



ANNUAL REPORT 2015

### LETTER FROM THE DIRECTOR

When Kirimbai and I started Honeyguide Foundation in 2007, we saw it as a labour of love that might find success if we were lucky. Now, Honeyguide has soared upwards, recently increasing our total wildlife and habitat protection coverage to more than 5,000 square kilometers (1.2 million acres). During 2015, we launched a long term partnership with Tanzania People and Wildlife Fund (TPW). Another exciting development was the start up of the USAID funded NTRI- EENT project to enhance wildlife protection, of which Honeyguide is one of nine partners.

Launching the Human-Wildlife Conflict (HWC) project in 2015 was a struggle since people were tired of crop raiders, but slowly we have won community hearts by changing their perception of elephants.

Ultimately, we know we cannot lose sight of what allowed us to grow in the first place, working well with communities and partners and continuing to deliver results. Losing sight of that goal would mean we had forgotten why we started Honeyguide in the first place. We hope this will never happen! This labour of love is now shared among hundreds of us and is one we hope to keep going for a long, long time.

Regards, Damian Bell



### WORDS FROM OUR CHAIRMAN

I take this opportunity to congratulate the entire Honeyguide team for their great work and success in the conservation sector. I appreciate the maintaining of our objective to conserve our natural resources while improving the environment and livelihoods of our communities in Tanzania.

Due to climate change and an increase in the human population resulting in changes to cultural and social norms, we are now facing challenges in wildlife protection, such as human-wildlife conflict. One example is retaliatory kills as a response to livestock predation. There is no concrete solution for this, but we are asking the government and other stakeholders to intervene to save the lives of lions. Throughout 2015, Randilen WMA communities have shown remarkable willingness, participating fully in conservation efforts. We must acknowledge that the work would not be possible without the much appreciated full collaboration of the wildlife departments of Babati, Monduli and Longido District Councils.

Lastly, I am delighted to introduce our NEW board members Mr. Ramadhan Kupaza and Mr. Alphonse Malya - welcome to Honeyguide!

I extend my gratitude to all organizations and individuals with whom we collaborate, and to all our funders for continuing to support us. Special thanks are due to our key partner The Nature Conservancy.

Sincerely, Ole Kirimbai



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Strive in steadfast support of communities to manage their natural resources, to strengthen their livelihoods, and to conserve wildlife across vast landscapes through partnerships and long-term commitment.



### CORE VALUES

Dedicated to communities conserving their natural resources and wildlife

### RESPONSIBILITY

For everything we do, every dollar we spend, every initiative we take on

### EMPOWERMENT

For those who seek to lead wisely and progressively by example

RESPECT For communities, government, all stakeholders, and the environment around us

### COLLABORATION

For transformative positive impact across vast trans-boundary landscapes

COMPASSION For people and their livelihoods, for wildlife and their habitats

INNOVATION For data-driven strategies, adaptive management, and sensible solutions

# **IMPACT BY NUMBERS**







(100) Incidents mitigated by rangers

6 Poachers arrested & prosecuted



80 Trophies & weapons confiscated

0

Elephants poached in Enduimet WMA, 2nd consecutive year

120 Farm raids by elephants prevented



Human-Elephant Conflict Toolkit pioneered

2

5

People educated about conservation via film

New project areas, Randilen WMA & Engaruka Valley launched

New community-based conservation programs established



Sokwe Camps established; Starts community-based initiatives

### 1990's 2000's 2007 2009 2010 2011 2012 2013 2014 2015

Sokwe trains ex-poachers to Honeyguide established be guards in Serengeti; Begins to develop separate NGO

Elephant poaching becomes an epidemic

Big Life Foundation established; Partners with Honeyguide

{14}

Honeyguide enters Enduimet WMA Tracker Dog Unit & Mobile Unit established

and the states

Honeyguide starts Responsible Tourism Tanzania

New Projects: Manyara Ranch, Burunge WMA, Natron WMA

New Projects: Randilen WMA & Engaruka Valley Zero elephants killed in Enduimet WMA for two years

3 consecutive years no trophy poaching in Enduimet WMA

# IMPACT BY PROGRAM



### HUMAN-WILDLIFE CONFLICT PREVENTION



WILDLIFE AND HABITAT PROTECTION



GOVERNANCE AND MANAGEMENT



ENTERPRISE DEVELOPMENT



ENVIRONMENTAL EDUCATION



### **HUMAN-WILDLIFE CONFLICT (HWC) PREVENTION**

After piloting Human–Elephant Conflict toolkit prevention in BurungeWMA, Crop protection was Extended to Randilen WMA in 2015 and successfully accepted by the community. Honeyguige aims to scale up our HWC prevention efforts across all our project sites. In the future, HWC prevention will become just as critical a focal area for Honeyguide as is anti-poaching and wildlife & habitat protection.



# 01

### 2015 HIGHLIGHTS

**96%** Of respondents surveyed in Burunge WMA report significant decrease in crop destruction

**120** Elephant crop raids prevented in Burunge WMA

**20** Community volunteers & 30 rangers trained in HEC prevention

Community-based conservation areas now with farms protected in 2015

"We have saved more crops this year than any other. Farmers and communities become so much more supportive of conservation when you help protect their livelihoods." "My concern is to create awareness in the community to recognize the importance of wildlife. Wildlife and habitat protection depend on human beings."

LAIRUMBE KAAYA, RANDILEN OPERATING COMMANDER



### WILDLIFE & HABITAT PROTECTION

Beyond HWC prevention, Honeyguide focuses much of its efforts on elevating and strengthening the protection of wildlife and its habitats. In 2015, Honeyguide continued to assist in guiding, training, equipping and incentivizing nearly 130 village game scouts across 6 project sites, covering more than 5,000 square kilometers of critical habitats. This includes the establishment of a brand new team in Randilen Wildlife Management Area (WMA).



### 2015 IMPACTS

**1.2 Million** Acres now covered

**138** Rangers supported

**808** Trophies and weapons confiscated

6 Elephant poachers caught

**55** Living walls constructed by TPW in the Enduimet

**5** Wildlife rescued

Anti poaching patrol vehicle in WMAs

New ranger post constructed at Randilen WMA

Wildlife Corridors under protection

# 02



### **GOVERNANCE & MANAGEMENT**

Honeyguide is committed to supporting the establishment of sound governance and management structures in Tanzania, primarily through the mentoring of leaders and administrators in WMAs. In 2015 the focus was on leadership skills, day-to-day management of Wildlife Management Areas, dealing with livestock incursions, and running anti-poaching operations. We also launched a partnership with TPW to strengthen our joint community-based conservation initiatives across northern Tanzania.



### 2015 HIGHLIGHTS

TPW & Honeyguide partnership started

Revenue recording tool developed

**2** WMA leaders trained in management & governance structure

**24** Honeyguide staff were trained on leadership

Honeyguide staff had a study visit to Soralo, Kenya

**70** Community leaders attended educational films

"As much as we value wildlife , we also have to value and improve the community economy by co nstructing campsites to generate income from tourists, create employment and make use of our resources."

KOMOLO SIMEL, ENDUIMET WMA CHAIRPERSON



### **ENTERPRISE DEVELOPMENT**

For Honeyguide, the economic benefits for communities must always be central to successful conservation models. Such enterprises should ideally complement the sustainable use of natural resources and the conservation of wildlife. With expertise in public-private partnerships, Honeyguide focuses on supporting community-owned, responsible tourism ventures within WMAs and related community conservation areas. The funds received to develop community-owned ventures within WMAs are used efficiently in project design and management to ensure the intended goal of community development is met.



# 04

### 2015 HIGHLIGHTS

Randilen logo was launched

Permit recording system for WMAs developed

Revenue increased in Enduimet

**15** Km road was repaired in Enduimet

**5** Campsites completed and 2 under construction

**5** Tourist feedback questionnaires for WMAs developed

### "We can benefit more from tourism and take the lead in conserving the lands around so we receive more benefits."

LOMOYANI KOMOLO SIMEL, HONEYGUIDE TOURISM OFFICER



### ENVIRONMENTAL EDUCATION

We operate our Mobile Cinema Unit in the community. This year a film on Human Wildlife Conflict (HWC) was shown in Enduimet WMA, contributing to increased awareness of the Human Wildlife Conflict issues amongst the villagers. At Honeyguide, we have seen firsthand how young people can become educated about environmental issues and aspire to work in conservation-related fields. Every year, we offer opportunities for students and recent graduates to receive on-site training and paid internships.



### 2015 HIGHLIGHTS

**2,020** People shown HWC film

**1,221** Men, 501 Women, and 300 Students viewed the film, which was screened 11 times in 9 villages

### 50%

of 1,500 community members surveyed listed HWC as their top concern

### 90%

Of those surveyed noted that the film significantly increased their knowledge about the WMA



Beyond habitat protection, Honeyguide focuses much of its efforts on protecting community lives and properties against wildlife destruction through Human Wildlife Conflict mitigation. Throughout 2015 Honeyguide continued to assist in guiding, training and equipping 17 villages surrounding Burunge, RandiLen and Enduimet WMAs, preparing them for the main farming season. This included establishing 4 new crop protection teams in RandiLen WMA, as well as extending the knowledge to villages surrounding Manyara Ranch and Ikona WMA in the far north of Tanzania. The main methods being used to deter crop raids are the Toolkit and the Chili Fence.

### THE MAIN METHODS BEING USED TO DETER CROP RAIDS ARE THE TOOLKIT AND THE CHILI FENCE. TOOLKIT: THESE ITEMS ARE USED IN SEQUENCE

## TOOLKIT

1. The torch: is the first and the most-used tool which is used in deterring raiders. It is extremely bright and is also equipped with a strobe light. The torch has proved to be 60% effective as a deterrent.

2. The horn: which is employed when the torch has been ineffective. The loud noise emitted disturbs the elephants and encourages them to leave. It is the cheapest and easiest tool to use in the kit.



3. In cases where both the torch and the horn have been unsuccessful in deterring the crop raiders, the chili cloud can then be deployed. This is made from a mix of gravel and chili powder, which is stuffed into a condom together with a small detonator. The chili cloud is lit and thrown towards the unsuspecting elephants, and the resulting combination of loud bang and bright flash as well as the billowing clouds of chili powder all scare the elephants away. No elephants are harmed by these devices!



4. The final tool, which has proven to be 100% effective is the roman candle. The loud noise and bright lights given off by this device combine to create the most efficient tool for scaring off the most stubborn of invading elephants. This is, however, a more expensive option, which is why it is only used as a last resort.



# CHILLI FENCE

Honeyguide piloted chilli fences in both Enduimet WMA and Burunge WMA in early 2015. The methodology and system was initially developed by World Animal Protection (WAP) outside Mikumi National Park in southern Tanzania and was then adopted elsewhere. The chilli fence is made from sisal poles, rope and strips of cotton which have been soaked in a mixture of used oil and ground up chillies. Elephants don't like capsaicin, the chemical in chillies which makes them hot, so they are reluctant to pass the fence and are deterred from the raid. The fence is also linked up to an alarm system, so should an elephant get close to the chilli fence an alarm goes off. This alerts the farmer who can then move in and deploy items from the toolkit to scare the animals away.

Honeyguide identified three areas in three different villages that seemed suitable for chilli fences due to their size, location near Human-Elephant Conflict hotspots, and the overall openness and willingness of the landowner to oversee and support the venture. Honeyguide worked with communities to protect some 21 acres in three villages as a pilot project. In Enduimet WMA, Honeyguide established a straight line of fence across approximately 6 acres of farm land and open wilderness. While migrating from Mount Kilimanjaro into Enduimet WMA and other outlying areas, elephants often raid farms along this route.



"Great turn up of community participation and support in crop protection process. A lot of crops were saved from raiders in 2015."

# MONITORING & EVALUATION

"Cartography & spatial analysis need clean data with known data type. Through Digital Data collection tools i.e SMART & ODK Collect we have made sorting, querying and cartography work more efficient." ELISANTE NKINI, GIS & MAPPING OFFICER

### SPATIAL MONITORING AND REPORT TOOL (SMART)

We are committed to increasing the capability of communities in securing natural resources for themselves and the surrounding wildlife, all of whom rely on natural resources for survival. We enable our partners to meet their objectives faster, more efficiently, and with better quality outcomes through engaging in systematic strategies. For Honeyguide, a strategy that is not informed by data is no strategy at all. This is why every single unit or team, in each of our five programs across six community-based conservation areas, vigorously monitors all activities and uses the resulting data to improve their performance. We have trained our field units, mostly involves of community members, in the use of a range of data collection, storage and analysis tools and methodologies.

This year our Village Game Scouts (VGS) started to use the Spatial monitoring and Report Tool (SMART) conservation software to plan their anti-poaching patrols, and to record and monitor their efforts. The quality of data produced is incredibly accurate. Likewise, our field officers have advanced from conventional pen-and-paper to mobile tools such as Open Data Kit (ODK), Cybertracker and WILD for surveys and day-to-day data collection purposes. Our Monitoring team is always researching and training on new innovative methods for data collection.

All our data is evidence-based, utilizing GPS locations and photos where applicable, and all our decisions are backed by solid rationale derived from research and data.



"SMART is really smart! Generating maps and checking my data is simple. Due to the topography of our study areas, there is no network but SMART app even works well when offline."

EZEKIEL LOSERIAN, VILLAGE GAME SCOUT

Beyond habitat protection, Honeyguide focuses much of its efforts on protecting community lives and properties against wildlife destruction through Human Wildlife Conflict mitigation. Throughout 2015 Honeyguide continued to assist in guiding, training and equipping 17 villages surrounding Burunge, RandiLen and Enduimet WMAs, preparing them for the main farming season. This included establishing 4 new crop protection teams in RandiLen WMA, as well as extending the knowledge to villages surrounding Manyara Ranch and Ikona WMA in the far north of Tanzania.



DAUDI MOLLEL, FIELD MONITORING OFFICER

"I'm the liaison person, creating the link between the office and the field. I have trained 38 game scouts in 2 Wildlife Management Areas (28 game scouts in Enduimet and 10 in Manyara) to use their SMART application to enhance quality data and enable monitoring of patrols. The application is very useful for data analysis and maps making. I keep checking the progress of the game scouts on data collection and help them where there are any challenges. I ensure all incidents and patrols are recorded, both foot and vehicle patrols. There are many reasons why we shifted from ODK to SMART. I can evaluate, monitor and design templates depending on anti poaching data as per my organization needs. I can assign responsibility to scouts and generate monthly reports." At Honeyguide, we believe deeply in the power of partnerships. Big Life Foundation became Honeyguide's first long-term partner and donor in 2010, a partnership that has since blossomed into one of the most highly successful cross-border conservation collaborations in Africa.

### PARTNERSHIP For progress



With great enthusiasm, we have also teamed up with the Northern Tanzania Rangelands Initiative (NTRI), a coalition of seven core partners working on a diverse set of interrelated objectives to improve the management of natural resources and rangeland habitats, as well as the livelihoods and wellbeing of communities. NTRI's other partners include The Nature Conservancy, Tanzania People & Wildlife Fund, Ujamaa Community Resource Trust (UCRT), Dorobo Fund, Maliasili Initiatives, Carbon Tanzania, and the Wildlife Conservation Society.

Among these partners, The Nature Conservancy also started funding Honeyguide for the first time in 2014.

Furthermore, after years of informal collaboration, we joined forces with Tanzania People & Wildlife Fund (TPW) and plan to roll out joint programming together in almost all of each other's project areas.

Honeyguide has also continued evolving partnerships with the African Wildlife Foundation (AWF) and Asilia Africa. In fact, Honeyguide's beginnings came with the rise of Asilia Africa, a responsible and renowned tourism company, which merged with another small tourism camp outfit, Sokwe, founded by our executive director. AWF also funds Honeyguide to provide wildlife protection at Manyara Ranch, a critical area within the Tarangire-Manyara ecosystem.

In July 2014, Honeyguide partnered with the Wild Nature Institute on the Synergy Project, as led by TRIAS Tanzania. The project focuses on wildlife conservation; natural resource management; small enterprises; and land security along the corridor connecting the Tarangire-Manyara ecosystem with Lake Natron.

Honeyguide continues its commitment to crossborder collaboration by starting a collaboration with the Southern Rift Association of Landowners (SORALO), which runs community-based conservation and resource-protection programs among the group ranches and conservancies just across the border from Natron WMA, and other lands in Tanzania. Furthermore, Honeyguide has joined the Borderland Conservation Initiative, an alliance of dozens of Tanzanian and Kenyan organizations working for the greater conservation of elephants and lions among the borderlands.



# TEAM HONEYGUIDE



Honeyguide Foundation owes its success to the outstanding work and collaboration of its team members, a diverse and highly talented group of over 50 Tanzanian professionals and central Honeyguide staff. We have a culture at Honeyguide of being one, big extended family. Our team is responsible for all of the work involved with our mission, such as maintaining our fleet of vehicles; ensuring that communities are fully involved in guiding the direction of our programs; following each and every court case of suspected poachers; and double/triple checking budgets and expenses so that every dollar is spent wisely. Through all of our hard work, we find time to laugh, listen to stories, support one another and keep our faith in our work strong!

Honeyguide is truly humbled by the organizations, and the individuals, who have donated to our mission of strengthening communities and supporting conservation in northern Tanzania. This past year has been a breakthrough period for Honeyguide in terms of the diversity and the sheer number of new donors. For 2015, we will exceed far more than a total of \$1 million in donations and revenue for the first time.

Honeyguide wishes to recognize the listed organizations and their generous contributions, without which, Honeyguide would not have been able to see such organizational success. Asante sana!



## ASANTE SANA TO OUR DONORS

BIG LIFE FOUNDATION • THE NATURE CONSERVANCY • AFRICAN WILDLIFE FOUNDATION • AFRICAN CONSERVATION CENTRE BELGIAN TECHNICAL COOPERATION • TRIAS TANZANIA • TOUCHSTONE TRUST • IRWIN ANDREW PORTER FOUNDATION CORNELL UNIVERSITY • THE RUUD FAMILY • NEW ZOOLOGICAL SOCIETY • ASILIA AFRICA • IDEA WILD • DROLLINGER FAMILY CHARITABLE TRUST • JOHN & ALEX ENGS

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	REVENUES	2015	2014	
	FUNDS RECEIVED FROM DONORS	\$898,847	\$590,094	100
	OTHER REVENUES	\$21,060	\$27,050	Ê
	REVENUES FOR THE YEAR	\$919,907	\$617,145	
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	PROGRAM EXPENSES		-	
1	PROJECT PLANNING & MANAGEMENT	\$175,668	\$93,466	
	PROJECT IMPLEMENTATION: EXECUTING & MONITORING	\$410,566	\$298,143	
	PROJECT IMPLEMENTATION: SUPPORT	\$126,219	\$95,086	
	PROJECT IMPLEMENTATION: PLANT & EQUIPMENT	\$137,278	\$36,065	
		and the second	A St. F. P.	
	ADMINISTRATION			
	PROJECT ADMINISTRATION (CORE) EXPENSES	\$69,479	\$78,549	
	FINANCE (INCOME) / COSTS: EXCHANGE GAINS	- \$23,484	- \$9,215	
			and all and	
	TOTAL EXPENSES FOR YEAR	\$895,726	\$592,096	
	SURPLUS FOR YEAR	\$24,182	\$25,049	

8% ADMINISTRATION \$849,731

> 92% PROJECT EXPENSES \$69,479

### NANCIAL REPORT

Honeyguide Foundation looks forward to continuing to cultivate both our current and new donor relationships so that we can strengthen our programs for decades to come.

> FOR MORE INFORMATION OR TO DONATE TO HONEYGUIDE www.honeyguide.org, info@honeyguide.org

# HOW YOU CAN HELP



www.honeyguide.org

PHOTOS: FELIPE RODRIGUEZ, WWW.PHOTOCOLECT.COM