

A photograph of two leopards perched on a large, dark, textured rock. The leopards are facing right, with their heads turned slightly towards the viewer. The background is a soft, hazy landscape under a sky with a gradient of pink, orange, and blue, suggesting a sunset or sunrise. The overall mood is serene and majestic.

# Uplifting Forces 2022 ANNUAL REPORT



**African People  
& Wildlife**

Finding the Balance for Communities and Nature





“

There is an incredible opportunity for everyone – NGOs, traditional leaders, governments, philanthropists, researchers – to create solutions that help us overcome the environmental and social challenges on the horizon.”

LALY L. LICHTENFELD, PH.D.  
CO-FOUNDER & CEO

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# Resiliency, From the Ground Up

## A LETTER FROM THE CEO

The vast landscapes of Africa, with striking mountains and expansive savannas, are the result of millions of years of natural forces working in balance. These forces have given rise to an astonishing array of plant and animal life, from majestic elephants and lions to colorful songbirds in the towering baobab trees.

But these wonders are under threat. Habitat destruction and climate change are pushing wildlife into developed areas where they must compete for scarce resources. Conflict seems inevitable, and when combined with the illegal wildlife trade, intense drought, and rangeland degradation, the balance that created incredible biodiversity is now in danger of being irreversibly altered.

Our work at African People & Wildlife recognizes that the loss of key species and vital habitat not only affects the natural balance of ecosystems but also has far-reaching economic and social implications for local communities. **We can't build resiliency in our environment without also addressing the needs of people, including their livelihoods and wellbeing.**

I'm proud of our efforts to keep people at the heart of what we do while protecting big cats and other endangered species. From Living Walls and Warriors for Wildlife to the Women's Beekeeping Initiative, our partnerships with rural Indigenous people continue to result in win-win solutions replicated across Tanzania.

We've made significant strides to advance holistic conservation through our ACTIVE™ approach to community engagement. By sharing our expertise with fellow conservation practitioners, institutions, policymakers, and officials at all levels of government, our team builds capacity for community-driven conservation and climate action.

Nowhere is our help needed more than preparing people to adapt and thrive in the face of climate change. The assistance offered by our rangeland specialists and human-wildlife coexistence officers is critical with hungry lions and livestock forced together. Similarly, we must take the time to empower those who are disproportionately affected by the climate crisis: women and youth. Seeing the return of environmental camps at Nolocho in 2022 was a joy for us all!

Looking back at the entire year, I am reminded how we've evolved as an organization, working collaboratively from the ground up while simultaneously taking the long view, perched above our vibrant surroundings like the leopards in this year's cover photo. There is an incredible opportunity for everyone – NGOs, traditional leaders, governments, philanthropists, researchers – to find solutions that help us overcome the environmental and social challenges on the horizon.

This report demonstrates the power of our collective efforts to create change. **African People & Wildlife would not be able to make an impact without the generosity and commitment of supporters like you.** With shared determination and hope for a resilient future, we will continue to be a driving force for holistic conservation in Tanzania and beyond.

Roars and trumpets,



Laly L. Lichtenfeld, Ph.D.  
Co-Founder & Chief Executive Officer

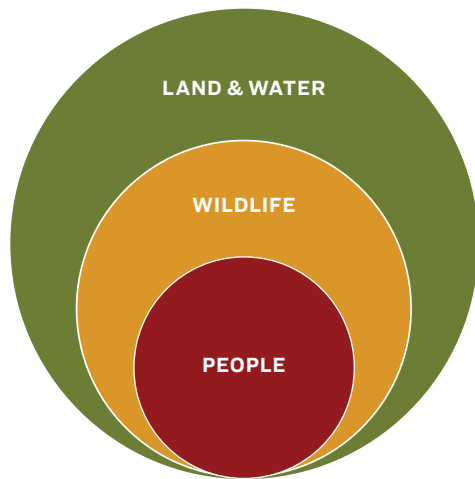


## OUR MISSION

African People & Wildlife protects wildlife, invests in people, and restores balance to Africa's vital ecosystems through effective conservation action, applied science, and collective impact.

## OUR VISION

We envision a world where Africa's people and wildlife coexist and thrive in vibrant, healthy landscapes.



## Our Approach

African People & Wildlife's team and programs recognize the deep linkages between people, wildlife, and the diverse ecosystems they call home. We work hand in hand with Indigenous communities and other partners to create a more balanced, sustainable, and resilient world—protecting and recovering critical species and habitats, spurring economic development, and empowering communities through collaborative solutions.

## Key Priorities



### **WILDLIFE CONSERVATION & COEXISTENCE**

Saving big cats, elephants, and other animals with community-driven solutions



### **NATURAL RESOURCE STEWARDSHIP**

Using traditional knowledge and modern technology to protect land and water and to mitigate climate impacts



### **LANDSCAPE RESTORATION & CONNECTIVITY**

Collaborating across boundaries to reach shared goals and revitalize corridors



### **SUSTAINABLE LIVELIHOODS**

Expanding access to financial resources with environmentally friendly enterprises



### **STRATEGIC PARTNERSHIPS**

Building strong connections with decision-makers for long-lasting, positive impacts



## EMPOWERED WOMEN & GIRLS

When Africa's women and girls join conservation efforts, they make a powerful positive impact. We tap into the unique knowledge and skills of female conservation champions of all ages to ignite lasting change for people and nature.



## CLIMATE CHANGE RESILIENCE

Africa's people and wildlife face growing threats from rising heat, drought, and more extreme weather. Our nature-based solutions reduce the impacts of climate change and support the resilience and preparedness of rural communities.

# Common Threads



## YOUTH LEADERSHIP & INCLUSION

With nearly 60% of its population under the age of 25, Africa is the world's youngest continent. Our team connects rural youth with the skills and resources they need to become future environmental leaders and advocates.



## HUMAN RIGHTS PROTECTION

Indigenous Peoples are often excluded from natural resource decisions that may impact their rights. We invite our partner communities to the table from the beginning as co-creators and co-implementers of conservation programs.

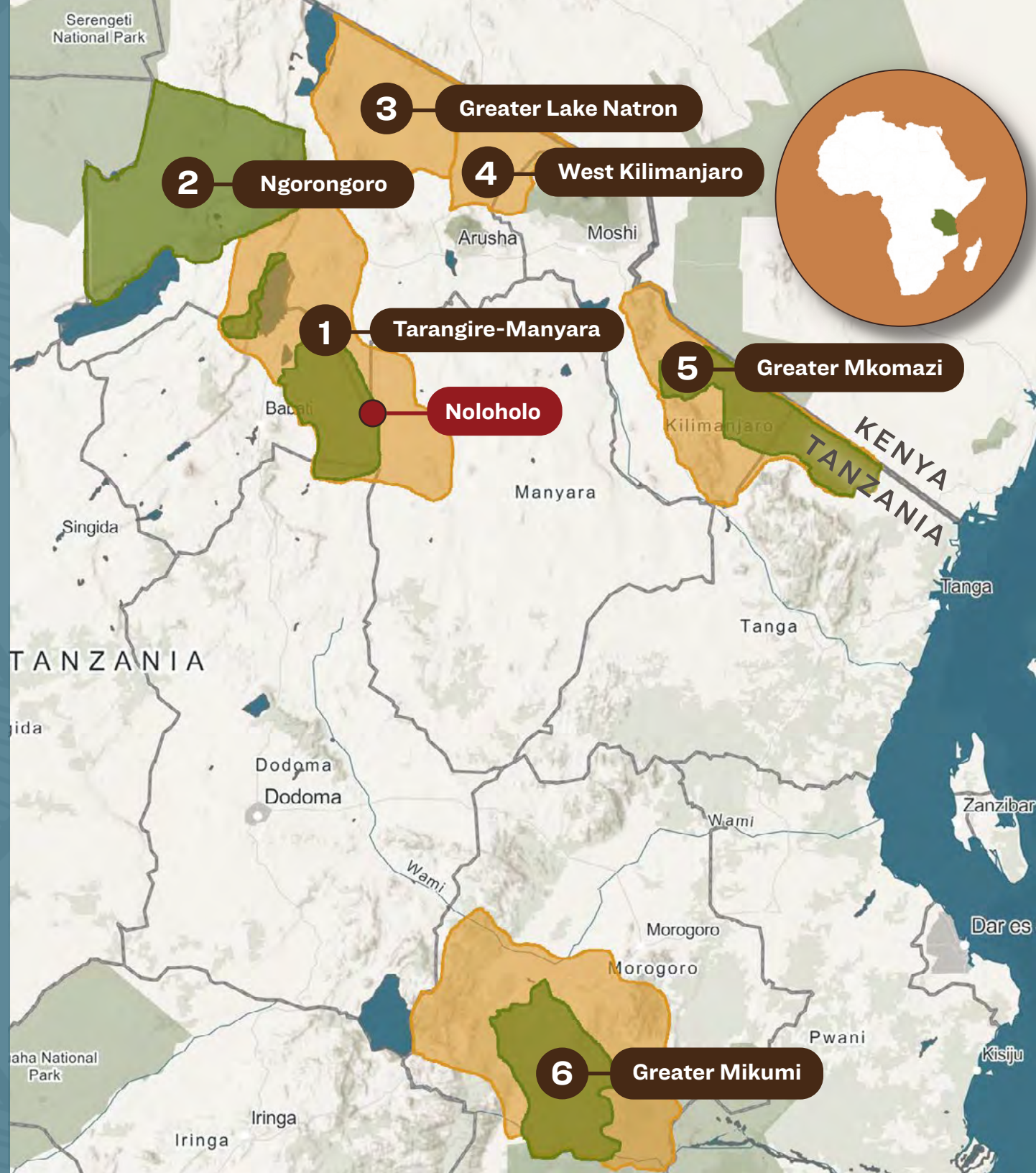
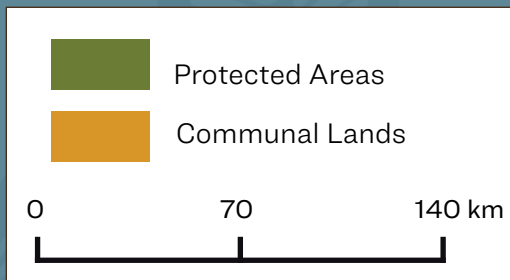


# Where We Work



## The Nolohero Environmental Center

At the edge of Tarangire National Park, the **Nolohero Environmental Center** is our regional headquarters and a hub for holistic conservation. Programming and facilities for rural youth continue to expand – including a new dorm (*pictured above*) and the return of environmental camps in 2022. It is also a home base for ACTIVE™ workshops and training, providing in-depth learning opportunities for conservation practitioners working in Tanzania and across Africa.



### ACTIVE™ COMMUNITY ENGAGEMENT

Through immersive education and consulting services, ACTIVE™ Community Engagement offers practical strategies for organizations and natural resource managers to create and sustain meaningful and mutually beneficial relationships with local people.

### AFRICAN WOMEN IN CONSERVATION

From initiating Girls Clubs in schools to creating the Women in Conservation mentorship program, we are merging female empowerment and environmental programming to break down barriers that have held women and girls back from conservation opportunities.

### LIVING WALLS

We co-designed Living Walls as a win-win solution for people and nature. Our team works with community members to install environmentally friendly, sustainable corrals that keep livestock safe by preventing conflicts with big cats and other wildlife.

### NORTHERN TANZANIA BIG CATS CONSERVATION INITIATIVE

The Northern Tanzania Big Cats Conservation Initiative works to ensure the long-term protection of highly threatened African lions, cheetahs, and leopards. We collaborate with local people to prevent conflict and maintain habitat connectivity to stabilize big cat populations.

## Our Signature Programs

### SUSTAINABLE RANGELANDS INITIATIVE

Resilient rangelands are essential for livestock and wildlife, especially during drought and as a result of climate change. The Sustainable Rangelands Initiative supports a network of volunteer monitors and local leaders to promote native vegetation, healthy soils, and water conservation.

### WARRIORS FOR WILDLIFE

Our Warriors for Wildlife team provides rapid response to human-wildlife conflict events.

By collecting real-time data on livestock attacks, large carnivore presence, and Living Walls, we quickly determine hotspots and direct field staff to areas where tensions are highest.

### WOMEN'S BEEKEEPING INITIATIVE

Our Women's Beekeeping Initiative empowers women to develop and grow their own businesses with honey and related products. By hanging beehives in critical habitat and generating incomes, women gain natural resource and household decision-making power.

### YOUTH ENVIRONMENTAL EDUCATION

Our youth programs directly impact rural school children through after-school wildlife clubs, national park field trips, environmental summer camps, and scholarship programs. Students not only increase their conservation knowledge – they become community ambassadors.



# On the Rise

Communities address global challenges by finding creative solutions. Explore examples of impact that show how we work to make a difference for people and wildlife with thanks to our supporters.



## STRENGTHENING HUMAN-WILDLIFE COEXISTENCE



## CONSERVING HABITAT & NATURAL RESOURCES

**1,709**

total [Living Walls](#) installed since 2008 to serve as nature-friendly corrals that keep livestock safe

**159**

new Living Walls installed in 2022, benefiting 1,985 people and planting 25,045 trees

**54**

new [Warriors for Wildlife](#) (W4W) added in 2022, bringing the total number of officers to 107

**854**

conflicts responded to by W4W in 2022, preventing the killing of an estimated 37 carnivores

**2,179**

acres of critical rangeland improved by invasive species removal in 2022

**800,000**

acres of grassland under [improved conservation management](#) last year

**46**

kilometers of gullies filled in 2022 to slow soil erosion using traditional knowledge

**890**

local people financially supported while participating in restoration activities in 2022





## PROMOTING SUSTAINABLE LIVELIHOODS



## ADVANCING EDUCATION & TRAINING FOR ALL AGES

**1,844**

[Mama Asali beekeepers](#) in 2022, representing 104 women's groups in northern Tanzania

**1,663**

beehives installed since the Women's Beekeeping Initiative started in 2016

**2,425**

kilograms of crude honey harvested through the program's hives in 2022

**368**

beekeepers trained in beekeeping, project management, and beeswax product development

**19,000+**

children reached through [environmental education activities](#) throughout APW's history

**43**

current Nolooho Environmental Scholars, with an all-time total of 79 youth scholarships awarded

**126**

students hosted during 2022 youth camps at the Nolooho Environmental Center

**1,210**

adults reached through 29 trainings on natural resource management in 2022



# From Student to Teacher

The Nolooho Environmental Center was alive with the sounds of learning in 2022 as students returned to in-person programs that had been on hold during the pandemic. Our education team, led by Revocatus Magayane, welcomed boys and girls to youth environmental camps while supporting our growing network of wildlife club members and scholarship recipients.

When Magreth joined an APW wildlife club at the age of 9, she couldn't have imagined the journey she would take to where she is today. Now a first-year university student, the 20-year-old Nolooho Environmental Scholar is pursuing a Bachelor of Science degree in Education at the University of Dar es Salaam.

Growing up in a rural village that borders Tarangire National Park, Magreth's exceptional academic performance and experiences in APW's youth programs gave her the confidence to think big about her future. She knows first-hand the difference that a supportive learning environment can make for rural youth, especially girls, and she's ready to serve the next generation.

Magreth also sees her career goal as a natural extension of her experience with APW and our approach to building meaningful and collaborative relationships. She says, *"By focusing on teaching and helping students, I will find solutions for them to learn well. I am interested in how people make deep connections with each other through learning."*



2016



2022







## Raising Hopes on the Range

As a traditional leader from Armanie village, Simon Melau has worked tirelessly to restore degraded grazing areas in Longido District for the benefit of livestock and wildlife.

Throughout 2022, Simon participated in rangeland management training and worked to create awareness of and enforce grazing plans in the community. He also provided hands-on leadership by helping to reduce soil erosion in waterways and remove invasive plant species from communal grazing lands ([see page 18](#)).

Simon's commitment to positively impacting local livelihoods and the environment is shared by fellow community members, who had an opportunity for short-term employment through restoration projects and who have been able to witness the results firsthand.

The return of nutritious and palatable native grass species – once lost due to bush encroachment – is a green glimmer of hope. And for a region that's already under the immense stress of climate change, Simon is leading the way to a more balanced landscape for pastoralists and nature.





## FIELD GUIDE

# Our Conservation Landscapes

African People & Wildlife works to protect endangered wildlife and empower rural communities across six critical landscapes in Tanzania – and we continue to expand. Explore recent projects in each region, meet the people who make our work possible, and see the results of holistic conservation in action.

**2,997,388+**

acres of habitat across APW's working landscapes in 2022, approximately 12,130 km<sup>2</sup>

**200+**

APW team members working on the ground, 98% of whom are Tanzanian

**64**

rural partner communities supported, with an estimated reach of 224,000+ people



“

**I'm excited to expand our programs to new conservation landscapes, a testament to our team's longstanding success across northern Tanzania and the confidence earned through our collaborative efforts with local communities.”**

**CHARLES TROUT  
CO-FOUNDER & CHIEF PROGRAM OFFICER**



### **JOIN WILD CHAMPIONS**

Passionate supporters who make a gift of \$1,000 or more become annual members of our Wild Champions circle. By joining the program, you partner with us to advance initiatives and new ventures that need visionary donor leadership. In return, Wild Champions receive exclusive updates, special recognition, and other program benefits. Explore more details at [africanpeoplewildlife.org/WC](https://africanpeoplewildlife.org/WC).







## Tarangire-Manyara

The Tarangire-Manyara Landscape stretches from the Usambara mountains to the Great Rift Valley, where a critical wildlife corridor connects habitats between Tarangire and Lake Manyara National Parks and up toward Lake Natron through the Engaruka Valley. In addition to monitoring wildlife and preventing human-wildlife conflicts, the region is home to the Nolooho Environmental Center and a hub for sustainable livelihood efforts.

### ELEVATING AFRICAN WOMEN AND GIRLS THROUGH CONSERVATION

The [African Women in Conservation Initiative](#) creates positive change in classrooms, communities, and our own programming. Girls clubs are set to launch in Simanjiro and Monduli Districts in 2023 using a curriculum guided by a baseline survey of the girls' challenges at home and school last year. Prisca Urio, APW's Gender Specialist, also revamped the Women in Conservation mentorship program in 2022, with the [first mentees arriving at Nolooho in 2023](#) for hands-on learning with ongoing career support.

Along the way, Prisca lent her expertise to a range of APW programs, from gender trainings at youth camps to facilitating community meetings, and pursued new opportunities to support young women – including a scholarship for the top graduating female student in Community-Based Conservation at the College of Wildlife Management in Mweka. Susan Chege Reuben, pictured below checking a camera trap, was the inaugural recipient and selected as one of our mentees for 2023.



### BUILDING CAPACITY IN TANZANIA, ANGOLA, AND BEYOND

The highlands and watersheds of central and south-eastern Angola are known to local Luchaze people as the “Source of Life” (“Lisima Iya Mwono”). To help protect this critical area of the Okavango River Basin, an initiative known as Projecto Lisima was launched by the National Geographic Society and the Wild Bird Trust (WBT) to co-develop a conservation and sustainable development plan with local communities.

We are proud to contribute to Projecto Lisima as an invited partner, instructing field team members on APW's [ACTIVE™ approach to community engagement](#). As part of a training for workshop facilitators, we hosted a WBT group from Angola (pictured above) at the Nolooho Environmental Center in the fall, led by ACTIVE™ program director Alais Morindat. The hands-on visit included excursions to various APW program sites in addition to strategic planning on how to build positive and mutually beneficial relationships with local people.

Looking ahead, our efforts to build capacity for community-driven conservation will continue to scale across the Okavango River Basin in Angola, Botswana, and Southern Africa.



“

The work in Monduli District... helps the community, whose economy depends on livestock, to benefit from it while providing an alternative source of income. This will sustain the community economically – hence protecting nature and increasing valuable grazing land.

CATHERINE FRANCIS MAEMBE  
MONDULI DISTRICT WILDLIFE OFFICER

## THE GROWING BUZZ ABOUT WILDLIFE-FRIENDLY BUSINESS

Mama Asali honey (and profits!) keep flowing for the [Women's Beekeeping Initiative](#). With continued investment in product development and business training last year, members are growing their environmentally friendly businesses to the benefit of their households, personal feelings of self-worth, and the habitat that is protected by hanging hives.

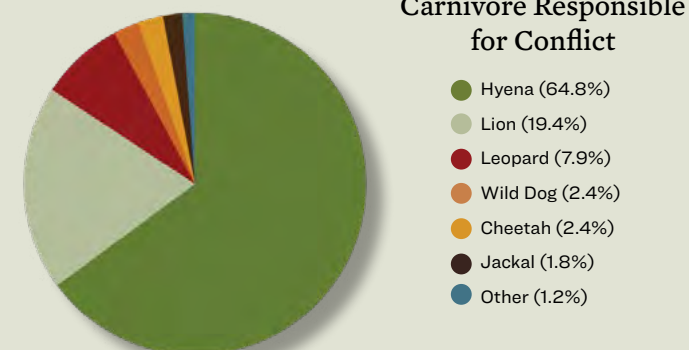
More than 2.5 tons of crude honey were harvested from 192 hives – an increase from the previous year despite continued drought. Beekeeping Program Officer Samson Beah is particularly proud of the expanding line of Mama Asali products like skincare and soaps that are hitting markets around Arusha.

Focusing on value-added products creates additional revenue for the beekeepers, while enhancement grants from the Darwin Initiative will continue to support the sustainability, modernization, and efficiency of beekeeping in the years ahead.

## ADAPTING LIVING WALLS FOR PEOPLE & BIG CATS

In 2022, 50 Warriors for Wildlife responded to conflicts across the Tarangire-Manyara Landscape. Here, multiple species of carnivores are responsible for conflicts with livestock and people, including hyena, lion, and leopard (see figure). By considering the hunting behaviors of these different predators, we adapt the design of [Living Walls](#) to prevent conflicts. Typical adaptations include:

- **Depth to bury the chain link** – to prevent hyenas from digging under.
- **Distance between trees and diameter of the chain link wire** – to prevent lions from pushing through.
- **Proximity of the Living Wall to tall trees** – to prevent leopards from jumping into the boma from nearby trees.







## Ngorongoro Conservation Area

Spanning 8,292 km<sup>2</sup>, the Ngorongoro Conservation Area is a UNESCO World Heritage Site and home to incredible mammal diversity, including lions, wildebeests, and a significant population of African elephants. The region's rich ecosystems range from grasslands to forests, including fertile soils that attract growing numbers of farmers along the edges – making the landscape a hotspot of biodiversity and human-wildlife conflict.

### TAKING ON AN ELEPHANT-SIZED CHALLENGE

Elephant populations in the Ngorongoro Conservation Area (NCA) have fluctuated over the years during poaching outbreaks. While conservation efforts have been successful in increasing elephants in the region, new threats are pushing animals to the brink and creating tensions in the villages that surround protected lands. Now, in addition to poaching, elephant habitat is threatened by the encroachment of human settlements and farming activities, competition for grazing and water resources, and growing demands for tourist infrastructure.

To ensure a sustainable future for the NCA, it is vital to promote coexistence between people and elephants and reduce the tensions that arise from the pursuit of economic well-being with finite natural resources. Our team is ready to take action, and a new partnership with the Ngorongoro Conservation Area Authority (NCAA) is moving from planning to implementation thanks to support from the Elephant Crisis Fund, Global Conservation, and Conservation Nation.



### SUPPORTING LOCAL INSTITUTIONS

The first line of defense is the support of rapid response anti-poaching teams in collaboration with the NCAA. Teams will use APW's approach to community engagement to build relationships with villagers and mitigate human-elephant conflict while reducing illegal activities. By combining community outreach with proactive wildlife protection, we will be able to monitor elephant populations and prevent future conflicts in communities around the NCA.

### PROMOTING WILDLIFE COEXISTENCE

Our [Warriors for Wildlife](#) (W4W) program is expanding to the NCA! Working together with rapid response teams, W4W will bring a unique skill set that helps prevent retaliation against elephants and wild animals following a conflict event. These locally-based human-elephant coexistence officers will be trained in effective conflict interventions, ranging from education and specialty fencing to water tank protection and conservation agriculture.

The W4W network will also continue to be equipped with state-of-the-art technology that allows for mobile data collection of elephant movements and conflicts, offering new insights into wildlife corridors where further protection is needed.





“

Working together, we can urgently address human-elephant conflict in and around the Ngorongoro Conservation Area to safeguard both the survival of these magnificent animals and improve the livelihoods of local communities.”

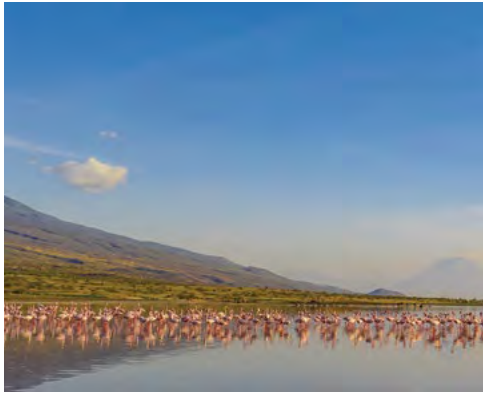
DONATUS GADIYE  
NCAA ELEPHANT MONITORING COORDINATOR

## GOING BIG ON DATA COLLECTION IN NGORONGORO

What does it take to power programs in new landscapes? Beyond staffing, equipment, and community meetings, our Monitoring, Evaluation, Learning & Adaptation (MELA) team got to work in 2022 to prepare for a new influx of data from the Ngorongoro Conservation Area. We were able to build on considerable experience monitoring human-wildlife conflict in other landscapes and collaborating with partners across Africa to design crop raiding data collection tools. Using a suite of Esri products, we're now ready to collect elephant-focused data in real-time from the field to identify places where conflict could escalate.







## Greater Lake Natron

Located along the Kenyan border, this arid landscape stretches from the shores of Lake Natron to rangelands dominated by the volcanic Oldonyo Lengai mountain. The region is home to a variety of wildlife, including zebras, giraffes, and antelope, as well as predators like lions, hyenas, and leopards. Rising temperatures and drought are pushing pastoralists and nature to the limit, making climate change mitigation a top priority.

### LAND FOR LIFE PROJECT TAKES FLIGHT

Our work in the Greater Lake Natron Landscape is driven by the Land for Life project. Funded by UK Aid and WWF-UK, the collaboration includes WWF-Tanzania, WWF-Kenya, African People & Wildlife, and the South Rift Association of Land Owners (SORALO) as the implementing organizations. Together with the government and 20 communities in Longido District, we developed a multi-pronged approach to holistic conservation that leverages APW's community engagement expertise and our experience building landscape-scale datasets.

In 2022, we integrated our data collection methods with SORALO's in southern Kenya to create one of Africa's largest transboundary human-wildlife conflict datasets, which is hosted on our incredible Esri-powered system.

“

**Through African People & Wildlife, the Ministry of Livestock and Fisheries has seen impactful efforts to ensure that pastoral livelihoods and rangeland management are improved by building educational capacity as well as assisting in implementing projects to mitigate the impacts of climate change.”**

**ALFRED MUSHI  
SENIOR RANGE MANAGEMENT OFFICER  
DIRECTORATE OF GRAZING LAND & ANIMAL FEED  
RESOURCES**



### CLIMATE-SMART RANGELAND CONSERVATION

The destructive nature of climate change combined with habitat degradation puts rangelands on a dangerous path: water scarcity, invasive plant species, and soil erosion. With human wellbeing and wildlife populations on the line, our team took action at a grassroots level:

- Educated local herders on drought preparedness with science-driven strategies that balance grazing needs with natural resource conservation.
- Supported community members with the filling of 331 gullies using traditional knowledge, slowing soil erosion from water runoff and improving communal grazing lands.
- Collaborated with ministry, district, ward, and grazing committee officials and involved local villagers to uproot invasive species and reduce bush encroachment on 1,099 acres of rangeland.



“

Indigenous people and pastoralists are not only guardians of their environment, but also champions of resilience and sustainability. We can help them adapt to a changing climate with modern science while learning from and using traditional knowledge.”



NEOVITUS SIANGA  
COMMUNITY CONSERVATION & ENVIRONMENT DIRECTOR

## CONNECTING CONSERVATION & LOCAL LIVELIHOODS

Finding the balance for communities and the environment includes supporting the livelihoods of those who depend on natural resources. As one example, the pastoralist economy in northern Tanzania is impacted by livestock diseases as a result of inadequate veterinary services and equipment. We collaborated with the Tengeru Livestock Training Agency in June to provide a short course to 20 men and women to train them as community livestock health attendants.

The group studied a range of topics, including common diseases, livestock husbandry skills, and veterinary equipment use. All participants completed the two-week program, receiving certificates and veterinary kits, and can now pursue local employment opportunities that promote animal and human wellbeing across the Land for Life project area.

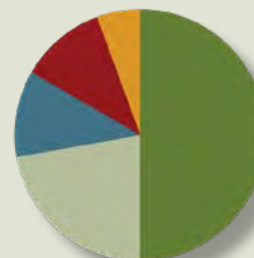
## FROM RETALIATION TO PEACEFUL RESOLUTION

Warriors for Wildlife (W4W) are the protectors of predators in the Greater Lake Natron Landscape, trained to use technology to record data on conflict events and respond to incidents in a way that deescalates tensions. These human-wildlife coexistence officers are often members of the Morani or warrior age class who would have otherwise partaken in revenge killings after carnivore attacks on livestock.

**Last year, the 44 W4W located here responded to 18 attempted retaliation killings and prevented all retaliations targeting lions – saving 7 lions!** Unfortunately, lions are often targeted for revenge killings despite only causing 1.2% of depredation events.

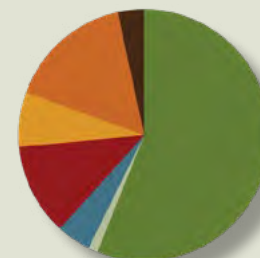
W4W's understanding of these factors helps reduce tensions and save predators, and by supporting local solutions and recording Indigenous knowledge, the program secures a brighter future for humans and wildlife.

Carnivore Targeted



- Hyena (50%)
- Lion (22.2%)
- Jackal (11.1%)
- Cheetah (11.1%)
- Wild Dog (5.6%)

Carnivore Responsible



- Hyena (56.1%)
- Lion (1.2%)
- Jackal (4.4%)
- Cheetah (11.8%)
- Wild Dog (7%)
- Leopard (16.1%)
- Other (3.4%)





## West Kilimanjaro

The West Kilimanjaro Landscape connects the slopes of Africa's tallest mountain to Kenya's Amboseli National Park. Savannas provide forage for livestock as well as passage for Amboseli elephants and hunting grounds for large carnivores. Despite the high potential for human-wildlife conflict, programs like Warriors for Wildlife are creating change in communities and opening hearts and habitat to Africa's carnivores.

### A COMMUNITY FORCE FOR CONSERVATION

With the growth of the Warriors for Wildlife program – both in the number of officers and the number of landscapes they support – we continue to establish East Africa's largest community force for carnivore conservation. These locally-based officers have many crucial roles, from fostering public acceptance of large carnivores and promoting sustainable herding practices to installing Living Walls (*shown below*) and conducting recovery efforts for lost livestock that are vulnerable to predation.

Officers also have the important responsibility of collecting data about potential and attempted retaliatory killings of predators. Whenever such attempts occur, they quickly implement mitigation techniques aimed at preventing the killing of big cats. In the West Kilimanjaro Landscape, our 13 Warriors for Wildlife are particularly focused on preventing conflict at pasture as a part of the path to human-wildlife coexistence.



### MAKING ROOM FOR WILD DOGS

Population growth and human activities such as livestock grazing and agricultural expansion have caused a rapid decline in large carnivore populations in East Africa, including African wild dogs. These highly social and intelligent animals require large open areas to hunt and roam, but habitat loss and disease outbreaks have led to their population decline.

Despite this, a pack of wild dogs has been spotted in two local villages in the West Kilimanjaro Landscape, where we also recorded an increase in big cat sightings in 2022. The increasing level of local tolerance for wildlife positively affects multiple species, and making room for wild dogs is one way that communities are showing their commitment to coexistence. As Warriors for Wildlife provide conservation education across the area, the rewards of these efforts are yelping across the savanna.





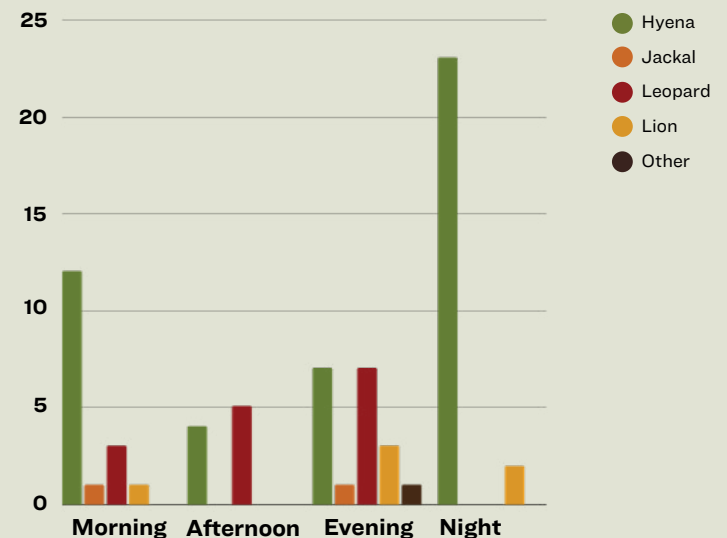
## PREVENTING CONFLICT AT PASTURE

Picture this: a team of human-wildlife coexistence officers, facing the darkness of the evening, scour vast communal rangelands in search of lost livestock. Their mission is not only to recover the animals but also to prevent any potential overnight predator attacks.

Livestock depredation at pasture accounts for over 72% of all conflicts reported by Warriors for Wildlife in the West Kilimanjaro Landscape. In comparison, pasture and boma conflict are relatively equal in other landscapes where we work. As expected, most of these pasture conflicts occur at night, with hyena responsible for the majority (*see figure*). In over half of these reported conflicts, the livestock were lost at pasture as opposed to being actively herded by people.

The Warriors for Wildlife in West Kilimanjaro respond to reports of lost livestock by conducting evening searches to recover animals before they encounter hungry carnivores. **In 2022, they recovered 824 head of livestock over the course of 82 successful searches, valued at an estimated \$49,745 USD.** In doing so, these officers play a crucial role in improving food and income security for their communities.

Incident Reports by Time of Day







## NEW HORIZONS

# Mkomazi and Mikumi National Parks

In the last year, African People & Wildlife made preparations to extend our programs to two of Tanzania's great parks. By signing a five-year Memorandum of Understanding with the Tanzania National Parks Authority (TANAPA) in 2022, we open the door to a new conservation collaboration that takes us to Mkomazi and Mikumi National Parks and the surrounding communal lands and villages.

### GREATER MKOMAZI LANDSCAPE

Mkomazi National Park is home to an abundance of wildlife including elephants, giraffes, zebras, and cheetahs. The region is critical for maintaining landscape connectivity across northern Tanzania as well as transborder connectivity with Kenya's Tsavo West National Park.

However, human-wildlife conflict is an ongoing issue, with farmers and villagers competing with wild animals for resources. We will collaborate on programs that help prevent conflict and move toward more sustainable rangeland practices on protected lands and in nearby villages.

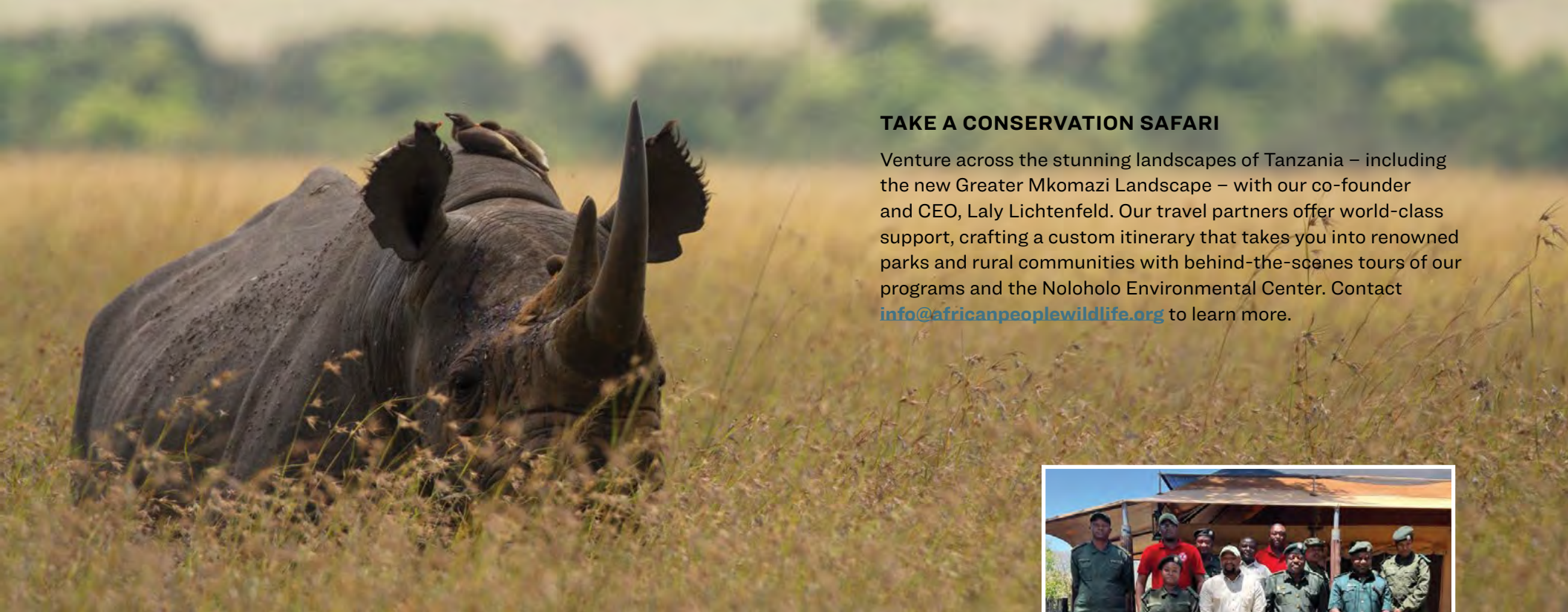


### GREATER MIKUMI LANDSCAPE

Positioned in central Tanzania adjacent to the Selous Game Reserve, Mikumi National Park is home to iconic wildlife like elephants, lions, zebras, and buffalo. Like Mkomazi, the park also faces ongoing human-wildlife conflict as nearby communities struggle to protect their crops and livestock from animal incursions.

While the region has often been overlooked by conservation practitioners, our team is ready to work with park management and local communities to find solutions that benefit both people and wildlife.





## TAKE A CONSERVATION SAFARI

Venture across the stunning landscapes of Tanzania – including the new Greater Mkomazi Landscape – with our co-founder and CEO, Laly Lichtenfeld. Our travel partners offer world-class support, crafting a custom itinerary that takes you into renowned parks and rural communities with behind-the-scenes tours of our programs and the Nolooho Environmental Center. Contact [info@africanpeoplewildlife.org](mailto:info@africanpeoplewildlife.org) to learn more.



## CONSERVATION SOLUTIONS: WORK IN PROGRESS

Protecting large carnivores like lions and leopards means reducing conflicts with people whose livelihoods rely on natural resources around protected areas. To make an immediate impact on the ground, our approach in both landscapes will include:

- **New Warriors for Wildlife**, serving as human-wildlife coexistence officers in priority areas around the parks.
- **New Living Walls** that protect livestock from carnivore attacks, including educational outreach to households who install them.
- **Enhanced natural resource management** via the [Sustainable Rangelands Initiative](#), helping villages manage their natural resources and improve habitat for the benefit of wildlife and livestock.
- **Creation of local Conservation Technology Centers** to disseminate real-time data about wildlife conflict and rangeland health to the public and serve as a meeting place for leaders and herders to make data-driven decisions.
- **Monitoring big cat populations** in communal landscapes, including research on the outcomes of carnivore conservation activities.

“

**TANAPA has positive expectations for the collaboration with African People & Wildlife in areas related to human-wildlife conflict and rangeland management, which mitigate existing conservation challenges while also engaging the community to participate.”**

**SAMUEL NASSARI**  
CONSERVATION OFFICER  
TANZANIA NATIONAL PARKS AUTHORITY



# Measuring Success

Effective monitoring and evaluation, as well as driving policy change based on our results, helps ensure that our programs make a lasting difference.

## DRIVEN BY SCIENCE TO UNCOVER IMPACT

Our Monitoring, Evaluation, Learning, and Adaptation (MELA) team members are more than just data wizards – they're social science sleuths. Last year, they dug deep to understand the real impact of our work with local communities.

2022 was the baseline year for a human wellbeing survey in the Greater Lake Natron Landscape. With the support of WWF-UK and the Land for Life project, our team recruited 20 enumerators from local communities, trained them on survey protocols (*shown at right*), and used a mobile app to gather data. The survey will be conducted annually for the duration of the project, helping us track trends in human wellbeing and community outcomes.

But we didn't stop there. The team also deployed the Site-level Assessment of Governance and Equity (SAGE) Tool, a multi-day workshop where community members assess the extent to which their local authorities uphold governance, civil liberties, and equity principles. After adapting the tool to the Tanzanian context and training focus group facilitators, we held SAGE workshops with nearly 100 people in 2022 and will repeat them annually to measure change over time.



## SCALING OUR INFLUENCE

In 2022, we seized the opportunity to showcase our work to new audiences, forge new connections, and strengthen existing relationships. With Alais Morindat leading the way, we employed a collaborative, cross-sector approach, expanding our network of partnerships with departments and ministries across all levels of government, NGOs, research institutions, and universities.

Our efforts have established APW as a central figure in national discussions and policy-making related to livestock management, human-wildlife conflict mitigation, and climate change. And, as with our core conservation programs, this year's success is rooted in building trust.



A man in a checkered shirt is pointing at a computer monitor. The monitor displays a dashboard with several line graphs and maps. The background is a blurred indoor setting with other people.

## Common Ground for Conservation Technology

2022 was a milestone year for APW's ongoing efforts to put conservation data back into the hands of community land managers and decision-makers. With the support of the Lion Recovery Fund and additional partners, APW established two Conservation Technology Centers (CTCs) in the Tarangire-Manyara Landscape.

Fully equipped with internet, utilities, furniture, and large format monitors for data visualization, CTCs serve as forums to facilitate community and village government discussions on environmental issues. Thanks to Esri technology, data collected by Warriors for Wildlife can be viewed as ArcGIS Dashboards and discussed among village grazing committees, pastoralists, and protected area managers – providing a platform for evidence-based land management.

We are proud to see that the CTCs are serving as community meeting places where leadership and pastoralists come together to discuss wildlife and land use issues, as well as create action plans for conflict mitigation, climate change adaptation, and other key environmental issues. Even without APW staff present, the CTCs serve as a platform to strengthen relationships between communities and government.



# Our People

A year after unveiling APW's 2030 Strategic Plan, our team continues to grow and push forward with the determination to reach and exceed our goals.



## **YAMAT LENGAI: BIG CATS AND A BUDDING CAREER**

Yamat Lengai has grown her role within the organization since 2016, now serving as our Monitoring, Evaluation, Learning, and Adaptation (MELA) Officer. And her contributions to prevent and mitigate human-wildlife conflict have not gone unnoticed!

She was recently named a Conservation Nation Fellow with support from Catmosphere, a foundation dedicated to raising awareness about crucial work in big cat conservation. The fellowship opens up new opportunities to expand her skills, connect with a global network of conservationists, and continue her efforts to support the Maasai community while conserving big cats.



## **ALAIS MORINDAT: BUILDING PARTNERSHIPS, INSIDE AND OUT**

Alais Morindat joined us in 2022 as the ACTIVE™ Community Engagement Program Director. His vision from the start has been to connect people and ideas to bring about change through the strengthening of external partnerships as well as relationships within the organization itself. This included running staff workshops on group dynamics, leadership development, and pastoralist livelihoods.

The team is more prepared than ever to facilitate innovation, and Alais' own work to represent APW on international stages, like the IUCN African Protected Areas Congress in Kigali and last fall's African Philanthropy Network's conference in Uganda, is building momentum that will carry forward into 2023.



## **BIG WINS FOR COMMUNITY GAME SCOUTS - AGAIN!**

Once again, the Tarangire Ecosystem Community Game Scouts emerged as top finishers in the Wildlife Ranger Challenge. A huge round of applause goes to the coed APW Team B, which demonstrated exceptional teamwork and perseverance, earning them a well-deserved second place.

We must also give a special mention to Tendee Masangusi, who competed in Botswana with a team of all-stars in an attempt to set the Fastest Known Time title and bring extra attention to the fight for our planet's wildlife.

Back in the field, Community Game Scouts logged 12,070 miles of patrols in 2022 as part of their work to protect animals and prevent conflict. This year also saw the continuation of joint patrols with the Wildlife Division's anti-poaching unit, adding strength to this team of wildlife guardians.





### **MTERIANI MESIKANA: CREATING CHANGE AS A WARRIOR FOR WILDLIFE**

In the village of Kimotorok, near the boundary with Tarangire National Park, Mteriani keeps a watchful eye on potential human-wildlife conflicts. An increase in the presence of lions around local homesteads means he is ready to rapidly respond and help keep the peace.

“

**I can say that the community is now very much educated and informed on the importance of wildlife. Before that, they used to kill lions and other wildlife with poison as revenge for the killing of their livestock, or if they imposed any threat.”**



### **Board of Directors**

**Laly Lichtenfeld, Ph.D.**  
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the Environment

**Amy Vedder, Ph.D.**  
Lecturer, Yale School of the Environment  
Former Program Director,  
Wildlife Conservation Society Africa Program



# Financial Health

## Statement of Contributions and Expenses\*

Period: January to December 2022

### Contributions

Individuals	\$1,558,475
Grants and Foundations	\$1,729,843
Corporations	\$23,508
Program Services	\$95,834
In-Kind Services	\$111,800
Investment Income	\$-8,001
<b>Total Contributions</b>	<b>\$3,511,459</b>

### Expenses

Conservation Programs	\$1,727,155
General and Administration	\$104,562
Fundraising	\$112,500
<b>Total Expenses</b>	<b>\$1,944,217</b>

## Statement of Financial Position\*

As of December 31st, 2022:

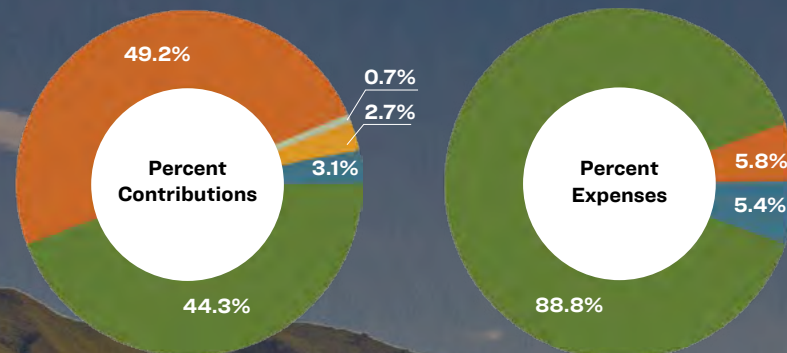
### Assets

Cash and Cash Equivalents	\$1,217,463
Pledges and Grants Receivable (Noncurrent)	\$1,148,818
Land and Buildings	\$469,186
Property and Equipment	\$265,326
<b>Total Assets</b>	<b>\$3,100,793</b>

### Liabilities and Net Assets

Liabilities	\$6,582
Beginning Assets	\$2,592,680
Change in Net Assets	\$501,531
<b>Total Liabilities and Net Assets</b>	<b>\$3,100,793</b>

\*Combined total for APW and TPW; pledges and grants receivable are reflected in the annual financial report. Audited financial statements of the latest fiscal year are available.



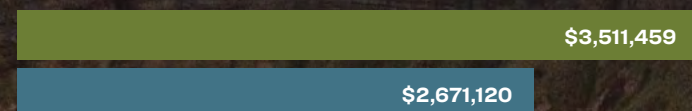
## Year-Over-Year Comparison

2022 2021

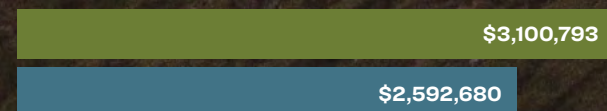
### Total Expenses



### Total Contributions



### Net Assets End of Year





# Partners & Supporters

We offer our sincere thanks to the growing network of generous partners, donors, and visionaries who drive our mission forward.

## Donor Appreciation

African People & Wildlife is grateful to the many individual donors around the globe who contributed gifts but are not listed due to space limitations. Supporters from all walks of life and offering all levels of contribution are essential to finding a balance for communities and nature.

## Visionaries & Wild Champions

We extend a special thank you to our Visionaries, private donors who have made large contributions and/or multi-year commitments to support our organizational growth and development. We are also deeply appreciative for the investments of Wild Champions, dedicated supporters who provide critical sustainability with annual gifts between \$1,000–\$25,000.

## Foundations and Organizations

Conservation Nation  
Dierenpark Amersfoort  
Donald Slavik Family Foundation  
Disney Conservation Fund ♦  
Elephant Crisis Fund - *An initiative by Save the Elephants and Wildlife Conservation Network*  
Explorers Against Extinction  
The Galloway Foundation ♦  
Global Conservation  
Hand in Hand Fund  
IUCN Save Our Species ♦  
Jonas Philanthropies ♦  
Maue Kay Foundation ♦  
Naples Zoo ♦  
National Geographic Society ♦  
The Niner Foundation ♦  
Rochkind Wagner Foundation  
The Schiff Foundation ♦  
Skeebo Foundation ♦  
Tusk Trust Wildlife Ranger Challenge ♦  
Wildlife Conservation Network's Lion Recovery Fund ♦

## Businesses and Corporations

Art Inspired by Africa ♦  
Elevate Destinations  
Esri ♦  
Share the View ♦

## International Government Agencies

Belgian Aid ♦  
European Union ♦  
UK Aid  
UK Darwin Initiative  
United States Forest Service ♦

## In-Kind Contributors

Rosalie Ballantine ♦  
Foliotopia  
Christina Jurrisen  
Jeremy Swanson

## Partners in the Field

Ngorongoro Conservation Area Authority  
Ngoteya Wild  
Northern Tanzania Rangelands Initiative  
Oikos East Africa  
SORALO  
Tanzania National Parks Authority  
Tanzania Wildlife Authority  
Tanzania Wildlife Research Institute  
Tanzanian Local and Regional Government Authorities  
Tarangire Lion Project  
The Nature Conservancy  
Trias  
Wild Bird Trust  
Wildlife Direct  
World Wildlife Fund

## Special Recognition

Our work would not be possible without the leadership of Tanzanian government authorities and members of local communities in our conservation landscapes. We are sincerely thankful for their collaboration and contributions. In addition, our programs would not have the same impact without the dedication of volunteers, interns, and in-kind supporters like the talented team at Esri.

Support covers the period between 1/1/22 and 12/31/22 and includes pledges and grants receivable; donations made to Tanzania People & Wildlife are also reflected.

♦ Donors for three or more consecutive years



# Elevate Your Impact

Our team is determined to drive change and take action in the face of immense conservation threats – and we can't do it without your generous support.



## MAKE A SUSTAINING GIFT

Share your commitment to conservation with a recurring gift. Monthly donations create a reliable, year-round source of funding for our critical programs. Even a small monthly donation makes a big impact over time. Setting up a monthly automated donation is fast, easy, and can be changed or paused at any time. Visit [africanpeoplewildlife.org/donate](https://africanpeoplewildlife.org/donate) to get started.

## CREATE A LASTING LEGACY

By including African People & Wildlife in your estate plans, you help ensure the protection of at-risk and endangered wildlife and the resiliency of rural communities in wild places. Contact [giving@africanpeoplewildlife.org](mailto:giving@africanpeoplewildlife.org) for more information and suggested language for a bequest. Gifts can be made through wills, trusts, retirement accounts, and life insurance.

*African People & Wildlife is a U.S.-registered 501(c)(3) non-profit organization.  
All donations are tax-deductible to the full extent of the law. EIN: 20-3153855*





“  
Leaving a legacy through  
planned giving not only helps  
preserve the magnificent  
wildlife of Africa, but also  
empowers communities to  
build a sustainable future for  
generations to come.”

ANN C. SMITH  
DIRECTOR EMERITUS & LEGACY DONOR





# African People & Wildlife

Finding the Balance for Communities and Nature



## LOOKING AHEAD

Scan or [click here](#) to explore our 2030 Strategic Plan and see how we are working to build a world in balance in the years to come.

[info@africanpeoplewildlife.org](mailto:info@africanpeoplewildlife.org)  
[africanpeoplewildlife.org](http://africanpeoplewildlife.org)  
  @AfricanPeopleWildlife

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