

Conservation  
South Luangwa

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# ANNUAL REPORT 2021



**CSL**  
CONSERVATION  
SOUTH LUANGWA





## Reflections on 2021 from CSL CEO **Rachel McRobb**

I am not sure just how resilient an organisation and its team need to be, but in 2021 everyone at CSL continued to forge ahead with positivity, enthusiasm and hard work. As managers and leaders we made a point of taking time to do regular fun team activities in between work, including some hikes and game drives. The small acts of looking out for each other and valuing everyone on board helped us form a stronger and tighter team than ever before at CSL. The challenges we all face in wildlife conservation, together with our partners at the Department of National Parks and Wildlife, are no small undertaking and can often be overwhelming, but a good team to fall back on and structures and systems in place meant we were still able to make valuable overall progress in delivering our goals.

On a team level, we had to say goodbye to our dedicated pilot and GIS manager Les Dillard who had to move back to the USA. We will always be grateful to Les for greatly improving our aviation program and for his teamwork and friendship. We also welcomed three new highly skilled and qualified managers to the CSL team to help develop and streamline operations - Pilot / Earth ranger Manager Gareth Broekhuizen, Finance Manager Nicholas Tamba and Fundraising & Communications Manager Victoria Foord.

As the world starts to recover from the pandemic and life is getting back to normal, we sincerely hope that people will feel confident and safe to travel to Zambia's spectacular South Luangwa National Park again.

A handwritten signature in black ink, appearing to read 'Rachel McRobb'. The signature is stylized and cursive.







## A Note from CSL Chairman **Adrian Carr**

The Luangwa Valley is a wonderful place to live; full of life and a beautifully balanced diversity of nature.

Seldom does a day go by when we do not see elephant from our house and realise what a privilege it is to live here. With that privilege, of course, comes the responsibility of ensuring its continuity.

Pressures are mounting with a rapidly increasing population, widespread poverty and unusual weather patterns as a result of climate change.

I am very proud to be so closely associated with CSL who have embraced that responsibility and work tirelessly on so many conservation initiatives. The team continues to innovate, notably in the field of human-wildlife conflict mitigation, a key area for any organisations working in such complex protected landscapes.

Enjoy this report which highlights some of CSL's amazing work and its impact in the year past, which includes major increases in anti-poaching efforts, a notable reduction in snared animals and the broadening of CSL's community programming.

*Adrian Carr*



## Our Vision

The long term survival of wildlife and habitats in South Luangwa under the custodianship of the Zambian people.

## Our Mission

To work with community and conservation partners in the protection of the wildlife and habitats of the South Luangwa ecosystem.

## About Us

Since 2003, Conservation South Luangwa (CSL) has worked in partnership with Zambia's Department of National Parks and Wildlife (DNPW) on the frontline of wildlife conservation and human-wildlife coexistence in the South Luangwa Valley. CSL works to protect the 1,400,000 hectares of largely intact wilderness in eastern Zambia that make up the South Luangwa National Park, and a network of surrounding Game Management Areas (GMA's).

CSL practices a multi-faceted approach to wildlife resource management and protection, working in collaboration with DNPW to implement counter trafficking measures including anti-poaching foot patrols, aerial surveillance, sniffer dog detection and tracking work, as well as direct community engagement with people living alongside the extraordinary wildlife of the South Luangwa Valley.

## Where We Work

The South Luangwa National Park marks the end of the Great Rift Valley along the banks of the Luangwa River as it makes its 800km journey to meet the great Zambezi River before moving east into Mozambique.

**1.4** million hectares  
of Protected Area

The South Luangwa Valley is renowned for its rich wildlife and is home to over 60 species of mammals and 450 species of birds, including the endemic Thornicroft Giraffe and Cookson's Wildebeest and high densities of lion, leopard and wild dog as well as being Zambia's elephant stronghold.





# 2021

## By Numbers

93

CSL Community Scouts

112,699 kms

total anti-poaching patrol coverage with DNPW

392

anti-poaching day patrols

47

anti-poaching short patrols

577

anti-poaching long patrols

58,897 kms

of anti-poaching foot patrol coverage

20,435

anti-poaching foot patrol person days

169

anti-poaching aerial surveillance patrols

269

K9 Detection Dog Unit Operations

167

wildlife crime suspects apprehended

102

firearms confiscated

723 kg

illegal bushmeat confiscated

679 kg

ivory recovered

109

poachers' camps dismantled

\$75,000

worth of contraband removed from circulation

852

wire snares recovered

8

animals successfully de-snared

0

reports of snared wild dog, buffalo, or giraffe for the first time in 15 years

330

domestic animals vaccinated

80

domestic cats and dogs castrated/spayed

4

veterinary students mentored in partnership with ZCP

613

human-wildlife conflict incidents across 7 Chiefdoms

35

human-wildlife conflict Rapid Response Unit operations

30

chilli patrollers working in 4 Chiefdoms

9 kms

of conflict mitigation solar fencing using polywire

2 kms

of conflict mitigation 'smelly fence' trial

5

farming blocks fenced in 2 Chiefdoms

25

elephant-safe grain stores constructed

2 tonnes

of chillies harvested by 87 farmers in 5 Chiefdoms

47 hours

of *The Conservation Hour* radio show reaching 50,000 listeners

25

drama performances reaching an audience of 2,873

405

Community Clean Sweeps recovering 200 snares

335

Community Game Drives for 2,458 participants





WILDLIFE CONSERVATION NGVIA





# Anti-Poaching

2021 has been a year of significant growth for CSL and our partnership with DNPW in the South Luangwa Valley. Rigorous recruit training and employment of 38 new Community Scouts has increased CSL's scout capacity by 43% and we have seen a significant increase of 63% in distance covered by anti-poaching foot patrols (to 58,897kms).

However, alongside CSL's increased law enforcement presence, we have also seen an increase in illegal elephant mortalities, more snares recovered from the bush and an increase in both bushmeat and ivory seized from apprehended suspects and poachers' camps. The consistent presence of effective law enforcement throughout the protected area is vital in deterring illegal activity and apprehending suspects before wildlife contraband reaches its intended market. CSL remain vigilant, and throughout the year, in partnership with DNPW and Wildlife Crime Prevention (WCP), we have:

- Recovered 852 deadly wire snares from the bush
- Seized 102 firearms and 723kgs illegal bushmeat
- Recovered 679kgs ivory
- Removed over \$75,000 worth of illegal wildlife contraband from circulation
- Apprehended 167 wildlife crime suspects

With support from our donors and partners, CSL has been able to continue to support the majority of anti-poaching patrols in South Luangwa and ensure joint CSL/DNPW operations 365 days a year.



“

Sadly, we can fairly conclude that we had more poaching in 2021 compared to 2020. Like many wildlife rich places in Africa, we continue to face widespread poaching of big game and the never-ending challenge of snaring. Elephant poaching and the demand for ivory is on the increase and South Luangwa has not been spared. With our teams and the partnerships we have in place, and the training support we have planned for 2022, we believe we can continue to make a difference and help protect the animals in the Luangwa Valley.

## Benson Kanyembo

CSL Law Enforcement Advisor and 2019  
TUSK Wildlife Ranger Award winner





Each CSL aerial anti-poaching patrol flight usually consists of three people: the pilot, a DNPW officer, and either a CSL observer or a ZCP biologist. This year, we have been able to build shared skill sets in tactical communication, wildlife identification, tracking and recording and reporting illegal activity. Flying together with the same crew on a daily basis made us more productive and more effective. When you work closely with the same people in a confined space that is bumping through hot gusty air with your nose glued to the window, you start to form friendships. The tough work you get up for every day around 4.00am doesn't seem quite as gruelling when you have a committed and professional team and get good results.

Les Dillard

CSL Pilot

# Aerial Surveillance

Aerial surveillance is a vital component of CSL and DNPW's anti-poaching efforts in South Luangwa. Not only do these surveillance flights provide the DNPW/CSL Control Room with real-time reports of illegal activities and rapid aerial response to reports of gunshots, they also provide a consistent and intimidating aerial presence throughout the protected area to deter poachers. Aerial patrols significantly increase the patrol coverage capacity for anti-poaching units working across a vast and largely inaccessible area of over 1,400,000 hectares. Now in its 9th year, our aerial patrol programme is increasingly more effective. In 2021 we achieved the following:

- 25% increase in the number of aerial patrols (total of 169 patrols and 355 flying hours)
- 27% increase in the patrol area covered (total of 54,255km)
- Aerial operations accounted for 48% of total CSL anti-poaching patrol coverage requiring just 1% of the total patrol days required

In 2021 we also added 32 hours of helicopter operations to our regular fixed-wing Cessna 180 patrols, giving us the ability to access and deploy patrols in extremely remote locations and react rapidly to poaching reports using our Airborne Reaction Force (ARF) team. Helicopter operations provide an advanced added capability to our anti-poaching efforts. Throughout the year, 15 helicopter patrols were deployed to remote locations and 13 ARF operations conducted.





# K9 Detection Dog Unit

Despite the ongoing challenges presented by the COVID-19 pandemic, the CSL/DNPW K9 Detection Dog Unit continued to operate throughout 2021. Throughout the year, we achieved the following:

- 269 K9 operations across Zambia's Eastern Province and along the Zambia-Malawi-Mozambique border. These operations included 146 roadblocks, 56 building searches and 18,832 vehicle searches
- Over \$10,000 worth of ivory, bushmeat, firearms and other wildlife contraband was seized, including 40 firearms, 77kgs of ivory (6 tusks and 21 pieces), 192kgs of bushmeat, 1 leopard skin, 1 genet skin, 1 live bird and 20kgs of marijuana
- 65 wildlife crime arrests were made, 37% of the total suspects apprehended in 2021

In October 2021, the entire K9 team were internationally certified by the American Society of Canine Trainers (ASCT) after intense training and subsequent testing – our sincere appreciation goes to our primary partner Working Dogs for Conservation (WD4C) for all their technical support, Chelsea Mercado from Vapour Wake South Africa and Dr Chris Aycocock ASCT for their services. All 8 dog handlers were internationally certified, with Godfrey Mwanza certified as Master Handler and Sydney Njobvu as Trainer. We are extremely proud of the team.

Throughout the year, the health and welfare of all 4 dogs was routinely monitored by the CSL/ZCP Veterinarian, Dr Sichande. Weekly and monthly health checks are conducted and bi-annual blood work is performed on all dogs. Trypanosomiasis (sleeping sickness) is the greatest threat to our working dogs and in 2021 the tsetse flies were particularly high. All four dogs contracted sleeping sickness during the course of the year but were treated accordingly and recovered.



“

Our detection dogs can detect what cannot be seen, instead using their noses as a dogs' sense of smell is extremely strong – this makes them very successful for our anti-poaching operations. I am pleased to see how the K9 Unit successes have continued this year, and that CSL's work continues to go from strength to strength since we began in 2014. Our operations beyond Mfuwe into Chipata and surrounding areas has been particularly successful where we are able to complete undercover operations and intelligence-led searches very effectively.

**Godfrey Mwanza**

CSL Head of K9 Unit







“

Snaring is a major problem for the wildlife here in South Luangwa, sometimes more so than poachers with guns. Wire snares are set all over the bush, and the animals suffer terrible wounds as a result. Snares are silent killers and do not discriminate between smaller animals and others such as lion, wild dog and elephant. We are very pleased to see such a big reduction in snared animals this year, especially when compared to when we started some 20 years ago, when snaring was all too common.

**Richard Zulu**

CSL Unit Leader

# Wildlife Rescue

CSL is dedicated to providing a quick response to reports of snared and injured animals through our wildlife rescue program – Dr Sichande has been the on-site CSL and ZCP veterinarian since 2013 and has an extraordinary affinity with Zambia's wildlife. Throughout 2021, Dr Sichande, in partnership with DNPW South Luangwa veterinarian Dr Lengwe Bwalya, received 12 reports of snared animals, of which 8 were successfully de-snared.

**We are thrilled to report that, for the first time in over 15 years, we did not receive any reports of snared wild dogs, giraffes or buffalo!**

We believe this is in part due to the increased law enforcement activity in the National Park and GMAs, our strong collaboration with the Zambian Carnivore Program (ZCP) who provide weekly locational data which enables Patrol Commanders to direct anti-snaring patrols to areas frequented by wild dogs, as well as the huge increase in snares recovered from the bush, particularly as a result of the CSL/ZCP Community Clean Sweep initiative.





# Veterinary Outreach

In addition to quick reaction wildlife rescue work, the CSL Vet team work tirelessly in the communities surrounding the South Luangwa National Park conducting spay, neuter and vaccination campaigns. Given the high numbers of domestic dogs in the area, the risk of rabies is high, but the risk rabies poses to African wild dogs is even higher - rabies can be devastating to Africa wild dogs as seen in other National Parks where entire packs have been decimated.

The CSL Community Vaccination campaigns are a proactive way of preventing the spread of this devastating disease. In 2021, we achieved the following:

- 330 dogs and cats vaccinated against rabies
- 63 dogs and 17 cats sterilised during spay and neuter campaigns

Most sterilisations and campaigns are assisted by the CSL K9 Kennel Keeper, Johnathan Banda who has a great love of working hands-on with animals and who is extremely dedicated to the care of our dogs.



“

Disease transmission within and among wild and domestic carnivores can have significant impacts on populations, particularly for threatened and endangered species such as the African wild dog. Rabies vaccination campaigns are therefore essential in maintaining a healthy and rabies free environment for people, domestic animals and wildlife. We started the CSL / ZCP spay, neuter and rabies vaccination outreach programme to help communities understand the importance of responsible dog ownership and welfare, and to reduce possible transmission of rabies to humans and wild animals. The response has been encouraging and we are now seeing more people changing their attitudes on how they treat their dogs.

**Dr Mwamba Sichande**

CSL/ZCP Wildlife Veterinarian







For communities living within the GMA's along the boundary of the South Luangwa National Park, living with wildlife has unique challenges. Since 2007, CSL have worked closely with Community Resource Boards (CRBs) and traditional community leadership to implement human-wildlife coexistence projects, alternative livelihoods initiatives as well as broader community education outreach and community-driven conservation programmes.

Over the past 14 years, these community activities, and the CSL Community team, have grown and developed into a range of programmes reaching an estimated population of 100,000 across 7 rural Chiefdoms bordering the South Luangwa National Park.

In 2021, CSL officially launched the CSL Community department, formally acknowledging the growing scale and vital importance of this work as part of our overall mission to conserve the wildlife and habitats of the South Luangwa Valley. We believe wholeheartedly in the importance of community participation, collaboration and consultation, and by explicitly (and visually) differentiating CSL's Community work we hope to further build the breadth and depth of community relations in order to increase our impact on people and wildlife across the region.





# Conflict Mitigation

Promoting human-wildlife coexistence is at the heart of all the CSL Community programmes. Each year, communities surrounding the South Luangwa National Park face major losses in lives and livelihoods due to human-wildlife interactions, including crop raiding, property damage, livestock predation and attacks on humans. In 2021, our HWC data collectors assessed a total of 613 conflict incidents across 7 rural Chiefdoms with an estimated loss of livelihoods of over \$45,000. On a positive note, we have seen a 33% reduction in incidents of human injury and death since 2020 (total of 20 incidents in 2021).

Throughout the Chiefdoms, elephants continue to be the biggest contributors to both crop and property damage, and throughout 2021 we continued to work hand in hand with CRBs to implement proven mitigation methods alongside trialling newer ideas designed to deter elephants from farming areas. In 2021 we achieved the following:

- 30 experienced Chilli Patrollers supported across 4 Chiefdoms
- 25 elephant-safe grain stores constructed
- Launched a trial scheme in Kakumbi Chiefdom where successes of various mitigation strategies will be compared in one area - 2km of solar fencing, 2km of 'smelly fencing' and 2km of watchtowers installed in December 2021
- Formed a new CSL Community Rapid Response Unit (RRU) under the supervision of the Park Ranger and CSL/DNPW Control Room, assessing 35 reports made through the HWC Hotline



“

Our 2021 was focused on growth. Our office has expanded and we've rebranded. The team is now 15 strong, with 6 working full-time and 9 volunteers. New mitigation techniques have been trialled and implemented, and a new Rapid Response Unit was formed in October. On standby 24/7, it's the first vehicle and team completely dedicated to helping people facing conflict and serious threat to lives and livelihoods, and it's already proving to be a game changer. We're all aware there is no simple solution to HWC and it's not a problem that can easily be 'solved'. Yet we remain hopeful that by listening and learning from communities whilst collaborating and taking consistent action we can achieve a reality of greater harmony for both people and wildlife here in South Luangwa.

Emma Robinson

HWC Programme Manager





“

Chillies are easy to grow, can be sold locally and elephants dislike the smell, taste and feel of chilli on their skin – the perfect combination for alternative livelihood options here in South Luangwa! 2021 was a tough year for our farmers with bad flooding and the continued challenges of Covid-19 – despite this, they still managed to harvest an impressive 2 tonnes of chillies. CSL continues to use some of the harvest each year to develop new and improved elephant coexistence methods. This year we used chillies for the chilli bombers and for our new ‘smelly fence’ trial. We are always looking at new methods and techniques as we know how much elephants dislike the taste and smell of chillies!

**Billy Banda**

CSL HWC Project Coordinator

# Alternative Livelihoods

In rural areas where formal employment is scarce, the majority of households in the Mambwe District rely on subsistence farming and natural resources for their household income. With farming, fishing and hunting comes the inevitable risk of wildlife conflict through crop damage and attacks on livestock or even on farmers themselves.

Since 2009, CSL has worked with farmers to plant and harvest alternative crops that not only bring additional household income but also support human-wildlife coexistence approaches by deterring elephants from damaging crops, thereby conflict with farmers. In 2021, we achieved the following:

- 87 chilli farmers across 5 Chiefdoms participated in the CSL chilli out grower scheme
- Over 2 tonnes of chillies were harvested throughout the year
- 1,305kg of the chilli crops were sold, with the remaining used by the CSL Community Team to help the chilli bombers create their elephant-repelling chilli bombs and as part of the new ‘smelly fence’ mitigation trial
- Investigations into prospective additional alternative crops has continued, with small trials of lemongrass and turmeric underway
- Further market linkages continue to be investigated for conflict-free products



Photo credit: Jasper Doest for WWF



# Community Education

Alongside the HWC mitigation strategies and alternative livelihood projects, the CSL Community team continue to conduct community outreach work with the broad aim of educating communities on how to safely prevent and reduce wildlife conflicts as well as promote the HWC Hotline phone numbers.

Since 2020, the CSL community education activities focus on wide-scale messaging via radio broadcasts as well as community-level education activities aimed at both adults and kids in partnership with the Mfuwe-based Seka Educational Theatre group. In 2021, the CSL Community Team achieved the following:

- 47 hours of *Conservation Hour*, the weekly Mkhanya FM radio show with Zambian Carnivore Program and Chipembele Wildlife Education Trust
- Broadcast key conservation messages to an approximate audience of 50,000 radio listeners
- 25 Seka performances in 4 Chiefdoms
- HWC themed plays reached a total audience of 2,873



“

This year, the Seka performances have continued to help the CSL Community team to discuss human-wildlife conflict with communities. The dancing, stories, humour and interactive techniques used by the performers really capture the imagination of the audience, and makes sure they are relaxed and comfortable discussing what can be challenging topics. This direct discussion has a huge impact on the communities where they can really engage in the conversation, which is a great compliment to our other work such as the radio show.

Ruth Chitindi

CSL Community Team, HWC Database Manager





“The Game Drives have been such a hit with our art kids - the drives were really appreciated and our feedback from the kids was incredible. It opened eyes and is something that can truly change perceptions of wildlife. It has really been ground-breaking!”

**Pam Carr**

StArt Foundation

“This was my first time in the National Park, despite having been born here 71 years ago. I enjoyed seeing the animals in the Park where there is plenty of food for them and they are much more relaxed, and we learnt a lot from our Guide. These Game Drives are especially important for our young people so they can learn more about wildlife here in South Luangwa.”

**Mary**

Game Drive Participant

“Through these Game Drives I have begun to appreciate nature and the beauty of our National Park. Had it not been for this opportunity, a lot of people in various communities in South Luangwa would have never had a chance to see the animals they have always wanted to see in real life.”

**Elvis**

Game Drive Participant

# Community Game Drives & Clean Sweeps

In 2020, CSL and ZCP, launched an innovative suite of activities designed to engage communities in conservation services, support household income and ensure a consistent presence of ‘eyes and ears’ in the GMA to deter would-be poachers and remove deadly wire snares from the bush. These activities were designed as part of a targeted response to the COVID-19 pandemic and its devastating impact on the tourism industry, as well as the concerns over the potential for significant increases in poaching during this time. The activities proved successful and were continued throughout 2021:

- 335 Community Game Drives held for 2,458 community members aged between 3 and 90 years old, 57% of which had never been on a Game Drive before
- 2 sightings of snared animals were reported by Community Game Drive participants
- \$16,000 was paid out into the local tourism industry through Guide payments and vehicle hire
- 405 Community Clean Sweeps with 1,784 participants recovered 200 wire snares, 23% of the total snares removed by CSL/DNPW throughout the year
- \$29,000 was distributed to community members as Clean Sweep stipends, benefitting households during a time of extreme uncertainty and financial instability

Following the success of these activities, the first of their kind in South Luangwa, CSL will be integrating the Community Game Drives and Clean Sweeps into regular annual community programmes from 2022 onwards.







# WILDLIFE RANGER CHALLENGE 2021

Run with Rangers. | Race for Wildlife.

On 18th September 2021, over 50 ranger teams from across Africa united to compete in a half marathon race carrying their typical 22kg backpack and equipment to raise awareness of the hardship faced by rangers across the continent each and every day as they protect their natural heritage.

The CSL race team - Ken Chanda, Ceaser Chenda, James Phiri and Sailota Kumwenda - finished the 21km race with their 22kg backpacks in 2 hours and 7 minutes, coming in 3rd place! We are thrilled to have raised over \$200,000 for scout salaries and anti-poaching foot patrols for 2022 - thank you to all CSL's supporters across the world for their donations, and a special thank you to Mfuwe Lodge and The Bushcamp Company for an outstanding donation, Zoo Atlanta, Dazzle Africa, Africa Hope Fund, Kindy French, Susan Stribling, Sungani Lodge and to the Sheinberg Relief Fund for their match funds.

A special thank you also goes to the driver of this unique funding initiative and valuable CSL donor and partner - the Tusk Trust. These vital funds have contributed significantly to CSL's recent growth and we are indebted to their support.







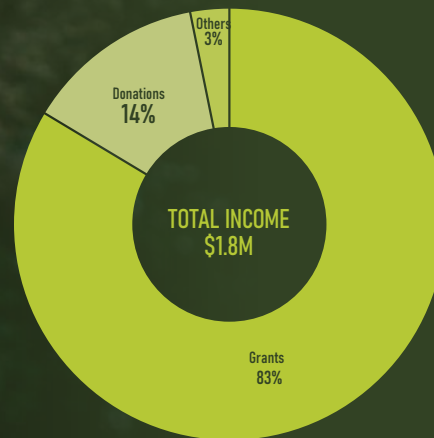
# CSL Team

The CSL Team has grown substantially in 2021, and we are proud to now formally employ 120 full-time employees - 93 Community Scouts (including 17 female scouts), 10 senior management team members, and a further 17 support staff. We also provide monthly volunteer stipends to 9 community data collectors for HWC assessments and to 30 chilli patrollers who deter crop raiding elephants from entering farmers fields. Each CSL team member is passionate about wildlife, and we thank each of them for their commitment and dedication to CSL's mission to protect the wildlife and habitat of the South Luangwa ecosystem. An organisation is nothing without its people.



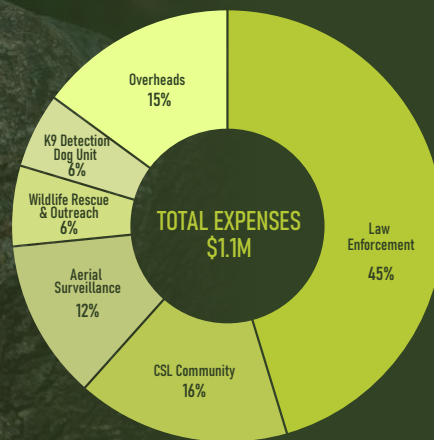
# FINANCIAL SUMMARY

## TOTAL INCOME **\$1.8M**



Grants	\$1,497,363	83%
Donations	\$ 242,780	14%
Others	\$ 53,287	3%

## TOTAL EXPENSES **\$1.1M**

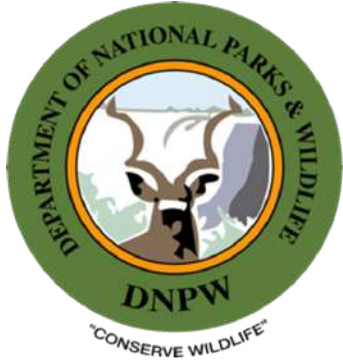


Law Enforcement	\$ 482,636	45%
CSL Community	\$ 169,965	16%
Aerial Surveillance	\$ 127,306	12%
Wildlife Rescue & Outreach	\$ 63,339	6%
K9 Detection Dog Unit	\$ 60,389	6%
Overheads	\$ 157,266	15%



# Donors & Partners

We are immensely grateful to the Zambia Department of National Parks and Wildlife (DNPW) for their long-term partnership and willingness to continue working closely together for the joint mission of conserving the wildlife of South Luangwa. We would also like to thank the following donors and partners for their invaluable support throughout 2021.



Lion  
Recovery  
Fund



THE  
BUSHCAMP  
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SOUTH LUANGWA  
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ZAMBIA



WILDLIFE  
RANGER  
CHALLENGE



EJF Emanuel J. Friedman  
PHILANTHROPIES



Green Safaris  
Conservation Foundation



HIGH FIVE CLUB



make me smile

MULBERRY  
MONGOOSE



Painted Dog Conservation  
Inc.



PROJECT V.E.T.S.  
healing THE PLANET ONE ANIMAL AT A TIME.





In addition, we would like to thank the following donors in 2021. Their ongoing support to wildlife conservation and community programs in South Luangwa is greatly appreciated by the whole CSL team.

Abendsonne Afrika  
Alec Lindsay  
Alison Bell  
Alison Clarke  
Alysa Emden  
Anne Sibbald  
Ariane Qureshi  
Artie Owen  
Astrid Weibel  
Beth Touma  
Carl Von Schreiber - Bermagui Vet Clinic  
Catherine Sloan  
Charlotte Lünsmann  
Chris Anderson  
Chris Brown  
Christèle Teilla  
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Lydie Delineau  
Margaret Allis  
Mari Passananti  
Mark and Julie Mills  
Martha Girolami  
Matthias Göttler  
Michael Bumann  
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Ngaire Booth  
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Shaun Burns  
Sheda Morshed  
Sheinberg Relief Fund  
Sibylle Brodman & David Lavine  
Stewart Balmain  
Susan Horsewood-Lee  
Susan Stribling  
Terry O'Rourke  
The Davy Family - Sungani  
The U Foundation  
Virginia & Paul Kubic  
Walter Productti  
William Finnan

Special thanks to Edward Selfe, CSL Trustee for his wonderful photography used in this report.

## Luangwa Conservation Community Fund

Since 2010, the Luangwa Conservation Community Fund has provided core support for CSL operations. This group of photographic tour operators have a long-term vision of sustainable funding for CSL and other local partners and despite another challenging year for tourism, their dedication has been unwavering. We remain immensely grateful for their support.











# CSL Board of Trustees

RNGO registration NGO/101/0010/2013

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Trustee – Derek Shenton

Trustee – Simon Barnes

Trustee – Chris Breen

Trustee – Aisling Ryan

Trustee Emeritus – Anna Tolan

Trustee Emeritus – Jake da Motta

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## A Tribute to Mtimba Zulu

Mtimba Zulu, local businessman, Director at Mfuwe Lodge and active CSL Trustee sadly passed away unexpectedly in December 2021. Mtimba was a prominent and well-respected figure in the Mfuwe community. Born and bred locally, he began his career as a casual labourer at Mfuwe Lodge and over the next 20 years rose through the ranks and eventually to the position of Director. Over the past 3 years, Mtimba contributed greatly to CSL as a Trustee. He was a kind and generous young man who did so much for others, and he will be sorely missed.





**CONSERVATION  
SOUTH LUANGWA**

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

