions which weigh the lesser of two evils against each other. For example in the East African scenario, we are faced with the choice between the recycling of plastic bottles vs. the importation of stainless steel and glass bottles to eradicate plastic. These tough questions will no doubt continue as we strive to achieve our goals.

**JONATHAN BRAACK,**  
*&Beyond Group Sustainability Manager*



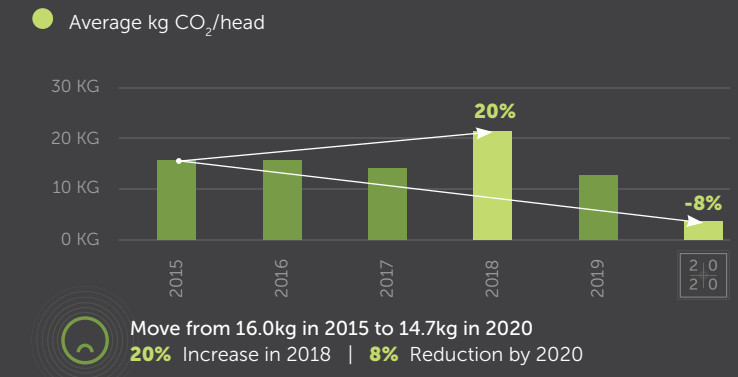
# 01 REDUCING OUR DIRECT CARBON FOOTPRINT

ϡBeyond has pledged to reduce our group carbon usage per head by 8% by 2020 (from 16.0 kg in 2015 to 14.7 kg in 2020)

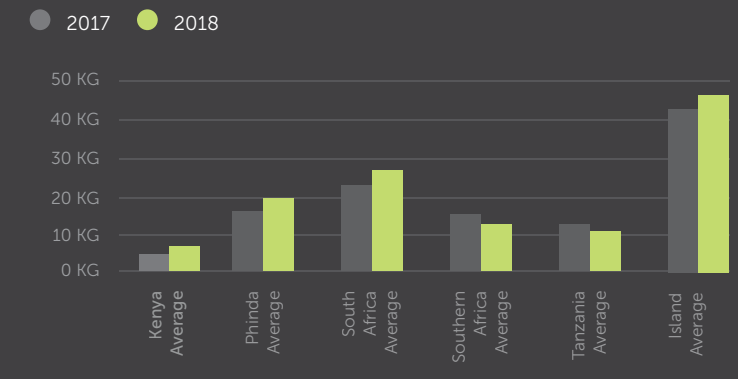
However, due to a number of valid reasons, we did not achieve this year's interim target:

- ⌚ New systems were implemented to monitor all solar plants, thereby greatly improving our data quality, and therefore the accuracy of our statistics.
- ⌚ Our calculations are skewed when there is no occupancy, but consumption continues for building purposes. Examples include the refurbishment of Kenya's ϡBeyond Bateleur Camp, South Africa's ϡBeyond Phinda Homestead, and our new Sabi Sand lodge, ϡBeyond Tengile River Lodge (which is impacting the neighbouring ϡBeyond Kirkman's Kamp).
- ⌚ The CO<sub>2</sub> footprint was overstated by the Tanzanian ground handling statistics. The CO<sub>2</sub> per head measurement reflects the number of drivers, and not the number of guests transferred which skews the calculation. Similarly, our CO<sub>2</sub> per head averages have been inflated for the same reason, i.e. calculating per driver rather than per number of passengers in the vehicle.
- ⌚ Despite these issues, the Southern Africa lodges were successful in decreasing their CO<sub>2</sub> per head.
- ⌚ There was increased electricity usage at ϡBeyond Xaranna Okavango Delta Camp during the upgrade of its waste water management systems.
- ⌚ Due to programme incompatibilities, the interchange between the Management Control System and the automated renewable energy systems and generators at ϡBeyond Xaranna Okavango Delta Camp was compromised.

CARBON FOOTPRINT PER HEAD FORECAST TO 2020 INCLUDES ALL BUSINESS UNITS



CO<sub>2</sub>/HEAD REGIONAL COMPARISON 2017 TO 2018



Tanzanian drop is due to ϡBeyond Ngorongoro Crater Lodge move to the Tanzanian energy grid, where approximately 50% of the grid energy is renewable.

## LEARNINGS



This year's calculation variables and their implications may well necessitate a re-evaluation of our 2020 goal



STORY

## Going solar in the Delta

Often called the Jewel of the Kalahari, the Okavango Delta is a labyrinth of sparkling lagoons, and an oasis of tranquility. That's why Beyond Xaranna Okavango Delta Camp is now largely powered by solar energy and a Tesla Powerpack. Every day we set out to prove business can be good to the land, the wildlife and the people, AND still be profitable.

Logistics in Botswana pose unique challenges and, as this was the first system of its kind in Botswana and only the second in Africa, the right technical know-how was crucial. While installing the system, we also took the opportunity to remove concrete from the ground. This entire system can be moved, without a trace remaining.

Generator run-time has been reduced by 19 hours to just 5 hours a day. Beyond is winning, and the environment is too. We're saving on diesel and diesel delivery, generator services and parts, decreasing emissions caused by generators and transport trucks, and lessening generator noise pollution. Ultimately, we have ensured a 4.5 ton (9 000 lb) reduction in our annual carbon footprint, and 80% use of clean, renewable energy.

# 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.

With this 43% renewable to 57% non-renewable energy target in mind, we continue to invest in renewable energy sources, and upgrade our current systems to reduce our carbon footprint.

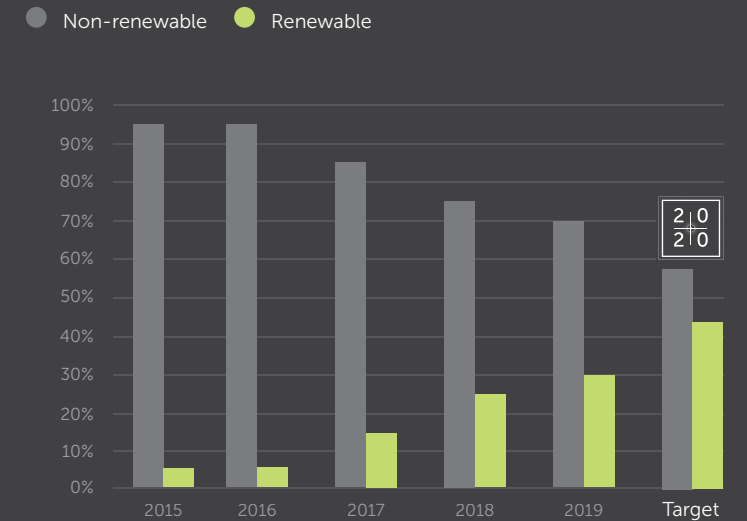
We have taken a holistic approach to our implementation strategy. Our priority is on moving our generator-based lodges to renewable energy first, as this will have a bigger impact on reducing carbon emissions. Our regional focus is on Southern Africa. Our lodges in Botswana, in particular in the Okavango Delta, have been prioritised in terms of environmental vulnerability, as bringing fuel into an aquatic system poses a high risk.

## 2018 IMPACT

- ☺ In 2018, we upgraded our control systems at all lodges that are operating on solar to increase energy efficiency, namely &Beyond Sandibe Okavango Safari Lodge, and &Beyond Xaranna Okavango Delta Camp.
- ☺ The installation of a fully operational hybrid energy solution was completed at &Beyond Nxabega Okavango Tented Camp.
- ☺ The planning and analysis process i.e. assessing load profile and requirements, has been completed for &Beyond Sossusvlei Desert Lodge.
- ☹ The energy management system testing at &Beyond Phinda is continuing.
- ☺ A more energy-efficient air conditioning system at &Beyond's Phinda Homestead and Phinda Vlei Lodge.
- ☺ Energy-efficient heat pumps have been installed at &Beyond Ngala Tented Camp; they are also being phased in at Phinda's Mountain and Forest Lodges.
- ☺ Energy-saving architectural design elements are now a key focus, and have been included in the new &Beyond Phinda Homestead and &Beyond Tengile River Lodge.

## RENEWABLE TO NON-RENEWABLE ENERGY RATIO:

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



## LEARNINGS



All items requiring electricity need to be in place, so as to have accurate data on energy consumption prior to installing renewable energy systems.

There is a tension between the commercial reality and our original goal of a 95% Renewable to 5% Non-Renewable ratio solution on all future projects.

STORY



## Wood & charcoal alternatives

Continuing illegal logging and the charcoal trade are having a devastating effect on natural resources in East Africa.

The challenge is to find a sustainable, eco-friendly alternative to this fuel source that is used for BBQ's and in fireplaces.

Our Kenyan team has identified a company, Transmara Sugar, who are making charcoal briquettes from sugarcane waste. This development holds the promise of a reduced dependence on wood and charcoal fuel sources.





# 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 motivate positive behavioural changes, a culture of measurement needs to be created.

## IMPACT

- With a more focused approach from management and staff, our lodges in Botswana have shown a significant improvement in their audit scores.
- The lodges throughout the region and group have maintained above average accuracy



### LEARNINGS

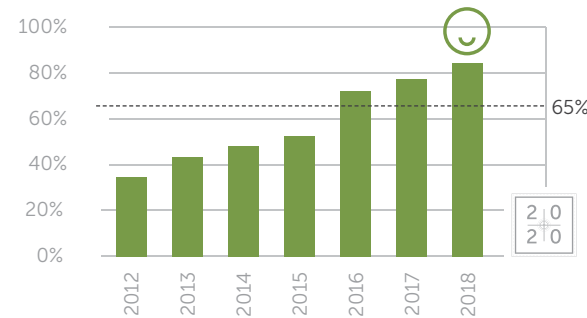
We have seen more thorough and focused attention on our sustainability measurements and checks as they've become a familiar and regular part of our daily operations.

The Tanzanian accuracy scores are impacted by the Arusha Office process, where the difference in the fuel stats are as a result of timing differences between refueling and invoice capture dates. The teams are working with the suppliers to try and find a more effective way of invoicing.

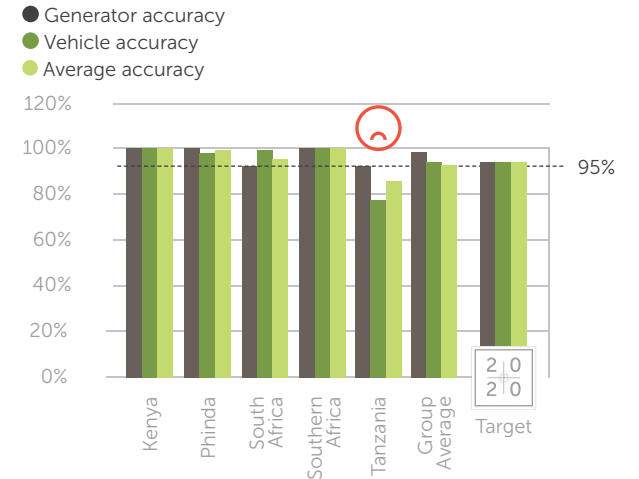
Our goal is to have 100% of our lodges audited annually by the year 2020, with each lodge scoring above 65% for every audit completed.

### SUSTAINABILITY AUDIT SCORE

Each lodge is audited on elements consumed & social factors  
**Group average sustainability audit scores (2012 - 2018)**



### MANAGEMENT ACCOUNTS TO SUSTAINABILITY STATS ACCURACY ANALYSIS - 2018



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



## 1.3 BUILDING FOR EFFICIENCY

Over the last year, &Beyond has undertaken capital growth projects, all of which include sustainability measures.

The focus at present aligns to our Vision2020 Care of the Land goals, most of which feed in to building for efficiency.

- **Water:** this is a scarce commodity, and there are a number of different elements for both gathering and utilising water responsibly.
- **Energy:** the efficient use of energy in terms of measuring and controlling the consumption so that we are not using more than is needed.
- **Waste management:** we are implementing a range of waste control, disposal, and recycling measures to deal with the waste generated from our excursions through to that produced in our lodges.
- **Building efficiency:** this includes aspects such as using building materials that are more thermally efficient than conventional 'bricks and mortar'. During the rebuilding of lodges we also look to recycle and re-use materials from those areas being demolished and rebuilt.
- **Human sustainability:** with the remote situation of some of our lodges, we will also focus on the use of locally-sourced materials and local labour in construction, thereby providing employment opportunities and skills transfer.

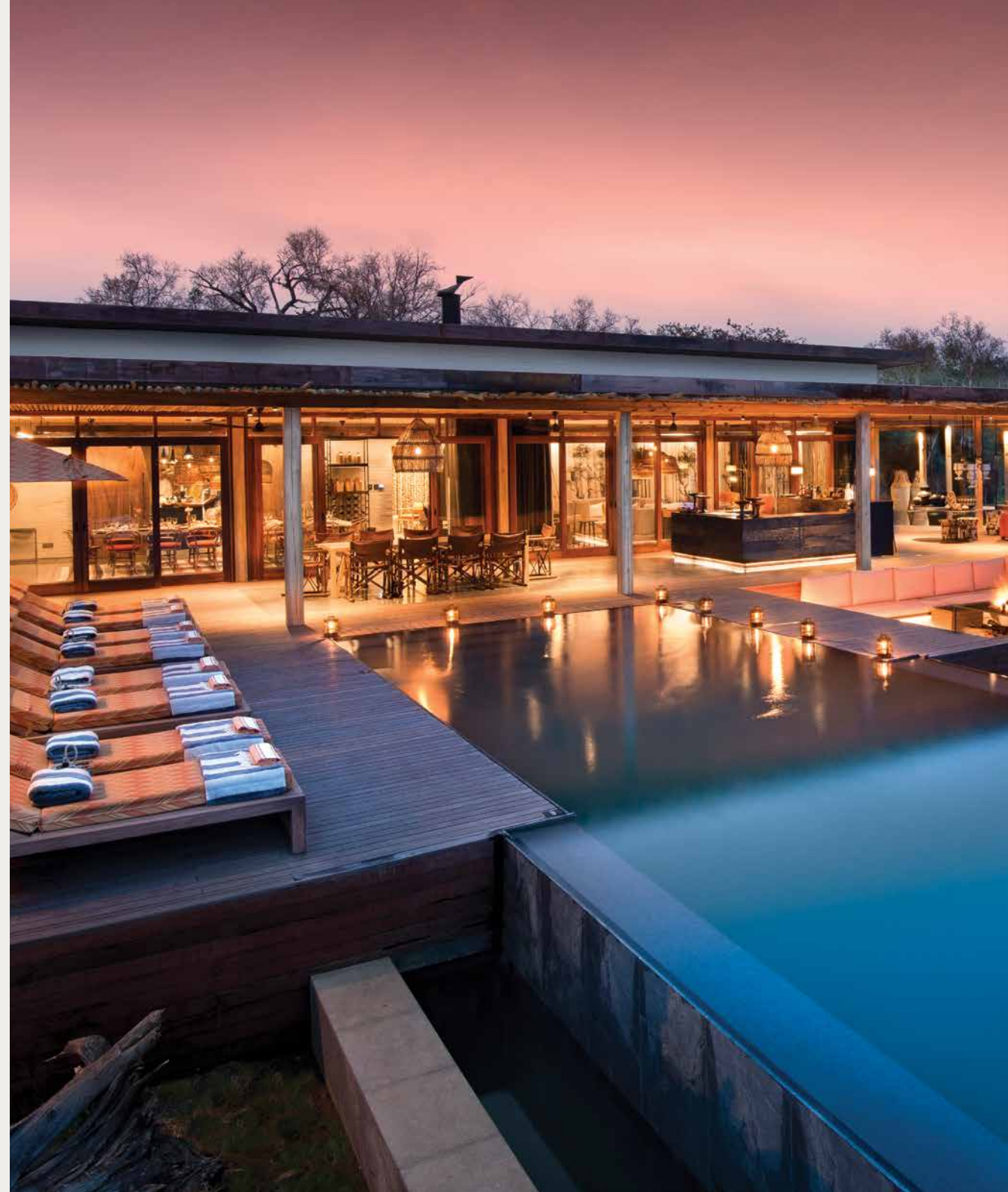
Our rebuilt &Beyond Phinda Homestead incorporates a range of sustainable and energy-efficient elements. These include the use of rammed (compacted) earth walls that re-use material from site, which both reduce

the carbon footprint, and act as a natural temperature regulator; walls have been bag-washed, which reduces the amount of required plaster and cement, and reduces the carbon footprint; large gutters and rain water tanks harvest condensate and rain water which will be used to fill ponds and pools where water has been lost through evaporation (and elephant use); the installed grey water plant recycles wastewater to the pan in front of the lodge; centralised hot water and air conditioning systems reduce energy consumption; re-purposed timber was used in the construction, and the overall architectural design maximises airflow and natural cooling.

With the on-going refurbishment and rebuilding of our existing and future lodges over the next 10 years, these initiatives hold the promise of growing into an ever-more-significant sustainability footprint. As the Group Capex and Project Manager, I see technology evolving on a daily basis, with better products and systems coming onto the market that will go hand in hand with bettering the environment.

Over time our vision is to reduce our reliance on fossil fuels and scarce resources dramatically. Our group commitment is to leave our world a better place, and as such we will continue to explore and implement as many initiatives as possible, ensuring that our &Beyond planet footprint is feather-light.

SIMON CREWE  
*Group Project and Capex Manager.*



# 02 SUSTAINABLE USE OF WATER

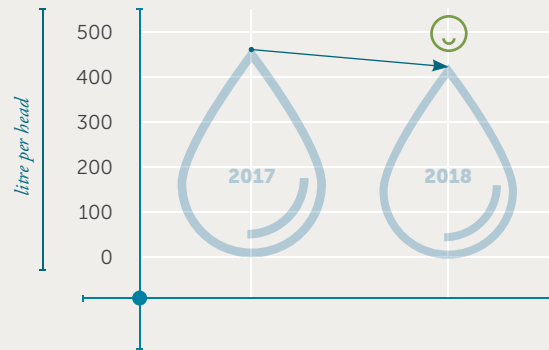
## 2.1 REDUCE WATER USAGE FROM SOURCE

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 500 l (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.

### Our challenges and victories for 2018 were

- 🕒 In 2018 our group achieved and bettered this target with an average use of 419 l (111 gallons) per head.
- 🕒 In Botswana, part of the water purification process is that the system has to flush itself, and this has increased our consumption. Keeping solar panels clean at 3 lodges has also increased water consumption.
- 🕒 In other regions, as a result of the focus on water management, staff awareness has increased greatly, bringing the consumption average down significantly year on year.



$\frac{210}{210}$  Maximum usage of 500 litres per head, per day.

# 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 on page 57)



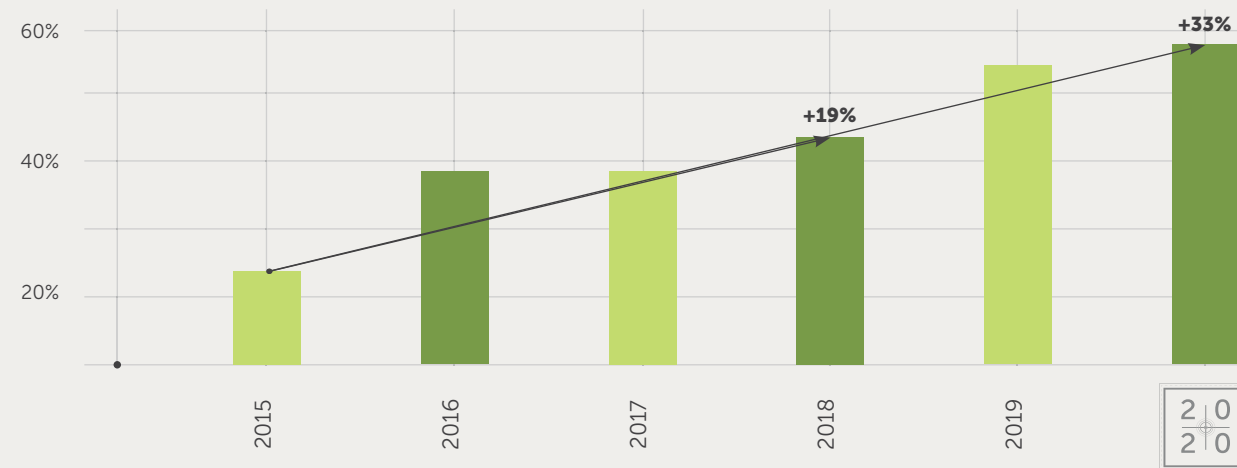
## 2.2 RE-USE OF WATER AND EFFECTIVE WATER MANAGEMENT

Our vision is to ensure that 57% of our lodges have above-ground waste water plants by 2020.

Above-ground waste water treatment plants work on an accelerated aerobic and anaerobic digestion process that is environmentally friendly. 43% of our lodges now have water treatment plants

In 2018, we installed 3 new plants at &Beyond Xaranna Okavango Delta Camp, &Beyond Xudum Okavango Delta Lodge, and &Beyond Nxabega Okavango Tented Camp, and upgraded the plant at &Beyond Sandibe Okavango Safari Lodge. We have planned for the installation of a plant at &Beyond Sossusvlei Desert Lodge, Namibia, during the partial rebuild and major refurbishment in 2019, as well as in our new &Beyond Tengile River Lodge and &Beyond Kirkman's Kamp.

% OF LODGES WITH ADVANCED WATER TREATMENT PLANTS



# 03 ZERO PLASTIC WATER BOTTLES

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

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

In line with this objective:

- ✔ 17 of our lodges now have their own water bottling plants, or are using re-usable glass bottles for water.
- ✔ &Beyond Phinda has started using 250 ml re-usable glass bottles in all food-to-go bags.
- ✔ Our mobile camps in Botswana are able to utilise glass water bottles as they are able to link in with our water purifying plants at Maun or Kasane through our mobile operation services.

### IMPACT 2018

Due to this year's bottling plant installations, we've reduced plastic water bottles by

**45 748** at &Beyond Sossusvlei Desert Lodge

**64 020** at &Beyond Botswana

### LEARNINGS

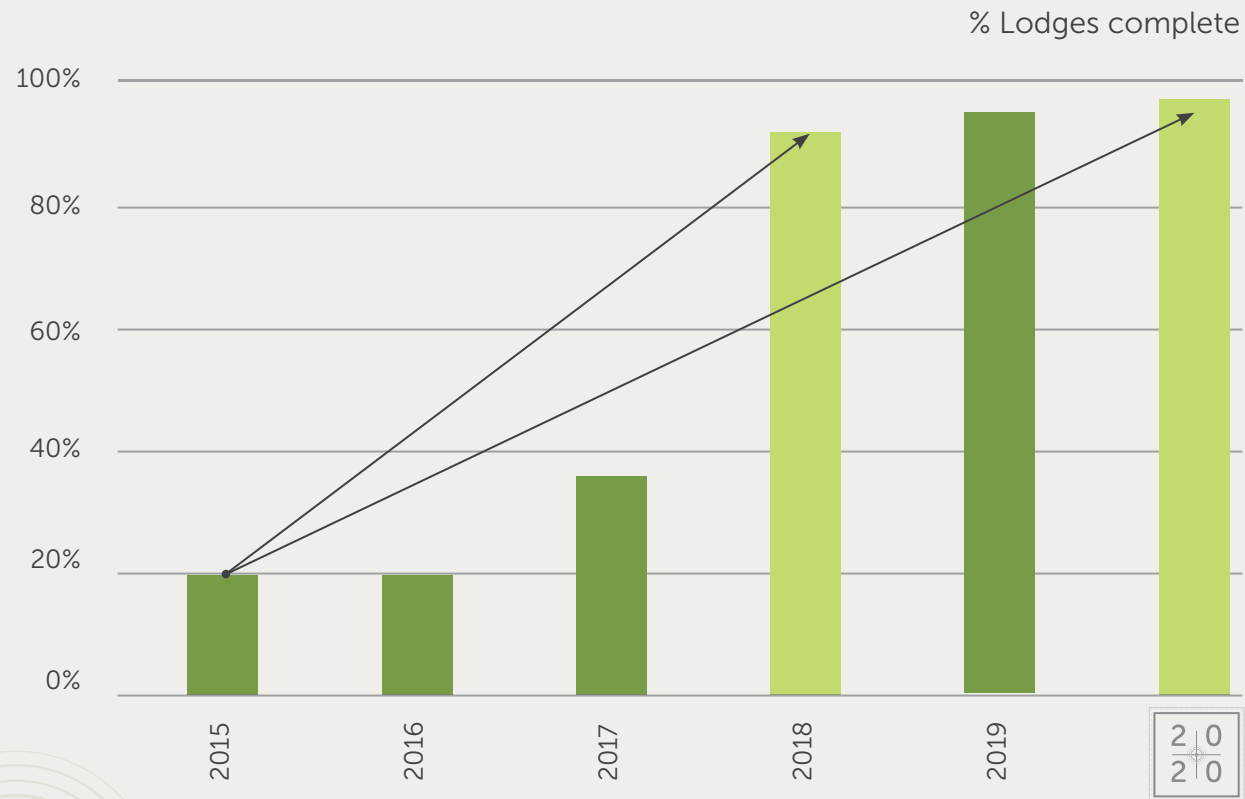


Logistics and importation restrictions have been limiting factors in the installation of water bottling plants at our 2 camps in the Serengeti.

Although our re-usable glass water bottles are thoroughly cleaned with ozone, some camp guests do request sealed water bottles, so a small stock of plastic bottles is kept for these situations.



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



Move from 20% in 2015 to 98% in 2020  
 Increase to **72%** in 2018 | Increase to **78%** by 2020



STORY

## Island staff in action

In an effort to remove trash from the ocean and to keep our island clean, the &Beyond Mnemba Island staff have introduced an initiative where a different staff member is nominated to take a beach basket and do a clean up each day. From January to June 2018, a concerning total of 1 296 kg has been collected by the staff. This waste is then recycled where possible, and otherwise disposed of in a safe manner. These current statistics are quite frightening.



### FAST FACT

The following lodges have their own bottling plants:

- All South African lodges and camps
- All camps in Southern Africa, excluding &Beyond Xudum Okavango Delta Lodge
- All our Kenyan lodges
- Two of our island properties – &Beyond Benguerra Island, and &Beyond Mnemba Island
- &Beyond Ngorongoro Crater Lodge in Tanzania

### FOCUS IN 2019:

- Reduce plastic in all 'food-to-go' activities in East Africa
- Complete the bottling-plant roll out across the remainder of our East African lodges and camps

## 3.2 MAKING USE OF REGIONAL RECYCLING INITIATIVES

### IMPACT

---

Our portfolio of &Beyond lodges measures waste and waste management as part of our audit process. Given the remote areas of many of our properties, effective recycling facilities and opportunities can be challenging

---

Our lodges are currently making the effort to reduce consumption, work with suppliers to limit or re-use waste, and support those local innovative recycling businesses. In South Africa, our lodges in Phinda and Mpumalanga work with local recycling units. The teams in Mpumalanga separate all waste at the lodges and then work with the locally owned Shodulla Recycling and Waste Management plant, which collects recyclable materials and sells them in bulk.

At &Beyond Phinda Private Game Reserve, a collection of bottle tops and bread tags has been started at &Beyond Phinda Private Game Reserve. This initiative is driven by a local company called Interwaste, which will donate a standard adult wheelchair to a community member for every 450 kg of bottle tops collected.

In Namibia, the lodge separates its waste and transports it 400 km on the weekly supply truck to Windhoek, where the company Rent a Drum arranges bulk-waste recycling.

In Tanzania, our lodges separate waste and send most of it back to Arusha where we utilise the services of Dunia Designs, an organisation that makes designer furniture out of plastic, and Shanga, a small business internationally renowned for their bespoke recycled glassware. &Beyond Ngorongoro Crater Lodge sends much of their food waste to local farmers to use as pig feed and compost.

#### Challenges

The distance from recycling facilities poses a problem in places such as Maun in Botswana, and our 3 island properties. In Botswana our teams are working on possible solutions together with ways to critically reduce waste. On &Beyond Vamizi Island, the remote nature of the island and lack of recycling facilities in Mozambique, necessitates a key focus on waste reduction.

The inability to recycle green and brown wine bottles in Arusha, Tanzania, presents a logistical problem. This can only be done in Dar es Salaam (a distance of 1 000 km). For a time we were able to work with Phenix Recycling Ltd. However they have unfortunately stopped this service. Our consultations with wine makers will continue in an effort to resolve this challenge. The good news is that a few estates have now started bottling their wines in clear glass bottles.





## STORY

### &Beyond Vira Vira: determined recyclers

In South America, environmental policies are still in the developmental stage, as is the case in Chile. With 40% of the Chilean population concentrated in the capital city of Santiago (nearly 7 million inhabitants) the issue of recycling is certainly of great importance. At &Beyond Vira Vira, as in all our lodges, care for the environment is a core issue, and we are consistently looking at beneficial improvements and systems. The matter of recycling is a case in point.

Unlike Europe, where practically everything is recycled benefiting both society and the environment, the Chilean options are limited. While we were intent on recycling our waste matter, our quantities fell short of those minimum amounts stipulated by local recycling agents. However, we have found an option that has been created by a local neighbourhood council, with a dual community and environmental focus.

Happily, we are now recycling plastic, cans, and paper. We will soon be able to add Tetra Pak packaging, glass, and batteries to this list.



*“I dream of our vast deserts, of our forests, of all our great wildernesses. We must never forget that it is our duty to protect this environment.”*

---

NELSON MANDELA

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 & Aders' duiker
- 1.3 Cheetah

### 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 invasive weeds and fire plans

### 03 | SUPPORTING WILDLIFE CONSERVATION EDUCATION BY:

- 3.1 50 conservation lessons per lodge per year

# OVERVIEW OF THE YEAR

In the past year, &Beyond has made great progress in driving our conservation model forward through our integrated approach of Care of the Land, Wildlife and People.

With specific reference to the wildlife, there have been notable successes. Our Rhinos Without Borders project deserves a special mention. To date, 87 out of a total of 100 rhinos have been moved to Botswana. Thanks to the implementation of various innovative techniques to ensure their safety, not only have the rhinos been translocated successfully, but the population is breeding well in their new habitat.

Community involvement is key to the success of any conservation project. &Beyond continues to work closely on all levels with the respective communities surrounding the wildlife areas where we operate - from the community leadership to the school children, who participate in our conservation education initiatives. &Beyond Phinda is a case in point. Our belief is that our positive relationship with the neighbouring community and landowners has been fundamental to the successful protection of this lodge's endangered species over the past year.

However there have been a number of challenges that have negatively impacted some of our conservation initiatives. In many of the countries where we operate, bureaucracy, often coupled with corruption, can be a limiting and compromising factor.

Collaboration with other conservation organisations, tourism operators, as well as the nurturing of strong community relationships, are therefore essential to the long-term survival of this precious bio-diversity.

The past year has highlighted the threats that our planet is facing, whether it's flooded nesting sites on one of islands that could be attributed to global warming, or the continued plunder of our wildlife resources by intercontinental markets that have no idea of the implications of their use of the natural product on source populations.

We can take heart that that we are making a difference in our small way and as more people take up the global challenges.

Our very successful conservation model, and breeding and translocation programmes, are now making a difference to specific species across the oceans and into more countries on other continents

**LES CARLISLE,**  
*&Beyond Group Conservation Manager & Rhinos Without Borders Project Manager*

# 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 re-introductions. 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 ADERS' DUIKER AND SUNI ANTELOPE

- Protection of Aders' duiker on &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 on &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

## 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 focuses on the preservation of endangered species through conservation (both of the species and the land on which they exist), translocations and breeding programmes. 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 26 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, Asia and, more recently, South America.

*Image: Rhino De-horning Community Initiative*



# 1.1 RHINO



## PHINDA RHINO

	<p>VISION 2020</p>	<ul style="list-style-type: none"> <li>• Translocate 100 rhino</li> </ul>	<ul style="list-style-type: none"> <li>• Support BRREP with further translocations</li> </ul>	<ul style="list-style-type: none"> <li>• Continue to notch and de-horn / trim rhino horns</li> <li>• Increase security through the use of digital systems</li> <li>• Regular deception testing for all security staff</li> </ul>
	<p>FY2018 ACHIEVEMENTS</p>	<ul style="list-style-type: none"> <li>• 2015: 25 rhino moved</li> <li>• 2016: 6 moved internally in Botswana for Khama Rhino Sanctuary</li> <li>• 2017: 52 rhino moved</li> <li>• 2018: 10 rhino moved</li> </ul>	<ul style="list-style-type: none"> <li>• 3 black rhino calves born under the BRREP programme</li> <li>• 4 rhinos moved to other properties</li> </ul>	<ul style="list-style-type: none"> <li>• 9 white rhino and 2 black rhino made available to other land owners</li> <li>• 4 bulls, 4 heifers and 1 cow translocated as part of the Rhinos Without Borders initiative</li> <li>• 19 black rhino de-horned</li> <li>• 12 white rhino notched</li> <li>• 15 recorded births</li> <li>• 0 losses over the last 12 months</li> </ul>
	<p>LEARNINGS</p>	<ul style="list-style-type: none"> <li>• Planning for translocations a serious challenge due to the unpredictability of the time taken to issue the CITES removal permits</li> </ul>	<ul style="list-style-type: none"> <li>• The BRREP project new 4-stage release method for black rhino is proving to be highly effective:             <ul style="list-style-type: none"> <li>- immobilisation in the crate</li> <li>- remove the rhino</li> <li>- remove the crates</li> <li>- wake the rhino up in its new home</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• The cost of protecting rhino is a severe financial burden with the total reserve security costs being approximately R6 -7 million per annum. This required outlay comes at a time when tourism income is under pressure due to economic uncertainty in financial markets. Consequently, more than 70 private reserves in South Africa have disinvested in their rhino populations since the start of the recent rhino poaching crisis - a sad statistic as, prior to this, the number of private rhino reserves taking in rhino was growing.</li> <li>• Maintaining high security initiatives, minimising risk through a sustained de-horning programme, well structured ecological research and increasing awareness around rhino poaching are all key elements to the success of protecting these animals on Phinda</li> <li>• A core success is the community ownership and engagement with Phinda, which has been developed over the past 27 years. The conservation of this area and its wildlife is of direct benefit to the surrounding communities - if Beyond Phinda lose a rhino, the communities lose too</li> </ul>

### FAST FACT



SINCE 2003 WHEN THE BLACK RHINO RANGE EXPANSION PROJECT (BRREP) WAS LAUNCHED, MORE THAN 70 CALVES HAVE BEEN BORN ON PROJECT SITES, 163 RHINOS HAVE BEEN MOVED, AND THE KWAZULU-NATAL BLACK RHINO POPULATION HAS INCREASED BY 20%.



STORY

## Rhino de-horning community initiative

Teaching and involving were the primary elements of this Rhino De-horning Community Initiative, made possible by the generosity of Beyond guests Andrea Neves and Stephanie Fuller. Leaders, teachers, and senior community members from the five communities surrounding our Phinda Private Game Reserve were invited to take part in a rhino de-horning operation.

The support of these communities is fundamental to the effective protection of this endangered species. This was an invaluable opportunity for these community representatives to experience the live, interactive dynamic of a de-horning exercise, and to deepen their understanding of why a procedure like this is necessary. It was also a chance to discuss the importance of rhino conservation both to the reserve and the neighbouring communities.

From every perspective, this exercise was a resounding success, and is still a talking point within the communities. Members that took part now have an emotional investment in the continued success of Phinda's rhino conservation project. Another group of elders and decision makers will be given the opportunity next year.





# 1.2 ADERS' DUIKER AND SUNI ANTELOPE

## SCORECARD



VISION 2020



PROGRESS 2018

### ADERS' DUIKER

Implement a management plan for the Aders' duiker population on &Beyond Mnemba Island based on the results of the PhD research.

The removal of a large number of suni to protect the habitat for the Aders' duiker seems to be bearing fruit. The undergrowth is showing signs of recovery from the overgrazing that resulted from a high suni population.

The results of the PhD research into the Aders' duiker population management plan is expected by the end of 2018

Work with the government in Zanzibar to create new insurance populations to reverse the potential for local extinction on the main island.

Researcher from Mnemba is proposing a secure area be established in Zanzibar's Jozani National Park (JNP) to establish another breeding population.

### SUNI

Continue suni DNA research on &Beyond Mnemba Island, &Beyond Phinda, and also on &Beyond Benguerra Island, where a suni population has now been identified.

&Beyond Phinda is continuing its suni research in partnership with the non-profit conservation organisation Wild Tomorrow Fund and Biologists Without Borders. In 2017 the project collected over 300 genetic samples from suni across &Beyond Phinda to determine accurate population densities, along with intensive camera trapping to monitor and investigate the drivers behind a suni presence.

In 2018 data from &Beyond Phinda's suni research was used in a protection level analysis of the species as part of an upcoming National Biodiversity Assessment. Preliminary analysis of camera trap data indicates that high elephant and nyala utilisation negatively affects suni proliferation.

Introduce learnings from &Beyond Phinda and &Beyond Mnemba Island to create a protected environment for the suni on &Beyond Benguerra Island.

On &Beyond Mnemba Island, the current suni population remains low after last year's removal

### LEARNINGS



PhD researchers' recommendation to remove suni on Mnemba Island to protect the habitat for the Aders' duiker has been successful in that there are signs of habitat recovery from heavy overgrazing. However, there are no signs of the Aders' duiker population increasing which might indicate that carrying capacity has been reached



# 1.3 CHEETAH

## STORY

### ENDANGERED WILDLIFE TRUST

♻️Beyond Phinda Private Game Reserve had a small but important role to play in the historic re-introduction of cheetah into Malawi where they had been extinct since the 1980's. In June 2017, Endangered Wildlife Trust (EWT) released 2 male and 2 female cheetahs into the Liwonde National Park, managed by African Parks. One of the 4 founder cheetahs was a male from Phinda, who was donated as part of the EWT's Cheetah Metapopulation Project. In August 2018, 3 cubs with strong Phinda genes were born in Malawi, the first for over 20 years.

## IMPACT IN NUMBERS

41,5% — Cubs that have reached independence

19 — Current ♻️Beyond Phinda population

54 — Cheetahs that have been translocated since the re-introduction programme began

## SCORECARD



VISION 2020



PROGRESS 2018

Maximise the growth of the secured cheetah population on ♻️Beyond Phinda Private Game Reserve by:

Actively managing other large predator numbers in favour of cheetah.

Current population size: 19

Adult Males: 4, Adult females: 8 (2 likely denning),  
Sub adult males: 5, Sub adult females: Cubs: 0

Deaths: 7 (Mother and 4 cubs presumed killed by lions – carcasses never found, 1 x cub carcass found no physical damage, 1 x sub adult killed by dominant male cheetah coalition).

Human interventions such as veterinary care to maintain the population numbers.

The Endangered Wildlife Trust (EWT) is attempting to maintain the genetic and demographic integrity of wild cheetah on fenced reserves in southern Africa by implementing a managed metapopulation approach. The population at ♻️Beyond Phinda has been classified as the most important on the reserve prioritization list in South Africa (excluding the Kruger National Park) and they are in high demand to restock or develop new populations. Why?

- ♻️Beyond Phinda cheetahs co-exist with other larger predators in this high-density predator environment. As a result, they have become exceptionally alert and predator savvy, and perform well when relocated.
- At ♻️Beyond Phinda, wildlife is managed responsibly and genetic integrity is maintained..
- Research and monitoring of the reserve has provided a good understanding of cheetah behavior in different habitats
- 26% of cheetah in the SA and Malawi metapopulations can trace their roots to ♻️Beyond Phinda (there are 350 individuals in the metapopulation).

Providing and restocking areas of South Africa and Africa

5 Phinda cheetahs were translocated during the reporting year. ♻️Beyond Phinda continues to contribute immensely to the Endangered Wildlife Trust's Metapopulation project, as well making a significant contribution to cheetah conservation regionally.



## 1.4 TURTLES

---

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

---



As a keystone species, their extinction would weaken both ecosystems. This would result in increased stress on an already pressurised system that is a critical human resource.

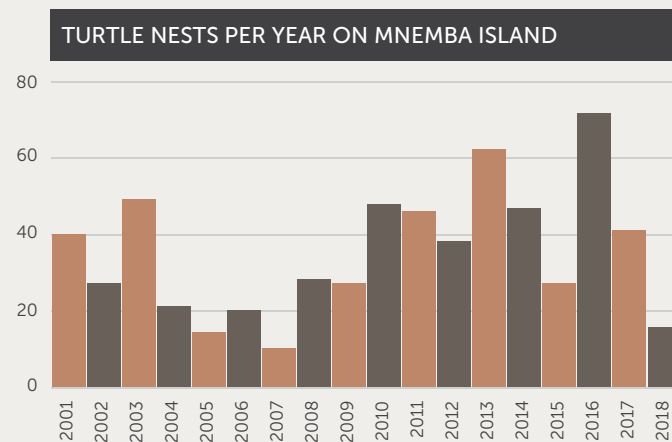
Currently hawksbill turtles are considered a highly endangered species, and green turtles are listed as endangered on the IUCN Red List of Threatened Species.

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.

Our Beyond Mnemba Island records reflect a decrease in the total nests this year. Our historical data suggests that this may be cyclical, but a standardised manner in which data is collected and recorded is needed to provide a thorough, consistent account, that can be easily analysed and assessed.

# SCORECARD

 <b>VISION 2020</b>	 <b>PROGRESS 2018</b>						
	&BEYOND MNEMBA ISLAND			&BEYOND VAMIZI ISLAND			
Monitoring of turtle migration patterns, nest activity and turtle hatching to understand behaviour patterns (nest activities, % no nest, successful emergence etc.).		<b>Total nests</b>	<b>Successful emergence</b>		<b>Total nests</b>	<b>% Nests flooded</b>	<b>Successful emergence</b>
	<b>2016</b>	62	2 610	<b>2016</b>	196	25	14 107
	<b>2017</b>	53	3 749	<b>2017</b>	135	7	11 042
	<b>2018</b>	16	829	<b>2018</b>	109	2	9 951
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 programme.			While the number of nests has decreased, the percentage of nests flooded has also decreased due to conservation efforts..			
	As Oceans Without Borders takes traction, one of our challenges in monitoring consistency will be addressed. We are looking for a data system that will facilitate better research across the three islands.						
Education and engagement with communities and fishermen to understand the importance of and challenges in protecting turtles.	There is continued education of fisherman and communities on both islands regarding conservation in general, and the importance of turtles as vital to the health of our marine and beach ecosystems.						
Extend knowledge and understanding to &Beyond Benguerra Island.	African Parks have been appointed to manage the Bazaruto Archipelago National Park. Oceans Without Borders has engaged with them on research and the co-operative use of resources including staff.						



## 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

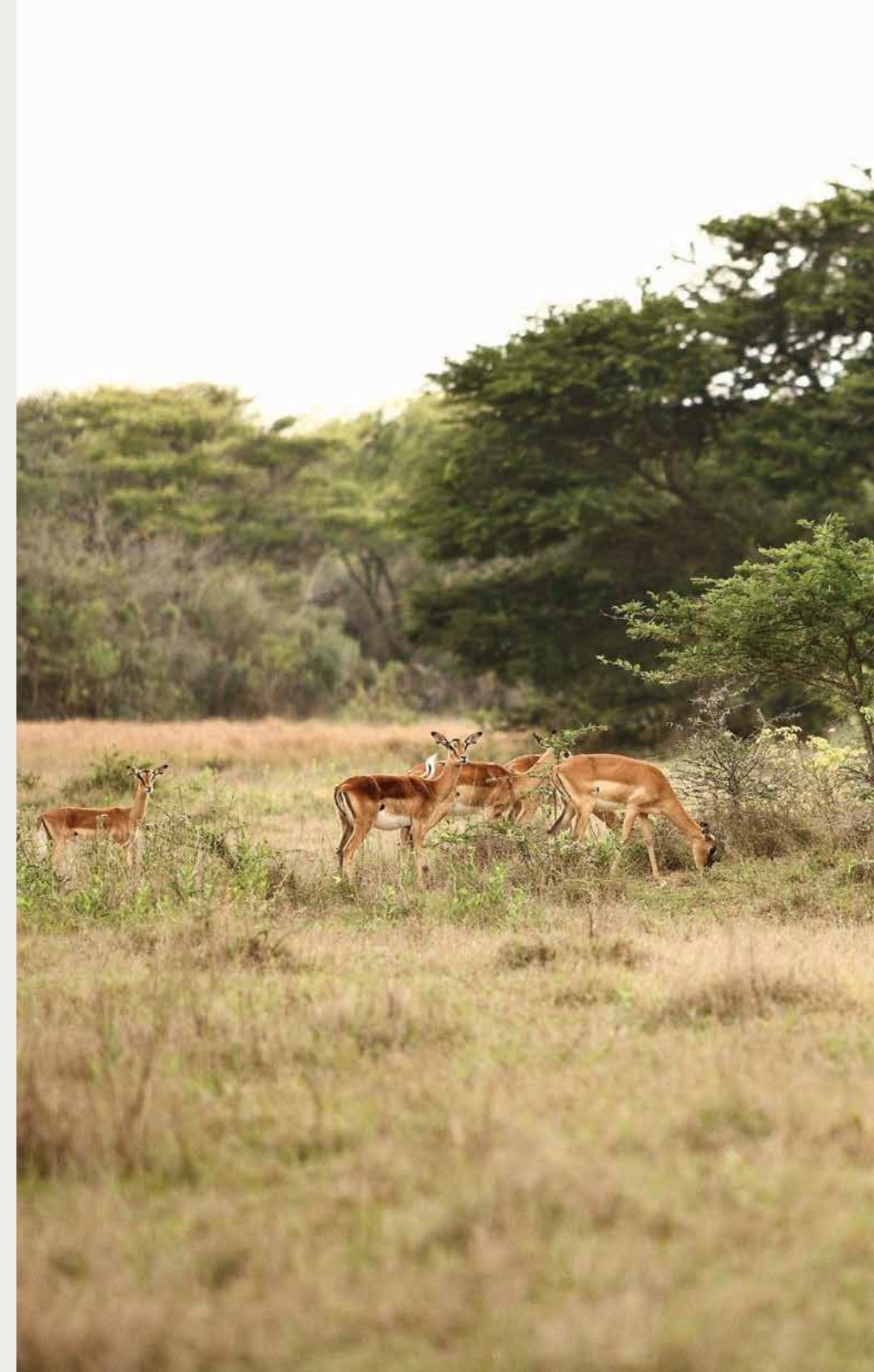
# 02 ACTIVE MANAGEMENT OF WILDLIFE TO MAINTAIN BIODIVERSITY

Today &Beyond Phinda is part of the Mun-Ya-Wana Conservancy, an area of almost 28 600 hectares (70 672 acres) of privately owned game reserve with local community landowners, situated in Zululand, KwaZulu-Natal (KZN).

The conservancy protects important populations of threatened and endemic animal species, such as black and white rhino, lion, cheetah, suni, and spotted hyena, along with a further 20 threatened and/or endemic animal species. The reserve is also home to a small section of the critically endangered Sand Forest.

&Beyond Phinda has continued its integrated approach to rhino management and endangered species conservation. Over and above the 4 species that are reported on in more detail earlier in this report (rhino, Aders' duiker and suni, cheetah, and turtles) &Beyond Phinda has had many other notable successes over the last 12 months:

- The Mun-Ya-Wana Conservancy Spotted Hyena Project (MCSHP) based at &Beyond Phinda, was fundamental to the International Union for Conservation of Nature (IUCN) assessment for spotted hyena, and their listing as 'Near Threatened' in Southern Africa.
- The continued monitoring of leopard populations through camera trapping surveys has continued after the Panthera Mun-Ya-Wana Leopard Project ended, and continues to guide Phinda in large carnivore management
- During the reporting period a number of research projects were carried out. A full scale herpetological survey was conducted across all vegetation units, as well as a mesocarnivore survey involving 200 camera traps across the region of Mkhuze, Phinda, surrounding communities and farmers.
- Intensive active and passive monitoring of priority species has resulted in the identification of endangered and threatened animals trapped in snares (most likely set outside the reserve's boundaries) prompting efficient intervention responses.
- Last year's reported 5 100 hectares (12 602 acres) growth in the reserve as a result of its good relationships with neighbouring communities, has resulted in a number of positive and significant developments:
  - The reserve now has additional carrying capacity for the number of white rhino and other endangered species
  - With land expansions, an additional portion of Sand Forest has been added to our protected area. Making the total sand forest that has been fenced and excluded from elephants 230 hectares (568 acres)
  - A further monitoring/research camp has been opened in order to effectively monitor the entire reserve, and continue the collection of fine-scale data



## SCORECARD

	SOLUTION	MANAGEMENT ACTIVITIES	210 210 VISION 2020	PROGRESS 2018
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 and maintain biodiversity.	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 'wet season' drive count was performed in February, but with inconclusive results due to the long grass and standing water throughout the reserve.  A drive and aerial count is scheduled for September 2018
	Elephant management is undertaken in accordance with the recommendations of the approved Mun-Ya-Wana Conservancy Elephant Management Plan.	Elephants within Mun-Ya-Wana Conservancy are actively managed to maintain an optimal population size and demographic structure to avoid ecological degradation.	Mun-Ya-Wana Conservancy has and is implementing a formally approved Elephant Management Plan.  Elephant numbers within Mun-Ya-Wana Conservancy 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.	5 elephant collars were replaced  99 animals fitted with digitised WIP ID kits allowing us to keep track of which individuals have been given contraception, and to monitor elephant birth rates.  Due to a long gestation period/uncertainty about long term effects of immunocontraception, the effects will only be understood in the longer term.  With the expansion of the reserve, as well as the uncertainty around long term effects of immuno-contraception, there were no contraception interventions conducted over the reporting period  The Sand Forest continues to be fenced to protect it from elephant impact
2.2 LAND	Critical ecological processes and functions are maintained within the Mun-Ya-Wana Conservancy	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 2018
		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 in 2017, only 385 hectares were included in a prescribed burning.

### FAST FACT



THERE ARE 13 RESEARCH PROJECTS ON THE GO AT PHINDA, FOUR OF WHICH ARE PHD'S.



BENSON'S LASTING **GIFTS**



# 'BENSON' BHEKIZENZO NGUBANE'S ROOTS AT PHINDA RUN DEEP

They can be traced back to 1991, to the very beginning of &Beyond (then Conservation Corporation Africa), and the earliest days of Phinda Private Game Reserve. At that time, Benson was starting his own conservation journey as a tracker.

Benson grew with Phinda, successfully completing the very first &Beyond Inkwazi Ranger Training course held on the reserve in 1992. This started a 25-year long and fulfilling chapter in his life, during which time he worked as a ranger at &Beyond Phinda Mountain Lodge, &Beyond Phinda Vlei Lodge, but mostly at &Beyond Forest Lodge.

Another bright thread started to weave its way through his life in 1993 when Benson was drawn into conservation lessons for the school children in the community, a joint project between &Beyond Phinda Private Game Reserve and our long-term community development partner, Africa Foundation. Benson's teaching legacy started with his group of high-school students. Today, several of these early students are now employed as trackers on Phinda.

These first teaching days sparked his lifelong passion for environmental education. In August 2017, Benson was given the chance to live his dream.

He is now officially employed as a conservation teacher for the Phinda Environmental Education Programme (EEP) a collaboration between Mpilonhle, a South African community-based organisation with a special interest in assisting impoverished youth from rural areas, Africa Foundation, and &Beyond.

When he was asked how he felt about this new opportunity, Benson didn't need time to think. His answer came straight from the heart: "This is where I have always wanted to be."

## DEFINITION

### Phinda Environmental Education Programme (EEP)

A COLLABORATION BETWEEN  
MPILONHLE, AFRICA FOUNDATION  
AND &BEYOND

Based on a mission to improve the conservation and environmental education that children are receiving around the reserves and parks where &Beyond operates, Africa Foundation and &Beyond undertook a pilot programme to develop a curricular document (that can be used as a resource in schools) and increase the impact of the current conservation lessons.

In essence, this involved the training of teachers on the integration of conservation content throughout the school curriculum

In 2017, the programme was implemented in collaboration with Mpilonhle, a South African community-based organisation dedicated to the youth of South Africa, with particular emphasis on impoverished youth living in rural areas.

The pilot programme works with 5 primary schools under the Big 5 False Bay programme, with an annual goal to reach 1 740 children and teachers.

Between August 2017 – August 2018, the goal was exceeded and 2 261 children and teachers were reached.



# 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 2018, however, this is skewed towards certain regions.

EAST AFRICA - 1 614 LESSONS

8BEYOND INDIAN OCEAN ISLANDS - 548 LESSONS

BOTSWANA - 55 LESSONS

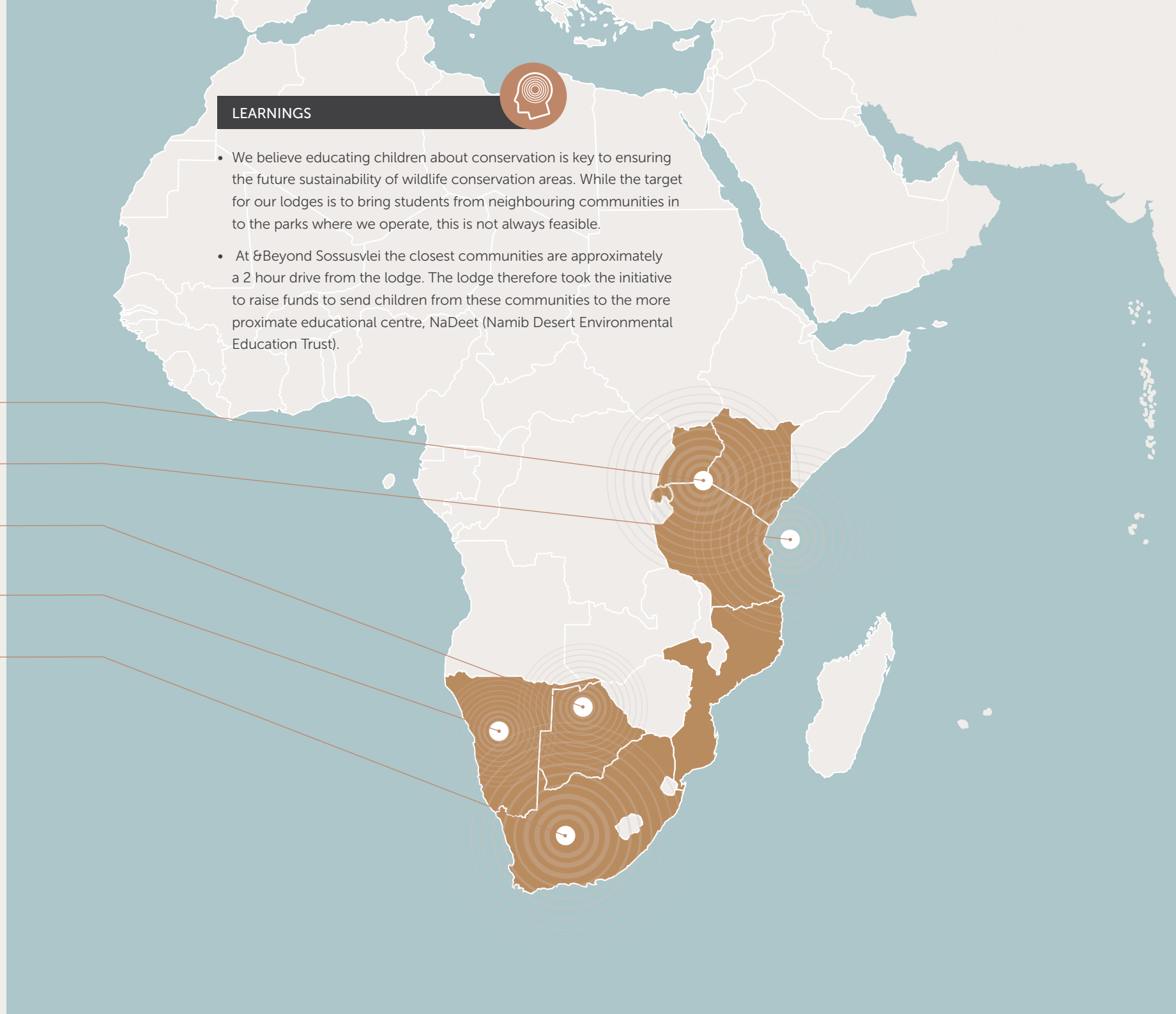
NAMIBIA - 12 TEACHERS, 143 LEARNERS

SOUTH AFRICA - 3 174 LESSONS

Included above, Phinda Private Game Reserve have collaborated with Africa Foundation and Mpinonhle youth programme to continue the pilot of the Environmental Education Programme. 2 261 game drives and conservation lessons have been done for school children and teachers.

### LEARNINGS

- We believe educating children about conservation is key to ensuring the future sustainability of wildlife conservation areas. While the target for our lodges is to bring students from neighbouring communities in to the parks where we operate, this is not always feasible.
- At 8Beyond Sossusvlei the closest communities are approximately a 2 hour drive from the lodge. The lodge therefore took the initiative to raise funds to send children from these communities to the more proximate educational centre, NaDeet (Namib Desert Environmental Education Trust).





*“To achieve the long-term sustainability of irreplaceable wilderness areas, it is vital that our neighbouring communities see meaningful benefits from conservation.”*

---

SHEILA SURGEY | CEO Africa Foundation

CARE OF THE **PEOPLE**

---



## 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 programme 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

# OVERVIEW OF THE YEAR

As human populations grow globally, protected wilderness areas are being put under increased pressure. The active involvement and support of the communities surrounding our &Beyond localities is crucial to our vision of creating a sustainable future for the land, wildlife, and people, leaving our world a better place than we found it.

Many of the communities living close to, or around the conservation areas where we work, have little access to basic health care, clean water, and education. However, through the protection of the biodiversity of these areas, and the driving of sustainable tourism initiatives, opportunities are created to improve livelihoods, upskill, and change lives.

As we review the last year, the importance of these community connections and integrated developments becomes ever more apparent. Whether in open-system parks such as the Serengeti and Masai Mara, or closed systems like Phinda, we believe the strong community relationships formed at both lodge and director level, and through Africa Foundation, to be one of our key successes.

Highlights of the year include the recognition that &Beyond, along with our community partner, Africa Foundation, have received. As a company, we were listed as finalists in the 'Community Award' category of the prestigious World Travel and Tourism Council's 2018 Tourism for Tomorrow Awards; in Tanzania, we were delighted to receive awards in the 'Best in Youth Empowerment and Supporting Future Leaders in Conservation', and 'Best in Community Support and Local Development' categories. In addition, one of our guides, Jackson Tunai, was acknowledged for his community contributions in the We Are Africa Innovation Awards. His story is included in this review.

As the accompanying graph illustrates, we are committed to a range of skill development, lodge training and education programmes. In addition, an average 70% of lodge operational expenses has been channelled into the support of local producers and businesses, in order to support alternative sources of income and counter poaching, over-fishing, and dependency on the reserve resources.

From November 2017 we changed the way we report on our training numbers and as such the results do not represent a full year. The new structure will enable us to identify more efficiently exactly how many training interventions each employee has had at any given time and the dates of training sessions. The training imports system will also enable us to track the training done, and that still needed in real time, through a live reporting system. This change will give us more accuracy and depth in terms of our skills development achievements and requirements. We will have a full training report based on import sheets for FY 2019.

This overview would be incomplete without paying special tribute to the interest, support and generosity of our &Beyond guests, who have taken our communities and initiatives to heart, and continue to make these profound changes possible.

**TONY ADAMS,**  
*&Beyond Field & Sustainability Director*



# 01 &BEYOND LIFE OVERVIEW

---

The &Beyond Life programme initially started as a wellness programme for &Beyonders with the focus on a call to action to Give – Move – Learn. However, it has developed into so much more.

---

As &Beyonders have engaged by giving of themselves and their time, adopting a more active lifestyle, and embracing new learning experiences, they have simultaneously improved their connections with each other, resulting in stronger and more cohesive relationships. These positive changes have evolved beyond the connecting as colleagues, to the ultimate relationship of connecting as people.

The success-indicator of this positive ripple effect is when the Give element of our &Beyond Life programme dovetails with our care of the community development work.

This powerful synergy is evident when:

- Our &Beyond Kenya soccer team coaches school children, and then gives an impromptu lesson in conservation.
- Our &Beyond Botswana soccer teams all give time to raise funds for the Maun school community project.
- The collaborative efforts of the &Beyond Ngala staff, local community, Africa Foundation, and guest contributions result in the building of a kitchen, Enviro Loos, and classroom for the local community.
- The &Beyond Benguerra Island soccer team helps to build a church for the local community.
- The &Beyond Phinda staff run soup kitchens for the community orphanage.

&Beyond Life is in place to give &Beyonders purpose, and to leave each &Beyonder in a better place than before they engaged on the programme. The activities and interactions are significant, and as time passes, the learning and giving have taken on a new depth and more impact. The Move activities, without exception, are connecting &Beyonders more and more, whilst making our teams healthier at the same time, which is the intended outcome.

What I know for sure is that we are leaving &Beyonders in a better place from all the activities going on. What has been truly rewarding is seeing how the effort to make this happen comes from each level of the teams, not only management. We look forward to seeing how the depth of this programme increases from year to year.

**LINDA KING,**  
*&Beyond Group HR Manager*



STORY

## Jackson gives back with conservation lessons

Growing up just 7 km (4,3 mi.) from †Beyond Kichwa Tembo Tented Camp, Jackson Tunai Olesheti was first exposed to tourism and conservation at primary school, during Conservation Lessons led by †Beyond guides. He grew up with a passion for wildlife and conservation, and the deep desire to share this fervour with others. After high school, he went to work at †Beyond Kichwa Tembo, initially qualifying as a naturalist guide, before going on to complete the company's guide training course. Jackson effortlessly delivers an enriching experience that combines conservation and wildlife knowledge with cultural and community elements. His passionate advocacy for the community projects supported by †Beyond's community development partner, Africa Foundation, has resulted in generous funding.

Jackson won the Rise Africa award in the 2018 We Are Africa Innovation Awards. This prize recognises up and coming young stars making their mark in the African travel industry. He received this award for his initiative to drive Conservation Lessons in the very community that he comes from, and his mentorship of the youth in that same community.



# 01

## DEFINING LOCALISED SHARED VALUE

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

The result is a principle-based definition that is applied to each of the &Beyond regions, namely:

"Local is defined by communities/settlements/towns that have the ability to influence the biodiversity of the areas we operate in."

As of 2018, we have separated regions at country level for further ease of reporting. You will also note that the number of communities with whom we work in Mpumalanga, and on the islands, has increased.

In Mpumalanga, the reasons for this are two-fold:

- We have taken on a number of new communities.
- Some communities have grown to the point where they needed to be split up, as in the case of the Hluvukani community.

On the islands, the Benguerra community is in fact three individual communities. On Zanzibar, the original community of Matemwe has now been more clearly differentiated as North and South Matemwe.

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

Communities within a 50 km (31 mi.) radius of &Beyond Phinda Private Game Reserve and the town of Hluhluwe, are defined as local.

### B | SOUTH AFRICA – MPUMALANGA (23 COMMUNITIES)

&Beyond Ngala Private Game Reserve and &Beyond Kirkman's Kamp operate in the Kruger National Park and the Sabi Sand Game Reserve respectively. Communities within a 50 km (31 mi.) radius of these areas, including the towns of Hazyview and Hoedspruit, are defined as local.

### C | BOTSWANA & NAMIBIA (2 COMMUNITIES IN EACH)

We operate a total of 7 lodges and camps in these 2 countries, both of which have a low population density. This criteria means that human settlements have less impact on wildlife conservation areas and results in our operations being further away from these communities. Therefore local is defined as any place within the borders of these 2 countries.

### D | INDIAN OCEAN ISLANDS – MOZAMBIQUE & TANZANIA (9 COMMUNITIES)

The connection of 2 000 km (1 243 mi.) of Indian Ocean coastline through &Beyond's 3 island lodges has created a unique opportunity to support a critical part of this fragile marine ecosystem. Communities along the coastline within 50 km (31 mi.) of &Beyond's island lodges in Zanzibar and Mozambique are defined as local.

### E | TANZANIA – NGORONGORO CONSERVATION AREA & LAKE MANYARA NATIONAL PARK (8 COMMUNITIES)

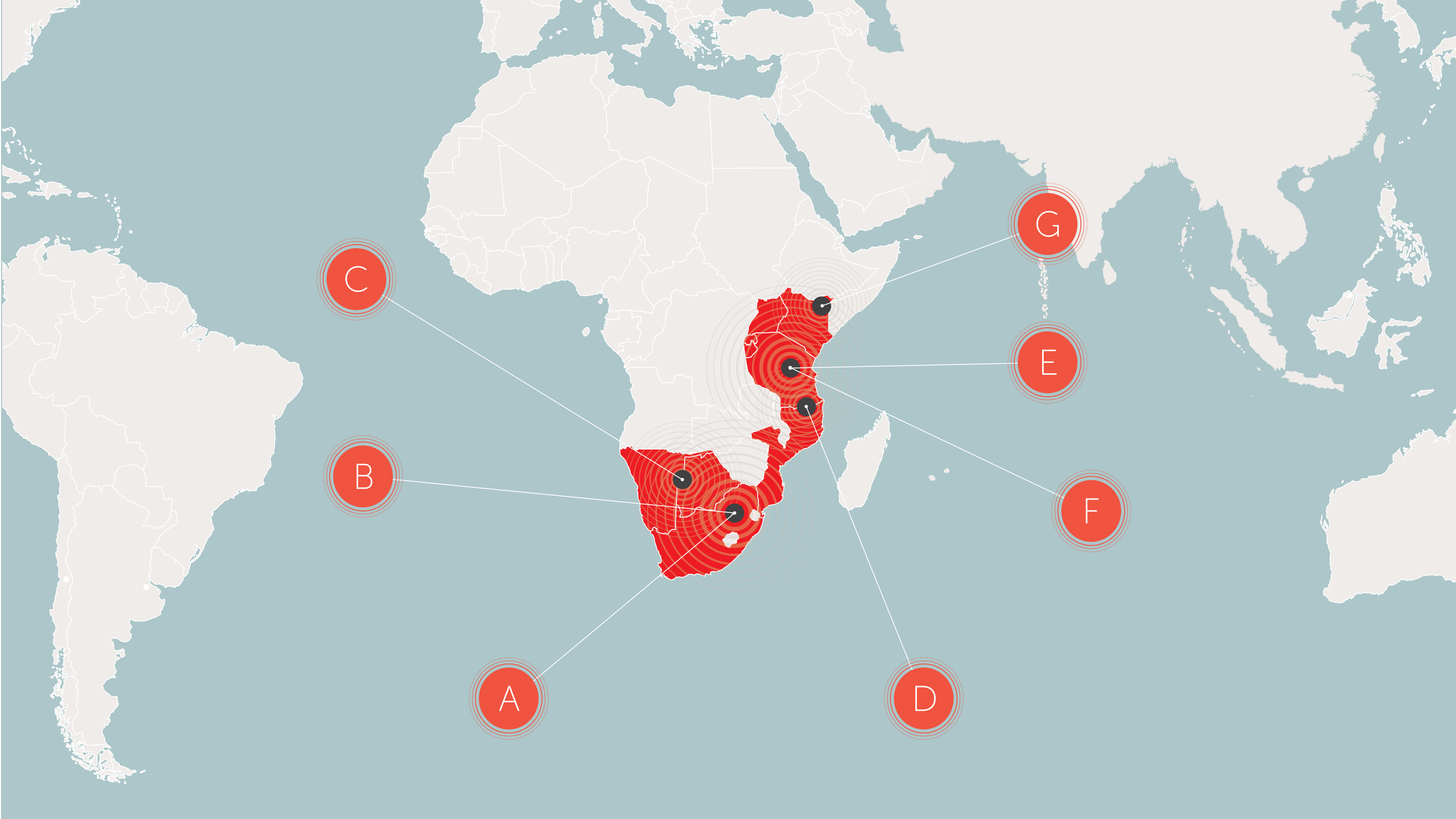
&Beyond Ngorongoro Crater Lodge and &Beyond Lake Manyara Tree Lodge operate in these destinations, and are open systems, managed by the Tanzanian National Parks (TANAPA). Local refers to communities surrounding the Northern Circuit National Parks (including the Serengeti), as well as Mwanza and Arusha,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

### F | TANZANIA – SERENGETI NATIONAL PARK (10 COMMUNITIES)

Tanzania's Serengeti National Park is one of the world's most celebrated wilderness areas. Local refers to the communities surrounding this park, as well as Mwanza and Arusha.

### G | KENYA - MASAI MARA NATIONAL RESERVE (9 COMMUNITIES)

Here local refers to the communities surrounding the Reserve, including the Greater Mara eco-system. Nairobi has not been included due the distance and the lack of direct linkage to the Masai Mara and its related conservation areas.



C

B

A

D

E

F

G

# SOUTH AFRICA

## & BEYOND PHINDA PRIVATE GAME RESERVE

### Africa Foundation impact in numbers

#### Increase in life expectancy

Ablutions	<b>14</b>
Access to electricity	<b>6</b>
Clinic renovations	<b>2</b>
New clinic building	<b>2</b>
Medical staff accommodation	<b>4</b>
Home Based Care Centres (HBC) and Orphaned & Vulnerable Children Centres (OVC)	<b>5</b>
Vegetable gardens (healthcare)	<b>7</b>
Enviro Loos	<b>40</b>
Water access sites	<b>27</b>
Hippo Water Rollers	<b>689</b>

#### Quantity of education

Classrooms (new / renovated)	<b>128</b>
New school built	<b>1</b>
CLEF bursaries granted	<b>351</b>

#### Quality of education

Playground equipment	<b>2</b>
School kitchens / dining halls	<b>7</b>
Administration block / School offices	<b>4</b>
School fencing	<b>5</b>
Teachers' accommodation	<b>13</b>

#### Prosperity

Small business development	
- Bakery	<b>1</b>
- Craft markets	<b>3</b>
- Commercial farm	<b>4</b>



## SCORECARD

2020  
2020

VISION 2020



PROGRESS 2018

### 01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT

1.1 Local procurement	49%
1.2 Local employment	61%
1.3 Create / maintain 1 - 2 small local business per region	1 Community vegetable garden   1 Egg supplier   1 Honey producer 1 Fruit & veg supplier   2 Meat supplier

### 02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING

2.1 Commitment to local skills development	109 Training interventions   27 Star-in-Training trainees
2.2 Facilitate formal education programme participation	22 Bursaries granted   6 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
	Sbonelo Crèche - classroom; kitchen; storeroom; office			
KwaNgwenya	Isandlasenkosi High School – borehole and water tank and reticulation system			
	Gobandlovu Crèche - classrooms; furniture			
	Zamani Crèche	Kitchen; dining hall; play equipment		2 classrooms
	Macebo Crèche	5 Enviro Loos		Kitchen; dining room; office & equipment
Mduku	Khulani Special School - water system			
	Mduku Dev. Centre – 2 Enviro Loos			
	Ubuhlebenkosi Crèche	Kitchen		Gate
	Mduku Clinic – doctors' accommodation; air conditioner for nurses' accommodation			
	Bheki Nkomo Crèche	Electrification; double classroom		Renovation; furniture
Mnqobokazi	Sibonokule Crèche	5 Enviro Loos		
	Sikhulangothando Crèche	Additional double classrooms	Kitchen; dining hall	Double classrooms; 5 Enviro Loos



STAR PROJECT

#### ZAMANI CRÈCHE

The Zamani Crèche in the Mduku Community, KwaZulu-Natal, South Africa, with 71 children currently enrolled, fulfils a vital function as an Early Childhood Development facility. In 2017, Africa Foundation assisted this organisation with the development of some crucial additions, enabling the crèche to separate infants from the older children. At present, part of one room is being used to prepare meals and store food and kitchen equipment. Africa Foundation is raising funds to build a separate kitchen and dining room for this crèche, and provide outdoor play equipment, a critical part of every young child's development.



# LINAH'S STORY

---

# BEADS OF LOVE: A MOTHER'S STORY

There were 5 young children, and Linah Mahore's husband had lost his job. The family was at a crossroads. Something had to be done.

Linah did not have an education to fall back on; neither did she have any skills, but she was a hard worker, and she was prepared to learn. She joined the Khumbulani Crafters, and began her training in beadwork. Things looked up for the family, and with her modest earnings of R 1 800 per month, she was able to help her son Richard get his driver's license.

Then the business took a down turn, and Linah had to take an additional job as a farm labourer to augment her depleted income. With her average monthly earnings of R 1 000, she was able to send her daughter Evans for computer and chef training. It was also at this time that she had to walk away from a marriage that had become intolerably abusive.

Linah was part of the original group that created Madilika Craft Centre, and who approached Africa Foundation for the required funding to move the market to a high-visibility location next to the busy Newington Gate entrance to the Sabi Sand Game Reserve. Despite this relocation, monthly earnings for all the crafters were erratic and unreliable. During this challenging period, Linah's daughter, Khensani, had received funding for her university studies, but Linah struggled to provide financial support for her food and rent.

And then things changed. A tri-partnership between Madilika Craft Centre, Africa Foundation, and the Global Gift Innovators, resulted in the priceless benefits of intensive up-skilling, as well as financial and business management training. Linah took full advantage of these opportunities, and is now proficient in the fundamentals of marketing and running a successful business. She is also one of the most skilful beadmakers of the craft group.

Linah's stable earnings have enabled her to assist Khensani, build her family a 3-bedroomed house, feed her family without the help of grants or loans, and put away some savings. Her commitment to Madilika Craft Centre is unwavering; she wishes to see the business expand its premises to add a bottle crushing workshop, alongside a supportive administrative division to take care of their growing needs.

In her quiet and unassuming way, Linah has continued her role as craftswoman, dedicated mother, and family provider, through thick and thin. Hers is a story of great love, great courage, and great dedication.

## STORY

### A daughter's story

Khensani Makamu, Linah's daughter, now has her degree in Development Studies, and is currently on an Allan Gray Orbis Foundation (AGOF) funded internship programme with Africa Foundation.

When asked about those difficult early days, Khensani reflects on the unrelenting pressure her mother had been under as sole-provider for the family. Thinking back to her first year at university, when her mother's earnings were low and inconsistent, she remembers offering a hairdressing service to other students to cover her food costs. She explains how the positive developments at Madilika Craft Centre have been a turn-around in so many ways for Linah and their family. In speaking about her mother and her journey with the Madilika Craft Centre, she puts it like this: "Madilika is in her heart".

## FAST FACT



### MADILIKA CRAFT CENTRE

The Madilika Craft Centre has now been officially registered as a private company. The centre now has 13 craft workers as equal shareholders, and Linah Mahore is one of them. Congratulations to one and all. Their beautiful craft creations are available from the &Beyond lodges' Safari Shops in the Sabi Sand Game Reserve.

# SOUTH AFRICA

## MPUMALANGA

### Africa Foundation impact in numbers

#### Increase in life expectancy

Home Based Care Centres (HBC) and Orphaned & Vulnerable Children Centres (OVC)	4
Vegetable gardens (healthcare)	10
Borehole	16
Enviro Loos	160
Hippo Water Rollers	3823
Other access to water	6

#### Quantity of education

Classrooms (new / renovated)	57
CLEF bursaries granted	271

#### Quality of education

Playground equipment	8
School libraries & media centres	2
School kitchens / dining halls	12
School fencing	8
Administration block / school offices	2

#### Prosperity

Small business development	1
- Bakery	2
- Craft markets	2
- Commercial farm	6



## SCORECARD

2020  
2020

VISION 2020



PROGRESS 2018

### 01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT

1.1 Local procurement	33%
1.2 Local employment	71%
1.3 Create / maintain 1 - 2 small local business per region	1 Fruit & vegetable store procuring from the community 2 Craft markets 1 Chicken supplier 2 Firewood suppliers 3 Builders

### 02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING

2.1 Commitment to local skills development	194 Training interventions	7 Star-in-Training trainees
2.2 Facilitate formal education programme participation	17 Bursaries granted	11 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
Belfast	Home Based Care Centre	5 Enviro Loos; kitchen; dining hall	Borehole	
Dumphries	Hlokomelang Home Based Care Centre - refurbishment			
Hluvukani	Msalela Crèche	Borehole community access	Kitchen; 5 Enviro Loos	Play area; double classroom
	Pfuka u Titihela - sewing project			
Justicia	Bohlabela Craft Centre	Borehole; refurbishment		
	Happy Homes Crèche	Double classrooms with infant facilities		Admin block
Lillydale A, B	Madilika Craft Market			Borehole; cabinets; point of sale system
	A Hi Kuriseni Preschool	Kitchen; Enviro Loos	Double classrooms; fencing	
	Vuyelani Primary School	Double classroom		
Newington C	Newington C Home Based Care Centre	Enviro Loos	Kitchen	
Thlavekisa	Mayelana Crèche			5 Enviro Loos; kitchen; play area
	Mchuchi Primary School - rainwater harvesting gutters and tanks			
	Bilton High School	5 Classrooms	5 Enviro Loos	5 Enviro Loos
Welverdiend	Matimu Crèche		Kitchen	5 Enviro Loos; 2 classrooms



## STAR PROJECT

### BOHLABELA CRAFT MARKET

Bohlabela Craft Market was officially opened in 2009, and stands proudly outside the Kruger National Park's Orpen Gate in Mpumalanga - a prime location for passing trade as many tourists use this access point.

Through partnerships with the Allan Grey Orbis Foundation and Global Gift Innovators, Africa Foundation recently established an initiative aimed at re-invigorating key craft centre businesses.

This project will enable local crafters to earn a healthy income by providing tourists with a range of well-made, quality gifts. Africa Foundation believes that to be fully effective, there are structural improvements that can be made at Bohlabela Craft Centre to boost its roadside appeal.

Funding is being sought to add a borehole, renovate the existing building, improve the entrance and parking facilities, add street signage and good quality flush toilets.



# BOTSWANA & NAMIBIA

## Africa Foundation impact in numbers

### BOTSWANA

#### Increase in life expectancy

Ablutions	4
Orphaned & Vulnerable Children Centres (OVC)	1
Vegetable gardens	1

#### Quality of education

Classrooms (new / renovated)	2
------------------------------	---

#### Quantity of education

School kitchens / dining halls	1
--------------------------------	---

### NAMIBIA

#### Quality of education

School kitchens / dining halls	1
Media centre	1



## SCORECARD BOTSWANA

210  
210

VISION 2020



PROGRESS 2018

### 01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT

1.1 Local procurement	85%
1.2 Local employment	93%
1.3 Create / maintain 1 - 2 small local business per region	1 Vegetable farmer   1 Banana farmer 1 Honey, cheese and preserves producer

### 02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING

2.1 Commitment to local skills development	75 Training interventions   2 Star-in-Training trainees
2.2 Facilitate formal education programme 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	Additional classrooms; fence extension		2 Classrooms, ablutions; kitchen; fence

## SCORECARD NAMIBIA

### 01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT

1.1 Local procurement	78%
1.2 Local employment	93%
1.3 Create / maintain 1 - 2 small local business per region	1 Hydroponic vegetable farmer   1 Local craft centre 2 Fruit and vegetable farmers

### 02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING

2.1 Commitment to local skills development	13 training interventions   2 Star-in-Training trainees
2.2 Facilitate formal education programme 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
Maltahöhe – Namibia	PA Schmidt School, Maltahöhe	Media centre / computer lab		Kitchen; dining hall; library; equipment



STAR PROJECT

### BEYOND SOSSUSVLEI DESERT LODGE – MALTALOHO SCHOOL PROJECT

Maltahöhe Community is in the southern part of Namibia, about 300 km south of Windhoek, and 110 km west of Mariental. The community has approximately 6 000 inhabitants and two suburbs – the Andreville location, and the Blikkiesdorp informal settlement which is not serviced by any municipality. PA Schmidt Primary School is the only primary school serving the entire community of Maltahöhe. It has a current enrolment of over 900 students.

Africa Foundation recently completed the construction and equipping of a kitchen and dining hall at the school, as well as a library, which will be of benefit to the whole community. Africa Foundation is now raising funds to purchase a computer, printer and Wi-fi equipment to create a media centre within the library. The project includes training for the school librarian, and the necessary additional security measures to keep the valuable equipment safe.



FUJIFILM

0 0 95

DRS. MASHAO & ...

LIVING THE DREAM

“ALL OF US HAD AN EQUAL CHANCE, NONE OF US HAD MONEY, BUT THERE WERE OPPORTUNITIES THAT WE HAD TO WORK FOR AND TAKE, AND WHEN YOU CAN IMAGINE IT, YOU CAN OWN IT, AND YOU CAN HAVE IT.”

These are the words of Celenkosini Malinga, a 20 year old university student, now in the second year of his Diagnostic Radiography course at the University of Johannesburg. As an impoverished high school pupil from a rural community, the odds were stacked against his dreams of a better life, for himself, his family, and his community.

The opportunity for change came in the shape of Africa Foundation's CLEF (Community Leaders Education Fund) bursary, a partial funding awarded to promising students within Phinda Private Game Reserve's Mduku Community. Celenkosini's mentor and inspiration was his high school teacher, Phumlani Zungu, a previous CLEF bursary recipient.

He has overcome numerous barriers in his journey so far, and in the process has set inspirational precedents. He is the first in his family to go to university, the first in his community to study at the University of Johannesburg, and the first in his community to study diagnostic radiology.

However, in his success, Celenkosini has never forgotten those less fortunate than himself. He has been an active 'Gift of the Givers' volunteer since his arrival in Johannesburg, assisting with the distribution of food parcels to the needy in Johannesburg. He has also used the cooking skills learnt from his Gogo (grandmother) to bake muffins which he sells, and donates the profits to those students unable to afford toiletries. Each year,

he returns to work at the Mduku Clinic, fulfilling the 'buyisela' (give back) condition of his CLEF bursary.

In living his dream, Celenkosini is not only shaping his future, but also making a fundamental difference to the lives of others.



#### 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 for Zanzibar, Tanzania

### Increase in life expectancy

Water access sites	1
Ablutions	16
Hippo Water Rollers	40

### Quantity of education

Classrooms (new / renovated)	16
CLEF bursaries granted	9

### Quality of education

School desks	300
Teachers' accommodation	2

### Prosperity

Small business development	
- Training centre	1
- Craft markets	1



## SCORECARD

2/0  
2/0

VISION 2020



PROGRESS 2018

### 01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT

1.1 Local procurement	78%
1.2 Local employment	84%
1.3 Create / maintain 1 - 2 small local business per region	Support a local vegetable supplier, who gathers from local growers; <b>1</b> Local honey supplier; work with local fundis- basket makers, building, seamsters

### 02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING

2.1 Commitment to local skills development	120 Training interventions 28 Star-in-Training trainees (Mozambique: 22, Zanzibar: 6)
2.2 Facilitate formal education programme participation	6 Bursaries granted   1 Student 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
Benguerra Island	Benguerra Clinic - completion of clinic; power and water solution			
	Hippo Water Rollers; solar lanterns			
Zanzibar - Kijini	Kijini School	Teachers' accommodation; 4 additional classrooms	4 Classrooms; 100 desks	
Zanzibar - Kilimaju	Kilimaju Primary School	Classroom; office		
Zanzibar - Matemwe	Matemwe Primary School			10 Ablutions
Zanzibar - Mbuyutende	Mbuyutende Primary School	Preschool classroom refurbishment		Teachers' accommodation



STAR PROJECT

#### BEYOND MNEMBA ISLAND – MBUYUTENDE PRESCHOOL

Mbuyutende community is located in the North East of Zanzibar. Africa Foundation began working with the community primary school in 2014, providing furniture for the teachers' offices and then constructing accommodation for two teachers. Mbuyutende Primary School has 85 preschool children enrolled (46 girls and 39 boys) and uses two classrooms for the 'preschool'.

Africa Foundation is raising funds to fit the preschool classrooms with windows and doors – which are usually excluded from school buildings in Zanzibar to enable air-flow and keep them cool. These renovations will ensure that the learning materials and resources for use in educational play are protected overnight and during school holidays.

# TANZANIA

## NGORONGORO CONSERVATION AREA & LAKE MANYARA NATIONAL PARK

### Africa Foundation impact in numbers

#### Conservation

Trees planted **500**

#### Increase in life expectancy

Ablutions **10**

Clinic refurbishment **2**

Medical staff accommodation **2**

Water access sites **1**

#### Quantity of education

Classrooms (new / renovated) **27**

CLEF bursaries granted **24**

#### Quality of education

Administration block / school offices **1**

Dormitory beds and mattresses **80**

School desks **787**

School kitchens / dining halls **3**

Teachers' accommodation **4**

#### Prosperity

Small business development  
- Honey production business **2**



## SCORECARD



VISION 2020



PROGRESS 2018

### 01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT

1.1 Local procurement	92%
1.2 Local employment	86%
1.3 Create / maintain 1 - 2 small local business per region	2 Small farmers; Daughters of Mary supply vegetables and duck; 1 Local sustainable wood supplier

### 02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING

2.1 Commitment to local skills development	15 Training interventions 29 Star-in-Training trainees
2.2 Facilitate formal education programme participation	7 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
Chaenda	Chaenda Secondary School	Boys' dormitory	10 Ablutions	
Kilimamoja	Kilimamoja School	Boys' dormitory	Girls' dormitory	Kitchen; dining hall
Mayoka	Mayoka Primary School	Ablutions		
	Mayoka Primary School	Teachers' accommodation		
Misigyo	Misigyo Primary School	Office equipment		
	Misigyo Primary School	2 Teachers' accommodation; kitchen; dining hall	2 Teachers' accommodation	
	Misigyo Clinic	Doctors' & nurses' accommodation		Clinic completed
Moya	Moya Primary School	2 Ablution blocks	2 Classrooms (including desks); teachers' accommodation	3 Classrooms
Mokilal	Mokilal Primary School		1 Preschool classroom	



STAR PROJECT

#### MAYOKA PRIMARY SCHOOL IS BURSTING

Since Mayoka Primary School was established in 1973, it has grown exponentially. In fact, it's bursting at the seams. At the moment, the school has 557 children, and only 8 teachers. The present teacher to pupil ratio is a staggering 70:1. Additional teacher's accommodation is urgently needed. There is also the need for an additional 12 ablution cubicles to those 12 currently in place. This will create a much more hygienic environment, and ease the recess-time congestion.

#### STORY

## Science at Kilimamoja

When a presidential decree was issued in 2012 for the construction of specialised science laboratories in all public schools, the small rural school of Kilimamoja was put under great duress. Money raised by the supporting communities had enabled the building of four walls and a roof. Then, through the generosity of Africa Foundation donors, this project was taken through to completion. The school now has 3 classrooms, each capable of seating 45 students, each specifically designed for the teaching of Chemistry, Physics and Biology.



# TANZANIA

## SERENGETI NATIONAL PARK

### Africa Foundation impact in numbers

#### Increase in life expectancy

Ablutions	<b>16</b>
Ambulance	<b>1</b>
Clinics	<b>1</b>
Vegetable garden (healthcare)	<b>1</b>
Hippo Water Rollers	<b>140</b>
Other access to water	<b>2</b>
Medical staff accommodation	<b>4</b>
Orphaned & Vulnerable Children Centre (OVC)	<b>1</b>

#### Quantity of education

Classrooms (new / renovated)	<b>19</b>
CLEF bursaries granted	<b>27</b>

#### Quality of education

Administration block / school offices	<b>2</b>
School desks	<b>200</b>
Dormitory beds and mattresses	<b>160</b>
Playground	<b>1</b>
School kitchens / dining halls	<b>4</b>
Teachers' accommodation	<b>1</b>

#### Prosperity

Small business development - Honey production business	<b>1</b>
-----------------------------------------------------------	----------



## SCORECARD



VISION 2020



PROGRESS 2018

### 01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT

1.1 Local procurement	95%
1.2 Local employment	87%
1.3 Create / maintain 1 - 2 small local business per region	1 Women's honey-producing organisation; 1 Women's hand craft group; 2 Local suppliers of staff chicken & fish

### 02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING

2.1 Commitment to local skills development	35 Training interventions   15 Star-in-Training trainees
2.2 Facilitate formal education programme participation	11 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
Lukungu	Lukungu Primary School	Teachers' & childrens' ablutions	Teachers' accommodation; refurbishment of 12 classrooms	Teachers' accommodation refurbishment
Mbiliki	Mbirikiri School	Completion of 2 classrooms		
Meirowa	Meirowa Primary School	Kitchen; storeroom; ablutions	Teachers' accommodation	Dining hall; fence
Ololosokwan	Community water project Ololosokwan Primary School	Ablutions for dormitories		Borehole
Soitsambu	Soitsambu Secondary School	Teachers' Accommodation (6 in 1); ablutions		



## STAR PROJECT

### BEYOND KLEIN'S CAMP – OLOLOSOKWAN PRIMARY SCHOOL

Ololosokwan Primary School, in the community of Ololosokwan, was established in 1979. The school has an enrolment of approximately 750 learners, many of whom walk long distances to attend school on a daily basis. Over time, the current basic boarding facilities at the school have deteriorated and become overcrowded. Africa Foundation is raising funds to assist the school with additional ablutions for the dormitories to meet this increased demand.

#### FAST FACT

On the first ever Responsible Tourism Day celebrated in Tanzania, a dinner hosted by Responsible Tourism Tanzania (RTTZ) was held to showcase drivers of sustainability in tourism in the region. Beyond Tanzania was delighted to receive the awards for the 'Best in Youth Empowerment and Supporting Future Leaders in Conservation' and 'Best in Community Support and Local Development' categories.

# KENYA

## MASAI MARA NATIONAL RESERVE

### Africa Foundation impact in numbers

#### Increase in life expectancy

Ablutions	5
Hippo Water Rollers	32
Other access to water	6

#### Quantity of education

Classrooms (new / renovated)	16
CLEF bursaries granted	36

#### Quality of education

School desks	265
Dormitory	1
School kitchens / dining halls	1
Teachers' accommodation	2

#### Prosperity

Small business development	5
- Honey production business	
- Commercial farm	1



SCORECARD				
2020 VISION 2020		PROGRESS 2018		
<b>01 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH ECONOMIC BENEFIT</b>				
1.1 Local procurement	96%			
1.2 Local employment	100% Kenya; 55% Masai Mara			
1.3 Create / maintain 1 - 2 small local business per region	3 Bee-keeping groups; a number of hand craft groups			
<b>02 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH CAPACITY BUILDING</b>				
2.1 Commitment to local skills development	54 Training interventions   18 Star-in-Training trainees			
2.2 Facilitate formal education programme participation	9 Bursaries granted   4 Students graduated			
<b>03 MAXIMISE OUR LOCALISED SHARED VALUE OPPORTUNITIES THROUGH SOCIAL SERVICE INFRASTRUCTURE</b>				
3.1 Star Projects across healthcare or education infrastructure				
Community	Project Site – Project Name	Project Identified	Project in Progress	Project Completed
Emurutoto	Emurutoto Clinic	Clinic construction; doctors' accommodation		
Ittolish	Ittolish Mara Primary School	Girls' dormitory; kitchen; dining hall	Boys' dormitory	
Saparingo	 Saparingo Primary School	Administration block; 2 ablutions	Boys' dormitory	Kitchen; dining hall; girls' dormitory



### SAPARINGO VILLAGE

Saparingo Village lies on the top of the escarpment, 8 km from Beyond Kichwa Tembo Tented Camp. Its only educational facility is Saparingo Primary School, created in 2005, when the community came together to construct the first classroom. Reaching out for assistance they were then supported by World Vision to fund another three classrooms. In 2014, Africa Foundation was approached with a request for assistance with teacher accommodation. Working in partnership with the community, and through the generosity of donors, Africa Foundation was able to build living quarters for 8 teachers.

A number of circumstances, including the lengthy distance that many of the children needed to travel to school, necessitated further support. In 2017, Africa Foundation and its sponsors, together with the community, assisted with the construction of a dormitory block with capacity for 64 girls. In addition, an extra classroom was built so that each grade could be taught in its own class. Currently there is an urgent need for an administration block and 2 additional ablutions.

# OUR LEGACY IMPACT OVER 26 YEARS



## CARE OF THE LAND

- 17 | CO<sub>2</sub> kg / head Group Average
- 82 | Percent Group Average sustainability audit score – increase of 61% since audits started in 2011, and a stats accuracy of 96.5%
- 419 | Litre/head Group Average water usage against target of 500l/head
- 17 | Lodges with water bottling plants
- 446 685 | Water bottles saved per year at &Beyond lodges at Phinda, in Botswana, Namibia, Kenya and Tanzania through the implementation of bottling water bottling plants.



## 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
- 87 | 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 | Aders' duiker on &Beyond Mnemba Island in 2017. Population increase from original 3 reintroduced in 2005
- 13 000 | Conservation lessons throughout our safari and island lodges in Africa
- 14 000 | Turtles hatched on average between &Beyond Mnemba and &Beyond Vamizi Island per year



## CARE OF THE PEOPLE

- 265 | Classrooms (new & renovated)
- 475 | Tertiary education students who have been provided with 731 CLEF bursaries
- 56 000 | People with access to water
- 59 | Water access sites built including boreholes and water reticulation projects
- 4 724 | Hippo Water Rollers, moving 2 million l of water per month, assisting women and children with the transportation and storage of water
- 142 | Cultures represented through our 2000 &Beyonders

# 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

# MAKE AN IMPACT

---

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

---

**Selected lodges offer guests experiences such as:**

- Rhino and elephant conservation experiences, turtle nesting and hatching adventures, and 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

**Travel with heart on our selection of Impact Small Group Journeys and Philanthropic Journeys:**

**Impact Small Group Journeys**

- Phinda Impact Small Group Journey
- Oceans Without Borders Impact Small Group Journey
- Endangered Eight Impact Small Group Journey

**Philanthropic Journeys**

- Travel with Purpose - South Africa
- Travel with Purpose - Kenya

# MAKE A DONATION

---

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

---

## **SOUTH AFRICA**

By Credit Card through a secure facility administered by GivenGain.

[www.africafoundation.givengain.org](http://www.africafoundation.givengain.org)

## **UNITED KINGDOM**

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

[www.africafoundation.org](http://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](http://www.africafoundation.org)

**DONATE NOW**



&Beyond Mnemba is runner-up in Best in Supporting Conservation Projects at the 2018 Responsible Tourism Tanzania Awards



&Beyond is listed as a finalist in the Conserve Africa Award at the 2018 We Are Africa Awards for the Aders' duiker translocation project at &Beyond Mnemba Island



&Beyond Ngorongoro Crater Lodge is named Best in Community Support and Local Development at the 2018 Responsible Tourism Tanzania Awards



&Beyond is listed as a finalist in the Community Award category at the World Travel & Tourism Council Tourism for Tomorrow Awards 2018



&Beyond is named Best in Youth Empowerment and Supporting Future Leaders in Conservation at the 2018 Responsible Tourism Tanzania Awards



&Beyond Bateleur Camp and &Beyond Kichwa Tembo Tented Camp retain Silver Eco-rating Certification from Ecotourism Kenya 2017



&Beyond guide Jackson Tunai Olesheti wins the Rise Africa Award at the We Are Africa Awards 2018



&Beyond is named Africa's Leading Conservation Company at the World Travel Awards 2017

