



Est. 1994

**CONSERVATION  
LOWER ZAMBEZI**



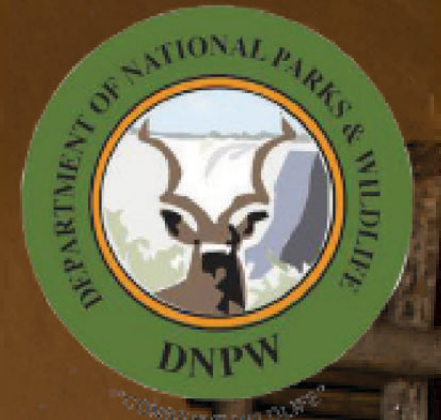
**IMPACT  
REPORT  
2020**



Image cover and page 2-3: François d'Elbée

# CONSERVATION LOWER ZAMBEZI

Conservation Lower Zambezi is a non-profit organisation committed to the protection of wildlife and the sustainable use of natural resources in the Lower Zambezi in Zambia. Established in 1994, CLZ is centred around 3 main pillars of support: Wildlife Protection, Environmental Education and Community Empowerment. The organisation works in collaboration with Zambia's local wildlife authority - the Department of National Parks and Wildlife (DNPW) to ensure the sustainability of the wildlife and people in the Lower Zambezi National Park and surrounding Game Management Areas.



## Where we are

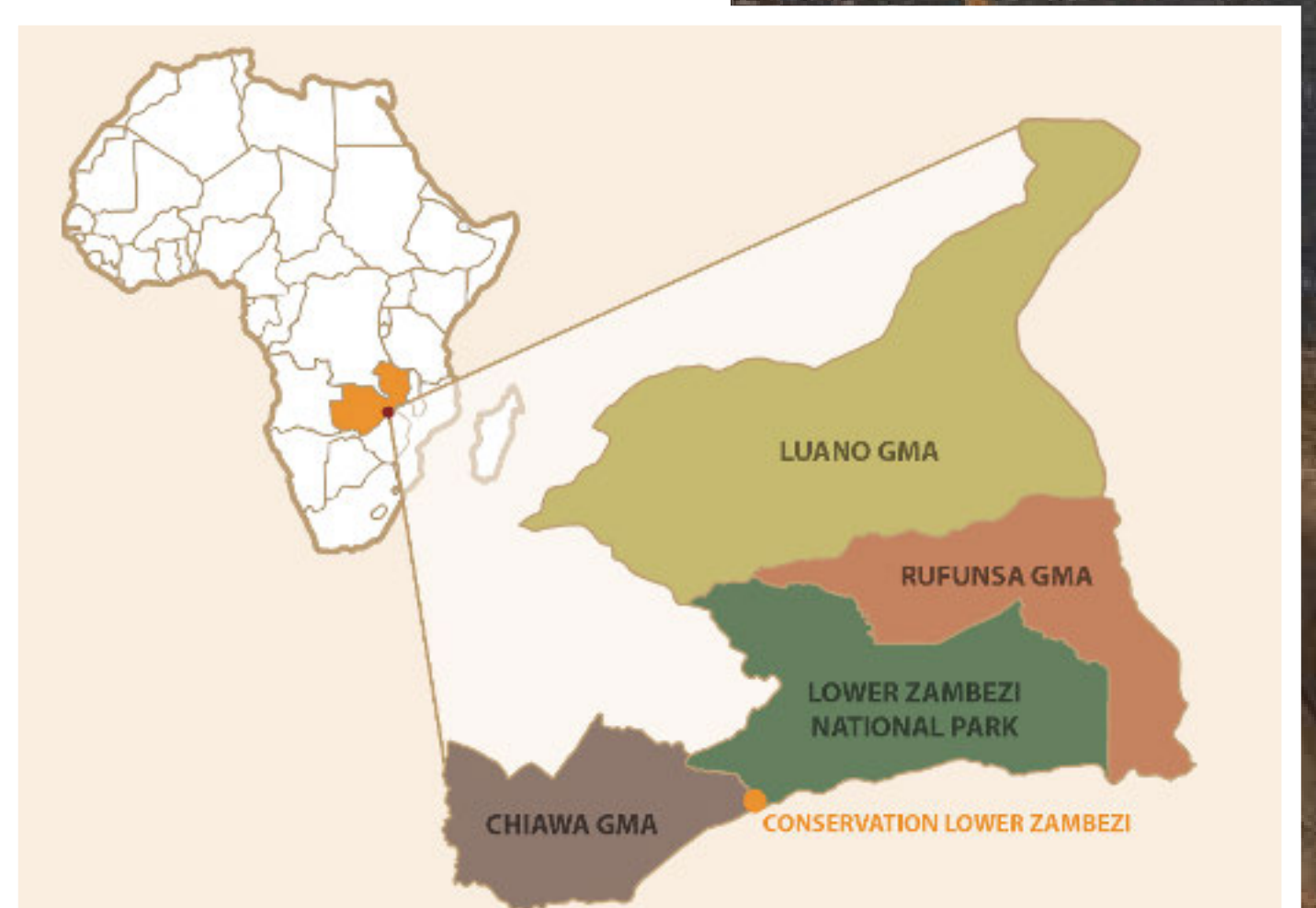




Image: François d'Elbée

## MISSION STATEMENT

*Conserving the Lower Zambezi for tomorrow through wildlife protection, environmental education and community empowerment.*



## Dear Conservation Lower Zambezi Partners, Friends, Members and Donors.

Suffice to say, none of us could have predicted what 2020 was going to have in store for us. Whilst Zambia and the Lower Zambezi has fared relatively well in terms of the prevalence of COVID-19, we were not immune to the negative impacts that this deadly disease has had on the world at large.

Our income source from our long-standing membership base – primarily made up of the tourism stakeholders in the area immediately dried up, where as a sign of support the organisation took the decision to suspend their membership.

That said, I came across a statement recently – *“Hard times don’t create heroes. It is during the hard times when the ‘hero’ within us is revealed”* and nothing could be more accurate to describe the extraordinary team I am privileged to work with at CLZ. The team immediately turned their efforts to alternative fundraising, where we recognised that the wildlife and community needed our support and assistance now more than ever.

With crowdfunding campaigns, as well as the most incredible support from our remarkable donors from around the world, 2020 was in many ways a groundbreaking year. Through this vital support we were able to do more than ever before in the community, sensitizing the population on the issues surrounding COVID-19, distributing PPE and sanitizing stations, and the ladies sewing teams that we support churned out masks for distribution to the community.

During this time patrols, and our general operations never skipped a beat, despite the new COVID protocols introduced to protect the scouts, and our teams where we are proud to report one of the lowest poaching levels on record.

We pay our heartfelt condolences to some of the incredible men and women we have sadly lost

during the year due to COVID or other reasons.

The year drew to a close with the appropriate celebration and recognition of our very own Conservation Hero and CEO – Ian Stevenson who was a finalist in the coveted Tusk Trust 2020 awards. Sadly due to COVID, the award ceremony which would have normally been held in London, was instead a virtual ceremony, but then it’s not everyday, one has the honor of having an intimate Zoom meeting with His Royal Highness – The Duke of Cambridge.

As always we thank and recognise our Board Members for their tireless input and support, and a special thanks to our partners DNPW and the dedication and support we receive from the authority both from HQ in Chilanga as well as on the ground.

To all our supporters, large, and small, every single dollar makes a difference, and we can only achieve what we do with the incredible support both financial and in kind, that we receive from each and every one of you.

Stay safe and keep well,

Anita Barrett  
**Chairperson**  
**Conservation Lower Zambezi**



Image: Fadi Hus

# FACTS 2020



## WILDLIFE PROTECTION



**92%**

Conviction Rate

**6**

Elephants collared

**3**

DNPW Management supported to fulfill their University Degrees

**2**

Technical Advisors brought in to enhance Law Enforcement

**19**

Years with the lowest number of poached elephants in LZNP



**13,932**

Patrol Man-Days conducted

**138**

Illegal Miners apprehended

**38**

River Patrols conducted

**190**

Hours of Aerial Operations conducted

**37**

Community Scouts employed

**2**

New Detection Dogs trained



## COMMUNITY EMPOWERMENT



**2**

Needs Assessments conducted in the community

**270**

Community Members reached in 6 HWC Workshops (56% females)

**63**

Women supported through 6 Women's Groups

**1,470**

Community members supported through COVID-19 relief



## ENVIRONMENTAL EDUCATION



**1,397**

Students reached

**17**

Schools reached

**18**

Students in high school supported with scholarships

**2**

Students in University supported with scholarships

# WILDLIFE PROTECTION IN ACTION

Through 26 years of operating in the Lower Zambezi with DNPW, CLZ has continued to strengthen Law Enforcement initiatives and uses the latest technology, trials new techniques and considers the ever-changing approaches used by poachers to bring the best level of protection to the Lower Zambezi.

## CLZ TACKLE LAW ENFORCEMENT

### On the Ground:

- ▶ *DNPW Patrols*
- ▶ *Community Scout Patrols*
- ▶ *Dog Unit*
- ▶ *Rapid Response Unit*
- ▶ *Investigations and Intelligence Units*
- ▶ *Forward operating bases in LZNP*

### In the Air:

- ▶ *Aerial patrols*
- ▶ *Helicopter operations*

### On the River:

- ▶ *River patrols*
- ▶ *Engagement with fishing communities*
- ▶ *Cross-border collaboration*

### In the Courts:

- ▶ *Court case monitoring*
- ▶ *Engaging Magistrates in conservation efforts*
- ▶ *Supporting the National Prosecutions Authority*
- ▶ *Cross-border collaboration with prosecutions*



Image: DNPW



Image: Hugo Doherty Bigara

## STRENGTHENING DNPW

In 2020, CLZ continued to support DNPW in fulfilling their mandate to protect the wildlife of the Lower Zambezi. From donor money and emergency funding secured by CLZ, another level of support was offered to DNPW in various ways:

- ▶ **Capacity Building** – CLZ has supported three senior DNPW management officials with their University degrees in Wildlife Management. In addition, seven DNPW Officers were supported with skills development such as drivers' licences and computer training.
- ▶ **Operations Meeting** – Annually CLZ facilitates the Annual Operations Meeting to engage DNPW and Law Enforcement stakeholders. Discussions covered the successes and the lessons learnt from 2019 and laid out the strategic goals for the coming year.
- ▶ **Technical Advisors** – CLZ brought in two Technical Advisors to work with both CLZ and DNPW management and

rangers to conduct assessments of the Lower Zambezi law enforcement operations and create various standard operating procedures to enhance and streamline the overall efforts by the DNPW and CLZ in wildlife protection.

- ▶ **Mobility** – CLZ further supported DNPW with two new Toyota Land Cruiser Pickups handed over to them as well as allocating continued monthly fuel allowances in order to ensure efficient operations.
- ▶ **Communications** – CLZ has enabled DNPW to strengthen their communications through quarterly talktime allocations to ensure 24/7 communications with all teams and with CLZ.



# 2

**New Land Cruisers  
for DNPW**

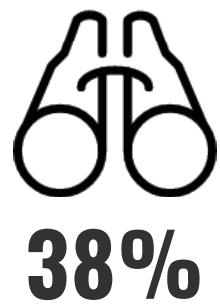
## COMMUNITY SCOUTS AND DNPW PATROLS

Traditional 'Boots on the ground patrolling' remain an integral part of law enforcement. While specialised units have been working hard to protect the LZNP and GMAs from interception from the outside, the DNPW Officers and CLZ's Community Scouts (CS) work hard to bring a presence to the inside of the area to deter poaching.

**All DNPW and CS anti-poaching patrols are deployed with:**

- ▶ *Food rations*
- ▶ *First aid kits*
- ▶ *Devices for 24/7 communications*
- ▶ *GPS tracking devices*
- ▶ *Data recording devices*
- ▶ *Digital VHF Radios*
- ▶ *Solar chargers*
- ▶ *Uniforms*
- ▶ *Water*
- ▶ *Patrol equipment*
- ▶ *Transportation*

Community Scout Units were established by CLZ to support DNPW with man-power issues and in 2020, the 19 Community Scouts contributed to 38% of the efforts. In addition, another 10-person Community Scout Unit developed in the Rufunsa GMA have also continued to bring presence to another critical area.



**38%**

**Patrol efforts conducted by  
Community Scouts**





Images: François d'Elbée

## K9 EXPANSION

Sadly, in June 2019, one of CLZ's dogs from the K9 Unit died of suspected poisoning when on operation, causing sadness and disruption in the K9 Unit and putting stress on the remaining dog in the Unit. In light of the successful track record exhibited from the K9 Unit's results, CLZ decided that the next steps were to expand and continue to build capacity within this specialised unit.

In 2020, through donor funding, CLZ was able to support the expansion of the K9 Unit kennels, and two Belgian Malinois' that were hand selected by Invictus K9, were brought to the Lower Zambezi.

Invictus K9 started a four-month long training, which included obedience and detection training, aircraft and boat familiarization, and being able to work around distractions such as livestock. The end of the long training process also included low risk operations and building informer networks.

For enhanced security and increased effectiveness, five Attachments (CS and DNPW Officers) were selected and permanently added to the K9 Unit and were given a familiarization training where they learnt how to best assist and protect the dogs and the handlers while out on operations.



Image: Karen Lowe

The K9 Unit is now made up of:



3

Dogs



4

Handlers



5

Attachments



1

Kennel Keeper

## RAPID RESPONSE UNIT

The Rapid Response Unit responds to intelligence in relation to poaching and illegal wildlife trafficking and works to intercept and break down trafficking routes used to smuggle endangered species and wildlife products in and out of Zambia.

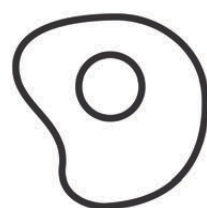
In 2020, they worked in close collaboration with the Investigations and Intelligence Units (IIU), and through combined efforts, they had significant successes.

### In 2020, successes of Rapid Response Unit in collaboration with the IIUs:



**46**

Suspects apprehended



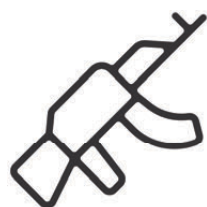
**375kg**

Bushmeat confiscated



**30**

Rounds of Ammunition



**17**

Firearms confiscated



Images: Scott Ramsay





## 2020 LAW ENFORCEMENT **SUCCESSES**

**13,955**

Man-days conducted

**19**

Poachers' camps identified

**109**

Suspects apprehended

**820kg**

Bushmeat confiscated

**26**

Firearms confiscated

**40**

Drying racks found and destroyed

**57**

Rounds of ammunition confiscated

**145**

Snares removed from the environment

**41.5**

Pieces of illegal ivory confiscated

**6**

Live pangolins confiscated from poachers

**22**

Live pangolins released back into the wild

## ANNUAL POACHED ELEPHANTS IN THE LOWER ZAMBEZI NATIONAL PARK 2001 - 2020

CLZ has been recording elephant poaching in the LZNP since 2001. In 2020, the lowest number of poached elephants in the Park were recorded.



## COLLARING ELEPHANTS

Over recent years, anecdotal observations have indicated an increase in elephant densities and distribution with regular sightings now being reported deep in the escarpment.

In order to better understand the movements of these elephants, which areas they frequent and at what time of year, CLZ embarked on an elephant collaring programme. In addition to the research that the collared elephants would provide, some elephants were also collared within the

communities to support them as they deal with human-elephant-conflict and to better protect both community members and the elephants.

In 2020, DNPW and CLZ collared six elephants in the LZNP and Chiawa GMA and data is going through EarthRanger where they are being carefully monitored and analysed. The helicopter was crucial in assisting with the collaring of the elephants, and the plane has been useful for the ongoing monitoring of the elephants.



Image: François d'Elbée



Image: François d'Elbée



Image: François d'Elbée

Darting the Elephant to Collar



Image: Ian Stevenson

Collaring Assistance Team

## PLANE AND HELICOPTER

CLZ's 'eyes in the skies' a Cessna 172 piloted by CLZ's CEO, Ian Stevenson, remains an integral part of law enforcement efforts over the Lower Zambezi. In 2020, the plane conducted an average of 15.8 hours a month (189.6 hours in total) of aerial support over the Valley, searching for signs of poaching, illegal activities, encroachment, bushfires, wildlife movements as well as identifying and monitoring the small-scale mining in the LZNP that is becoming a serious threat to the area.

As an additional tool in wildlife protection in the Lower Zambezi, helicopter operations by Parsons Aviation, have been conducted over the last couple of years. These were special operations that involved the combined efforts of all DNPW and CLZ Rangers including the K9 Unit and Rapid Response Units. In 2020, the helicopter enabled the infiltration of the small-scale mining that was a big contributor to the arrest of 138 illegal miners.

## FISHERIES AND IWT

In its third year, the Fisheries and Illegal Wildlife Trade project, set up to engage the Lower Zambezi fishing communities has now established a total of 13 fishing committees made up of 133 members in the three zones of operation. The fishing communities engaged have also begun to play their part in conservation as they have started to report wildlife crimes through the wildlife Hot Line developed by the project.

The Hot Line and community reports led to a number of significant recoveries in 2020, including the confiscation of firearms, ammunition, ivory, animal skins, snares and more.

The project officers work with DNPW and the Department of Fisheries and over the three years, efforts have grown resulting in increased successes:

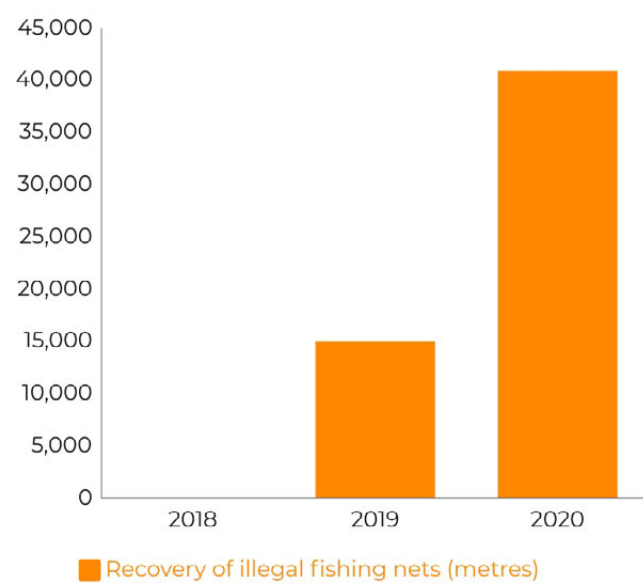
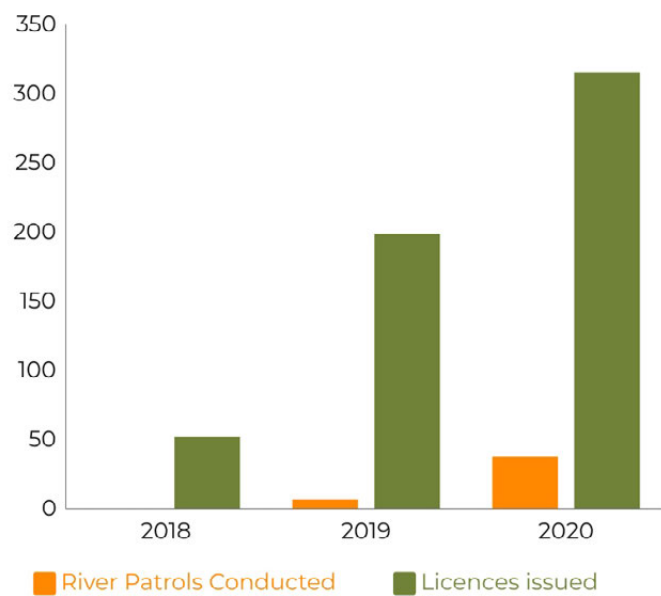


Image: François d'Elbée

Department of Fisheries and DNPW on a River Patrol



Image: François d'Elbée

Fishing Committee Member

## LEGAL ASSISTANT

While arrests in the field are maintained at a high standard, it is simultaneously important to understand if they are leading to convictions and that people are facing penalties for their crimes. CLZ's Legal Assistant, that is part of Wildlife Crime Prevention's (WCP) Wildlife Criminal Justice Programme supports the National Prosecutions Authority and DNPW with wildlife crime cases in court in Chirundu, Chongwe, Siavonga and Luangwa (areas surrounding the LZNP).

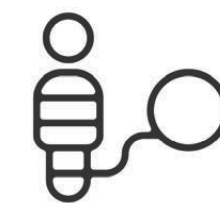
In 2020, in addition to monitoring 118 wildlife cases in court, CLZ's Legal Assistant conducted a number of awareness meetings and activities:

- One **Magistrates Field Visit** with 23 participants was conducted to showcase to the magistrates and prosecutors the efforts being made in law enforcement and the hard work being put into suspect apprehensions and confiscation of illegal products.

- Three **Rapid Reference Guide Trainings** were conducted in different project areas and 66 participants in total to introduce WCP's summarised handbook on offences and penalties related to wildlife crimes.

- Two **Cross Border Meetings** were held with 58 participants in total between Zambian and Zimbabwe. In order to ensure safety of participants but still have an impact on conservation, one of the meetings was held virtually between the two countries and was extremely successful in allowing the platform to share information on operations and prosecutions.

Through the multitude of efforts put into the legal system in 2020, the resulting conviction rate in the four project areas covered by CLZ was a high 92%.



**92%**  
Conviction Rate



Image: François d'Elbée

Illegal Contraband Confiscated

## CONTROL CENTRE

Through the growth of our wildlife protection and law enforcement activities and the implementation of advanced monitoring systems and equipment for data collection, we have outgrown our original 24/7 control room due to having more personnel and more equipment.

A brand new DNPW Control Centre was designed in order to allow for more accurate and secure data recording, making wildlife management decisions more efficient. The centre now has a secured 24/7 Operations Room that is completely restricted to key DNPW and CLZ personnel only, as well as an office for DNPW, a briefing room for meetings and Ranger briefings, as well as accommodation for the DNPW officer based at the centre and CLZ's Assistant Data Management Officer.

Through EarthRanger technology in the Operations Room, CLZ is able to monitor real-time all assets including vehicles, boats, plane, collared elephants as well as all teams in the field. This system also enables the mapping of historical and current data to showcase the trends in the field and inform law enforcement deployments.



Image: François d'Elbée



Image: François d'Elbée



Image: Karen Lowe

## ON ITS WAY

Towards the end of the year, CLZ embarked on a number of projects that will be completed in 2021:

**1. Establishment of a River Unit.** A base for the River Unit at Chongwe Confluence, the entrance to the LZNP, is being constructed and will be an operating and accommodation centre. Once the centre is built, the Unit will be selected from the pool of DNPW Officers and Community Scouts that apply and qualify and will be given specialised training in order to take on their new roles. They will be mobilised by boat and focus on river operations but will also conduct intel led land operations as required.

**2. Establishment of an all-Female Scout Unit.** In 2020, DNPW and CLZ identified 10 strong and capable women through a strenuous selection process. These women have now been sent to Chunga to be trained by DNPW and

once finished, will be deployed in the Lower Zambezi as the first all-Female Community Scout Unit in Zambia.

**3. Developing Road Infrastructure.** With a new TLB machine to help open road access to areas known for poaching but difficult to infiltrate, Rangers presence in the LZNP will be much more apparent and hopefully deter illegal activities further.

**4. Addressing the Mining Issue.** In 2020 through law enforcement, CLZ and DNPW have been addressing the small-scale mining. The aim in 2021 is to further address it from a different angle by learning the drivers and then tackling those. In addition, the organisation continues to monitor the reportings on the proposed open cast mine and will continue to raise awareness on environmental habitat and wildlife concerns.



Image: François d'Elbée

1. Establishment of a River Unit



Image: François d'Elbée

3. Developing Road Infrastructure



Image: Nikita Iyengar

2. Establishment of an all-Female Scout Unit



Image: Ian Stevenson

4. Addressing the Mining Issue

## FUNDRAISING DURING COVID-19

2020 was an unprecedented year that brought the world together in one way as we all faced turmoil and had to tackle a common pandemic, however it also separated the world more than ever before through global shut-downs and restrictions on travel.

In that way, the Lower Zambezi and all its inhabitants had an exceptionally quiet year which heavily impacted the tourism industry, conservation, and most significantly, the low-income communities in the Lower Zambezi.

Tourism in the Lower Zambezi plays a vital role to providing jobs and income to the community members and due to most operators either closing down or operating at minimum capacity, many community members consequently struggled to provide for themselves and their families and a subsequent rise in subsistence poaching was expected.

In addition, in "normal" years, CLZ receives a generous amount of membership fees annually from tourism operators which enables us to cover costs such as salaries, maintenance, administration and other things less desirable to donors as well as ad hoc support to communities and DNPW. This funding from operators is critical to leveraging donor funding to support project activities that are more desirable.

Due to the loss of revenue from tourism memberships as well as unrestricted money

that CLZ brings in through annual fundraisers, camp use and other donations, in 2020, the organisation faced an estimated shortfall of approximately \$145,000.

While project activities, paid for through donor funding, were mostly secured for the year, this financial shortfall was for unrestricted costs. 80% of CLZ's staff are hired from the local communities, therefore in order to ensure retention of all staff to not add further distress to communities, CLZ put measures in place to help fill the financial funding gap.

In response to our call for support, the Lower Zambezi families and friends from all around the world came up with ingenious ideas and ways to support CLZ to help raise funds to fill the unrestricted financial gap.



Image: François d'Elbée

Lady in community affected by COVID-19

## Initiatives



Alison Street, an extremely talented visual artist painted 110 paintings (one every day) for \$110 each with the proceeds going to CLZ.



Renowned artist Emily Lamb launched a campaign wherein each week she auctioned off one of her incredible pieces and CLZ was one of the charities selected.



TATENDA

Matt Armstrong and Andrew White along with a number of other notable wildlife photographers pieced together Tatenda, a beautiful photobook. Funds from the sales of their photo book were donated to CLZ.



Chiawa Camp went out of their way to reach out to their clients who significantly donated to CLZ.



Christie Lindsay, a regular contributor to our annual art exhibit sold a number of her pieces featuring local wildlife to help raise money for CLZ.



The late Lance Thomas went above and beyond to raise funds for CLZ. Through his strong network of guides and former clients in the overlanding industry he was able to raise a significant amount in donations for CLZ.



Mawgan Grace ventured to great heights to raise funds for CLZ through his trek up Kilimanjaro.



Matthew Lewin ran a half marathon to raise money and awareness for CLZ.



Shaina Irwin of Just Core-S Pilates hosted an online Pilates class to #StretchForConservation via Zoom with all proceeds donated to CLZ.



Annually, The Zambian Connection Team have braved the Lower Zambezi River on canoes to raise funds for CLZ. In 2020 while the expedition may have been put on hold, their fundraising continued, contributing a significant amount to support CLZ.

### CROWD FUNDING

CLZ started a crowd funding campaign for people around the world that were in a position to donate to the organisation.

An overwhelming number of supporters came through to support CLZ and we were extremely grateful for the generosity from everyone.

#### Crowd Funding Campaign: Help our Lower Zambezi People and Wildlife

**\$ 50,000**  
Target

**\$ 54,151**  
Amount raised

**164**  
Backers  
contributed



Image: François d'Elbée



Image: Royal Zambezi Lodge

# COMMUNITY EMPOWERMENT IN ACTION

Due to the distress within communities from their loss of revenue in 2020 from the shutdown of tourism in the Lower Zambezi, many international foundations and organisations opened up grant funding opportunities to support these communities during this exceptionally difficult time. In addition, many donors that CLZ had already secured funding from, were flexible with their funds and allowed reallocations of budgets to include community initiatives.

Securing these emergency grants and shifting donor budgets allowed CLZ the opportunity to support communities in the Lower Zambezi more than ever before, and our reach in 2020 was impactful and greatly needed by the communities.



Image: François d'Elbée

## UNDERSTANDING COMMUNITY

With the emergency relief funds secured by CLZ for the communities, it was important to identify and understand what the communities were facing and where their needs were focused in order to provide impactful and meaningful support to them. Therefore, a thorough needs assessment was carried out in the Rufunsa and Chiawa GMAs.

## COVID-19 RELIEF

Once the needs from the communities were identified, CLZ began procuring and distributing the required items, reaching approximately 1,470 people.



Image: François d'Elbée  
Woman Using Clean Cookstove

## SUPPORT TO THE CHIAWA AND RUFUNSA GMA COMMUNITIES:

<b>49</b> Foot-operated sanitising stations	<b>34</b> Infrared thermometers
<b>70</b> Face shields	<b>2,500</b> Face masks
<b>600</b> Clean Cookstoves	<b>2,000</b> COVID-19 survival kit booklets
<b>50</b> Boxes Malaria kits	<b>40</b> Cases hand sanitiser
<b>30</b> Cases hand wash soaps	<b>20</b> Cases antiseptic
<b>48</b> Pieces of material Materials to make face masks	<b>14</b> Rolls of elastic
<b>165</b> Packets assorted vegetable seeds	<b>26</b> Surgical gowns

## ANNUAL ACTIVITIES

As Human-Wildlife Conflict (HWC) continues to be a prevailing issue in the GMAs surrounding the LZNP as people and wildlife compete for space and resources, CLZ continued to conduct annual workshops and campaigns to engage communities facing HWC and allow a platform to understand their difficulties and grievances and offer support to alternative livelihoods and tools to tackle HWC and protect themselves.

In 2020, CLZ conducted five Anti-Snare Campaigns and Living with Elephants Workshops, including a Chilli Workshop. Through these community meetings, CLZ reached a total of 270 people and 56% of these were female attendees to ensure the inclusion of women in the communities for all community engagement activities.



Image: François d'Elbée

## EMPOWERING WOMEN

As a way to help alleviate communities from the difficulties they face due to HWC, through donor funding, CLZ has been able to set up groups within the communities to support alternative livelihoods and income generating activities.

In addition, women in these communities remain an undermined group and therefore, CLZ have engaged them to help develop small businesses to be self-sustaining and achieve their goals and dreams.

In 2020, CLZ established and supported six women's groups in the Chiawa and Rufunsa GMAs:

Two **tailoring groups** with a total of 17 women were set up in the **Rufunsa GMA** and each were given a sewing machine and materials to get their businesses running. CLZ also contracted these women to make face masks for distribution in the area and paid for their services.



Tailoring Group Making Facemasks

Increased support was provided to the already established **tailoring women's group** of 14 women in the **Chiawa GMA** through the provision of further materials for their work, as well as engaging them to make face masks for distribution in the area that CLZ paid for.

Two **electrified hippo and elephant fences** were constructed in the Chiawa GMA for farming groups of 22 women and 2 men in order to test the effectiveness of polytope fencing with keeping out hippos and elephants from community farms.

A group of 10 women were financed to set up a broiler **chicken project** where they were supported with the building of a coop and storeroom as well as their first lot of 300 chicks including medicines and feed, as well as training on how to properly raise them and continue their business.



Women Farming Inside Electrified Hippo and Elephant Fence



## ENVIRONMENTAL EDUCATION IN ACTION

CLZ's Environmental Education Programme (EEP) has been running for 17 years now, and over the years it has developed tremendously in order to change with the times and address urgent threats to the Lower Zambezi.

Through a number of different methods from lessons that are coupled with activities to visits into the Lower Zambezi National Park, as well as tablets with conservation modules developed onto them, CLZ engages the influential youth in the area to understand why it is important to protect their natural heritage and learn how they can gain sustainably from the wildlife that surrounds them.

In 2020, due to the spread of COVID-19 and in order to protect students and teachers from the spread of the virus, the Government of Zambia shut down all schools. This put a pause on CLZ's EEP for the rest of the year and therefore the annual School Visits and Outreach Visits where CLZ reach over 2,500 students were on hold until they could be resumed once safer.



Image: François d'Elbée



Image: François d'Elbée

### OUTREACH VISITS

Annually, CLZ conducts outreach visits to five project areas in the Lower Zambezi, however due to COVID-19 forcing the closure of schools, CLZ's Environmental Education Manager was only able to conduct two outreach visits before the closures were enforced. 27 communities were visited during these two outreach visits and a total of 1,397 students were engaged in conservation education.

### INTERN

This year, another bright and capable student in her third-year pursuing a degree in Environmental Education at the University of Zambia was brought to CLZ Basecamp. As her University required job attachment,

Monica Kalo was given the opportunity to work and learn from CLZ's Environmental Educator on the monitoring and evaluation of 2019's Environmental Education Programme. Her love for conservation and enthusiasm greatly showed through her contribution to the EEP.



# 1,397

**Students reached  
on Outreach Visits**

## SCHOLARSHIP STUDENTS

Through ongoing annual donor funding, CLZ was able to continue to support students with scholarships. Despite the Government of Zambia shutting down schools for a majority of 2020, students continued to learn virtually through modules provided online.

Nine girls and nine boys (18 students) that were selected on merit and have a passion

for conservation were supported during their high-school education in 2020.

In addition, two boys that were previously supported in their final year of high-school in 2019, graduated with excellent results and were given admission to Copperbelt University to pursue a Bachelor of Science in Wildlife Management. Their 4-year degrees have been sponsored and in 2020 the boys completed their first year.



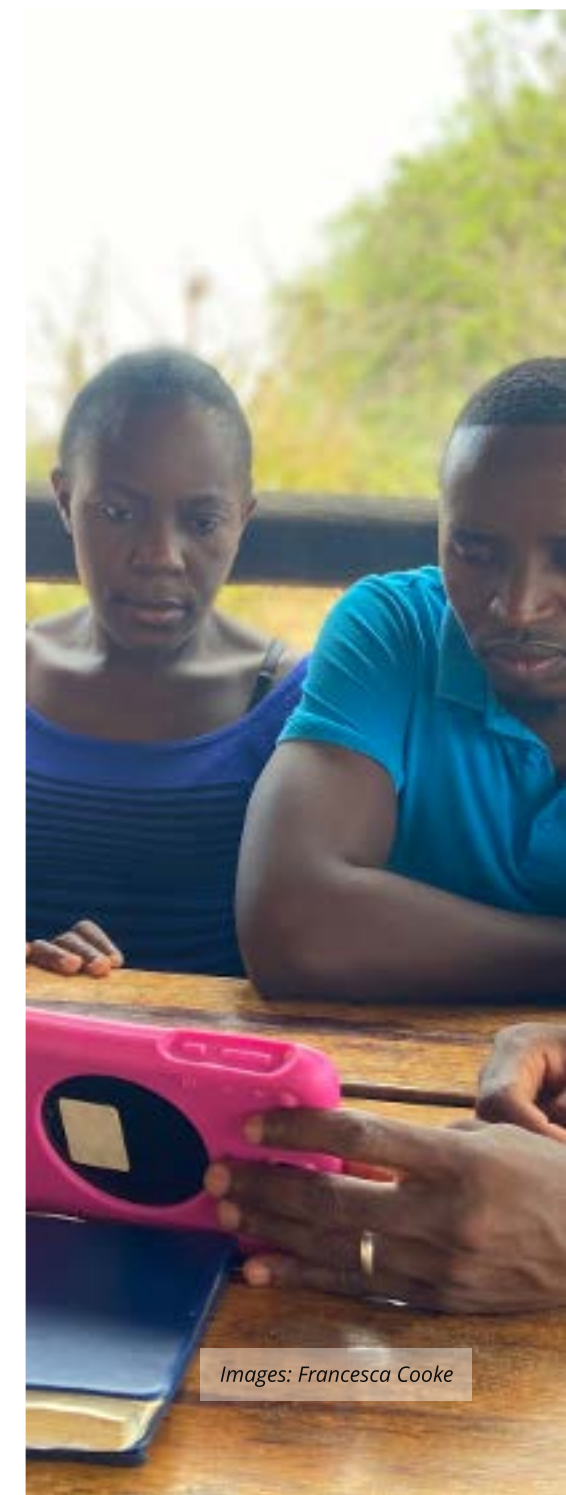
Images: François d'Elbée

## TEACHER TRAINING

Towards the end of the year, when the Zambian Government enabled smaller group gatherings to reconvene, CLZ organised a Teacher Training Workshop in order to guide school teachers on how to move into a new year with environmental education messages.

17 teachers from the local schools were

brought to the CLZ Basecamp for a weekend where they learnt about preparing conservation curriculums and lesson plans for their students. In addition, an emphasis was placed on giving the teachers more information to understand COVID-19 and how to relay that information to their students.



Images: Francesca Cooke

## STAFF MORALE

### Tusk Wildlife Ranger Challenge

To raise funds for conservation across Africa, Tusk initiated the Wildlife Ranger Challenge where Rangers formed teams to run a half marathon whilst carrying 22kg on their backs, exemplify their strength and the tremendous efforts they have to put into their jobs in the field.

On the day of the event, CLZ and DNPW followed the runners through the whole 22km stretch, cheering for them and encouraging them. The finish line was placed in the community where people watched the tired and determined runners cross the finish banner and celebrated their success.

Tusk did an incredible job enabling this event that, not only brought in funds for CLZ's law enforcement, it also brought everyone together on a day where the troubles of the world faded and everyone was focused on getting these amazing rangers across the finish line.

### Tusk Award

Through his dedication and passion for his work, commitment to the cause, Ian Stevenson, CLZ's CEO was given recognition of the highest regard in 2020 by being nominated as a finalist for the Tusk Conservation Awards. Ian has shown patience, kindness, has strong faith in everyone he works with and motivates people to be the best they can and the CLZ team were proud to honour him this year!



Image: Nikita Iyengar



Image: Nikita Iyengar



Image: Sarah Marshall

## CLZ Employees

All CLZ employees from gardeners, cooks, room attendants, guards, maintenance, mechanics and drivers, all played crucial behind the scenes roles that contributed to the successes of the organisation in 2020.

No achievement by CLZ can be owed to any single person, but through the combined efforts that each and every one put into their jobs, and through their passion for their work, we were able to push through a difficult year and come out standing strong together, exemplifying their resilience and drive.

To continue to boost morale within staff during a grim year, CLZ held an annual staff day where everyone came together to conduct team building exercises and reflect on the year collectively.

In addition, CLZ facilitated two days where groups of staff and management ventured up one of the highest peaks in the Lower Zambezi and together climbed Mt. Chilapira - a 700m vertical climb with an altitude of 1,100m.



Images: Nikita Iyengar

## FINANCIALS

CLZ's accounts are managed by a professional on a voluntary basis and all accounts are audited externally by an independent professional auditing company.

In 2020 CLZ raised approximately US\$1,231,000 through memberships,

grants, donations and fundraising. Most of this funding is earmarked specifically for CLZ's main activities in wildlife protection, environmental education and community empowerment.

## Auditor's Opinion

In our opinion the financial statements present fairly, in all material respects, the financial position of CONSERVATION LOWER ZAMBEZI as at 31st December 2020 and its financial performance and cash flow for the period then ended in accordance with the International Financial Reporting Standards.

## Report on the legal and regulatory requirements

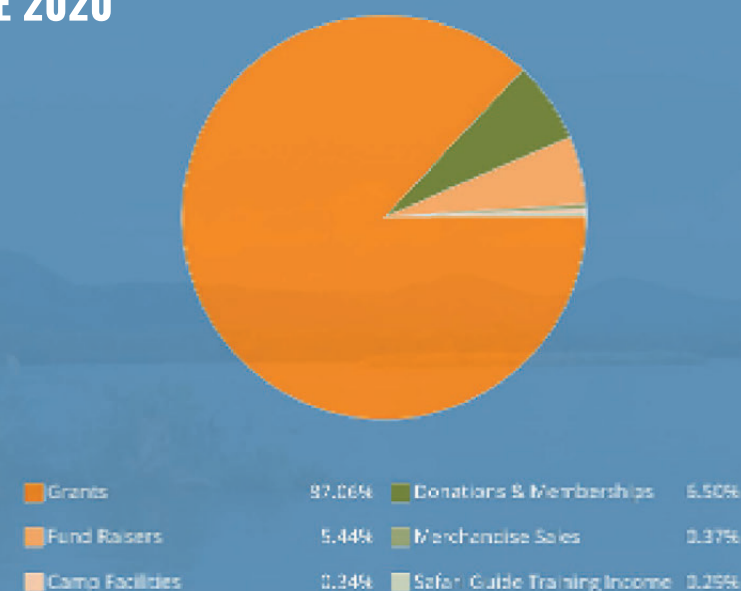
In accordance with the Company's Act 2017, we report that, in our opinion, the required accounting records, other records and registers have been properly kept in accordance with the Act.

P. Ponya & Associates  
Chartered Accountants

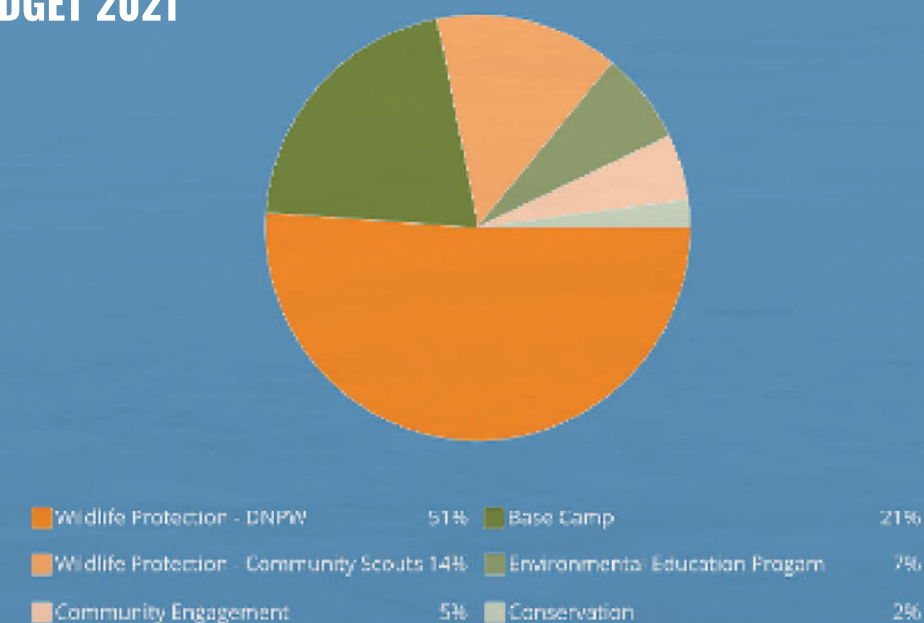
### CONSERVATION LOWER ZAMBEZI STATEMENT OF FINANCIAL POSITION AS AT 31ST DECEMBER 2020

	2020 ZMW	2019 ZMW
<b>ASSETS</b>		
<b>Non current assets</b>		
Property, plant and equipment	5,718,710	5,866,608
<b>Current assets</b>		
Bank and Cash	14,378,826	8,515,358
<b>Total Assets</b>	<b>20,097,536</b>	<b>14,381,966</b>
<b>EQUITY &amp; LIABILITIES</b>		
Share capital	7,345,584	7,345,584
Retained earnings	11,954,568	6,458,987
<b>TOTAL EQUITY</b>	<b>19,300,152</b>	<b>13,804,571</b>
<b>Current Liabilities</b>		
Trade payables	612,673	488,192
Accruals	184,709	89,202
	<b>797,382</b>	<b>577,394</b>
<b>TOTAL EQUITY &amp; LIABILITIES</b>	<b>20,097,536</b>	<b>14,381,966</b>

## INCOME 2020



## BUDGET 2021



## MEMBERS

Support towards CLZ’s administration and operating costs comes from tour operators in the Lower Zambezi as well as corporate companies, families and individuals who contributed approximately US\$43,951 to the organisation’s operational costs in 2020 (only

37% of 2019 memberships). Due to an unprecedented year a number of the members were unable to support CLZ in 2020. We thank the ones who were able to contribute and hope that 2021 will be a better year for everyone.

### PLATINUM



### GOLD



### CORPORATE



### SILVER



## PROGRAMME DONORS

CLZ relies on donations from government institutions, wildlife NGOs, companies and philanthropists for funding towards all

conservation activities. A big thank you to all 2020 programme donors!



all three co-funded by



Co-funded by



Shah Trust

Pellegrini Family

The Frog Crossing Foundation

## GOVERNANCE

### BOARD

As a society, CLZ is governed by a board of annually elected members. Due to COVID-19, CLZ did not hold an AGM in 2020 and all board members that were elected in 2019 agreed to maintain their positions for another year until an AGM is held in 2021. The following board members were elected in 2019 and remained in their positions for 2020:

**Chairperson:** Anita Barrett (née Balletto),

**Vice-Chairperson:** Riccardo Garbaccio

**Treasurer:** Alan Harkness

**Secretary:** Keira Langford-Johnson,

**Chief Executive Officer:** Ian Stevenson

**Other Board Members:** Brett Brannigan, Grant Cumings, Sarah Davies, Luke Evans, Carrol Fleming, Chiley Kasuba-Ndeke, Jelous 'Chops' Nyandowo, Jill Morse, Juri van Zyl.

### MANAGEMENT

**CEO:** Ian Stevenson

**Operations Manager:** Rabson Tembo

**General Manager:** Nikita Iyengar

**Finance and Projects Manager:** Hanneke Hogerheijde

**Environmental Education Manager:** Besa Kaoma

**Basecamp Manager:** Audrey Milimo

**Legal Assistant:** Chilufya Chongo

**Fisheries Officer:** Nzala Hikapulwe

**IWT Officer:** Masauso Lipah

**Data Management Officer:** Rodgers Fumpa

**Assistant Data Management Officer:** Peter Longwe

## MAJOR SUPPORTERS AND DONORS

Ad-dicts Zambia

Africa Hope Fund

Africa Pride Insurance Company

Andrew MacDonald, Time + Tide

APAM

Aquila Printers

Autoworld

Baines River Camp

Brandline Distributors

Bedrock Africa

Best of Zambia

Buya Bamba

CC Systems

Chags Photography

Chakanaka Farms

Charlotte Robotham

Chiawa Camp

CLZ Board Members

CLZ Stakeholder Members

CLZ Corporate Members

CLZ Family Members

CLZ Individual Members

Conservation South Luangwa

Cresswell Family

DigiPrint

DNPW

Dr. Ian Parsons

François d'Elbée

Game Rangers International

Giulio Sotgiu

Glenn Goodall

iLearnabout

Invictus K9

Kanyemba Lodge

Karen Lowe

Latitude 15°

Leon Judah Blackmore

Foundation

Mulberry Mongoose

Mvuu Lodge

Mwambashi River Lodge

My Hot Zone

New Horizon Printing Press

Niner Juliet Logistics

Page Sorcerer

Panthera

Parsons Aviation

R&G Printing

Royal Air Charters

Royal Zambezi Lodge

SATIB

Science for Wildlife

Scott Ramsay

Showgrounds Vet Clinic

Sikhulu House

Southern Sun Ridgeway

Stribling Family Foundation

Tony and Sally Squibb

Tyres for You

University of Zambia

Voltaic Systems

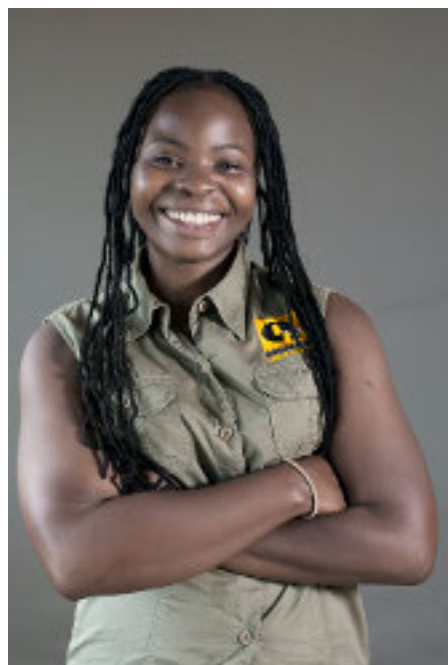
Wildlife Crime Prevention

WildTracks

Willa Henry

Zambia Tourism

This report has been designed by: Giulio Sotgiu and printed by: DigiPrint Ltd.



Images: François d'Elbée

Image back cover: Sue Clubb



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