

CSL CHRISTMAS NEWSLETTER 2019

CSL is generously supported in 2019 by the following major_donors:

Luangwa Conservation Community Fund – Members: Flatdogs Camp, Robin Pope Safaris, Mfuwe

Lodge & the Bushcamp Company, Kafunta Safaris, Remote Africa Safaris, Shenton Safaris, Lion Camp, Norman Carr Safaris & Gavin Opie Safaris.

































Dear Friends and Colleagues,

We are almost at the end of yet another extremely busy and what we believe is a successful year. It's hard to know where the year has gone as we approach a new decade.

This year has largely consisted of a lot of training, refresher training, specialized training and K9 training with support from local and international experts and all in partnership with DNPW. All this has contributed significantly to a decrease in poaching in South Luangwa. For a protected area of this size (park and GMA 15,000 km²) it has taken a huge amount of resources, effort, man power and time and this will need to continue. With the world's seemingly insatiable demand for natural resources, it's going to take everyone who cares about wildlife and the planet to reduce this. My motto is 'tread gently on the planet' and I'm going to try and do a better job of that next year.

In early 2019 we said farewell to the amazing Dillards, our pilot and HWC manager, as they moved back to the United States, and welcomed a new program manager in June, Emma Robinson and pilot Deven Felix. Both HWC and flying programs continue to be an integral part of CSL's work.

In very exciting news, I am bursting with pride that Benson Kanyembo, CSL's Law Enforcement Adviser, has won the prestigious TUSK Wildlife Ranger Award for 2019. He will travel to London in November for an awards ceremony where he will be presented with a medal by HRH the Duke of Cambridge. Congratulations to Benson for his outstanding commitment to conservation.





On behalf of all the hardworking and dedicated CSL team we want to thank you for your steadfast support and thoughtful generosity. We unquestionably cannot accomplish all that we do without YOU! Please read on to get more details of what we've been up to in 2019. If you are inspired to make any additional contributions please consider becoming a CSL member, adopting a detection dog or adding us to your Christmas giving list. All this helps our work enormously. Thank you, Rachel Dogs with Extraordinary Jobs, CSL K9 Unit









2019 has been a great year for our K9 team. The whole team of handlers underwent a month's refresher law enforcement training conducted by ESPA. In addition to anti-poaching training, they have received 3 refresher training courses from our partners Working Dogs for Conservation (WD4C).

In 2019, January to Sept, the K9 Unit has searched 12,413 vehicles, 108 area / buildings, apprehended 32 suspects and confiscated 28 firearms.

We continue to invest heavily in the welfare of our dogs and have had professional physiotherapy training sessions with Dawn Jones from Animal Physical Therapy in South Africa. Rudi continues to excel and do well despite his fibrotic myopathy.

Each K9 patrol costs \$175.

If you would like to help sponsor our detection dogs why not buy a Unique Christmas gifts - Adopt a Detection Dog for \$200, through Painted Dog Inc. Go to

ROYAL CANIN. ENHANCING THEIR PERFORMANCE THROUGH ADAPTED NUTRITION

brandline



A very special thank you to Brandline and Royal Canin, for their unwavering support of the best quality dog food since our program started.

Thank you for keeping them well fed and healthy. ADOOPTION CERTIFICATE Rudi Data State St





Field notes from our Vet

The number of reports of snared animals during the past three months has increased significantly. This is likely due to the fact that it is easy to snare during the drier months as most animals congregate around water sources, poor rainfall in other parts of Zambia last wet season, hence driving the price of staple food (maize meal) up and so hunger is increasing. A fully kitted out veterinary unit with experienced staff to handle wildlife snaring incidences is critical in order to de-snare wild animals. Our CSL/ ZCP Veterinarian Dr. Sichande, has been kept busy during the past few months de-snaring a wide variety of wildlife including giraffe, elephants, lions, wild dogs, hyaenas, buffalo, puku and a baboon. It is without a doubt that all these animals would have died without veterinary interventions, tracking abilities of ZCP's collared animals and the use of our joint aircraft.

Many thanks to Bush Quip SA for our wonderful new capture hoods that make it much easier to work on the animals.





JANE STIERAN LACY







Wire-snaring poaching continues to be the most immediate and gravest threat to several iconic species found in the Luangwa Valley including the African wild dog, lion and elephant.

In 2019 Jan to Sept we have de-snared 1 wild dog, 3 lions, 6 elephants, 2 hyaenas, 1 giraffe, 1 buffalo, 1 puku, 1 bushbuck and treated 1 elephant with a gunshot wound.







COMMUNITY CORNER



Emma Robinson joined our team in June as the new human wildlife conflict (HWC) program manager. She manages the day to day operations of the HWC team, does all the HWC grant writing and reporting and strategizing. Emma brings with her a vast amount of team management experience, good humour and excellent organizational skills. Understanding the importance of community participation in the protection of Zambia's natural resources, this role allows her to combine her extensive experience of working in Zambia with her passion for community-based wildlife conservation. Our HWC program is supported by WWF Zambia, Flatdogs Camps and High Five Club.





Chilli Patrollers

Our 20 chilli patrollers this year helped to protect 400 maize and 200 rice fields, working late in to the nights firing off 2023 chilli filled ping pong balls at 3033 crop raiding elephants. Due to the success of this scheme, we will be extending into a 4th chiefdom and increasing the number of chilli patrollers to 30 next year.



Bumper Chilli Harvest

Chilli is easy to grow, needs no pesticides and unlike cotton, has no need for loans. The chilli



scheme, set up to provide an alternative crop for farmers living in areas of Human-Elephant conflict, has blossomed. This year we've paid out over ZMW 450,000 (US\$34,000+) to 495 rural farmers for their sundried tobasco chillies. The cash payments go directly to farmers, and many report they use the proceeds to pay school fees or for

purchasing staple food supplies. We purchased every kilo our contracted farmers produced, which has left us with a serious excess that we are working on finding a market for. More exciting developments are planned for this venture in 2020.



Polywire electric fences

The dry season is a time when human-wildlife conflict incidents shift from the fields to villages, as the staple crops have been harvested. In order to reduce property damage, we have constructed solar-powered poly-wire electric fences around villages in 2 chiefdoms, benefitting 75 households. There is still much more work to do, but the initial results are encouraging as villagers report relief knowing their homes and food stores are safe, whilst living alongside elephants.

HWC Radio Show



Thanks to WWF Zambia funding, we now have a humanwildlife conflict show on Chipata's Radio Breeze. The show is at a regular timeslot every fortnight in local language. With regional listeners in Eastern Province reaching 800,000, we will be able to share our HWC mitigation techniques with a wider audience, and answer caller questions.





This year's Fun Run sponsored by the Elephant Charge and Jane Bubear Sports Foundation attracted the most people yet, close to

6000. A great day of sports, conservation and music entertainment with Jamaican artist Jahroops. We can't wait for the June 2020 Fun Run. Exact date to be announced in March 2020.























JANE BUBEAR SPORTS FOUNDATION



Refresher training and new Quick Reaction Force Team (QRF), generously supported by P.G Allen, ECF, Lion Fields, The Milt Family Foundation and The Bushcamp Company.



For the law enforcement team, much of 2019 was spent in training, refresher and specialized. 90 community based scouts and Wildlife Police Officers underwent a month refresher training and the best of this group were hand selected to undergo a 6 weeks QRF training program. 21 scouts graduated and we have 3 rotating teams of 6. The Quick Reaction Force team continues to lead by example with their professionalism, on call 24/7 to react to illegal activities. Their results have been excellent and their presence a big deterrent to poachers.

In 2019 CSL and DNPW in South Luangwa fully joined forces to work together as a united team to bring poaching down, and to tackle human-wildlife conflict on a larger scale. In August we joined our two respective operations and control rooms and now operate entirely from DNPW. The control room is jointly managed by both CSL and DNPW, and is fully supported by both. This partnership has already proved to be effective in reducing poaching in 2019. Resources are streamlined and much better managed.

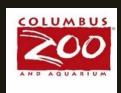
Patrol effort in 2019 has doubled that of 2018, results have increased and poaching is reducing. All this is carefully monitored by our teams using SMART. Huge thanks to North Carolina Zoo and Panthera for generously supporting our growing SMART monitoring program, both for law enforcement and human wildlife conflict.

2019 patrol effort Jan to Sept: Long patrols x 156, Short patrols x 40, Day patrols x 272, Aerial patrols x 86, snares recovered x 377, suspects apprehended x 83, and firearms confiscated x 56.











CSL Christmas Giving Options

- 1. Consider us in your Christmas giving donations, all donations matter and help us, it's easy to do, go to <u>cslzambia.org/get-involved</u>
- 2. Purchase one of the below items that gives back to conservation

Proceeds from all of the fabulous items below go towards CSL programs. Mulberry Mongoose, Tribal Textiles, the Ele Collection and Patrick Bentley are all current CSL donors.

The subjects of Patrick Bentley's images are the iconic wild animals of the Luangwa Valley. His photograph's provide an insight into their uniqueness, recognizing their temperaments and individuality. Through these images an observer cannot help but feel an emotional connection with the magnificence of this region.

Order you own book at https://www.patrickbentley.com/timeless





In one of Tribal's exciting ventures to benefit wonderful local conservation projects, Tribal Textiles have partnered with us to produce a Tribal Dog Collar. Handmade with Tribal fabric and Zambian leather, they are small, easy to pack and directly support CSL's K9 Unit in their bid to reduce wildlife trafficking in Zambia.

Please go to the Tribal Shop at; https://www.tribaltextiles.co.zm/collections/d ogs/products/dog-collars These simply stunning elephant pendants are the perfect Christmas gift. Available for purchase at Mfuwe Lodge and online, each Ele pendant goes towards protecting elephants



https://www.eleafricacollection.com/thecollection/

Mulberry Mongoose jewellery is, firstly, gorgeous. I've bought many pieces I love. Secondly, and just as importantly, by working with snare wire Kate and the ladies are highlighting an important issue and giving back so we can continue sending out anti-snare patrols. Shop at https://mulberrymongoose.com/

ollections/snare-wire





MULBERRY Mongoose