**GOALS**

<table>
<thead>
<tr>
<th>01</th>
<th>02</th>
<th>03</th>
<th>04</th>
<th>05</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>VALUES BASED, OUTCOMES DRIVEN</strong></td>
<td><strong>CONSERVATION MONITORING</strong></td>
<td><strong>REDUCE THREATS</strong></td>
<td><strong>ENVIRONMENTAL EDUCATION</strong></td>
<td><strong>COMMUNITY PARTNERSHIP</strong> (L5 SOUTH; 58,000 HA)</td>
</tr>
<tr>
<td>To be a values based, outcomes driven conservation organisation that has a stable, well trained, inspired and inclusive team with low turnover, high wellbeing and that has the leadership skills, mentorship support, and technical skills as well as the funding, equipment and infrastructure required to fulfil the conservation objectives.</td>
<td>To devise, collect and share data on the trend in the large carnivore populations and their threats Sin NSR through development of regularly collected, cost effective and long-term indicators that will inform management actions and provide an early warning system of change with all data collected and analysed <em>in situ</em> by Niassa residents and Mozambican staff and students.</td>
<td>To work in partnership with the NSR management team, local communities, local government and operators to secure ecologically stable leopard, lion, spotted hyaena, and African wild dog populations in Niassa Reserve, with no concomitant increase in carnivore attacks on people or livestock, by reducing direct threats (disease, illegal killing, unsustainable sport hunting, retaliatory killing) and addressing indirect threats including finding and testing locally derived alternative livelihoods and benefit sharing opportunities for local communities wherever possible that will reach a minimum of 1000 households.</td>
<td>To develop a local relevant, sustainable environmental education and skills training program for Niassa residents centered around the Mariri Environmental and Skills training centre to promote conservation, wellbeing, education and leadership through sponsored overnight bushvisits, wildlife clubs, sports, and outreach campaigns with at least 300-500 people visiting or attending courses at MEC a year and at least 5000 people reached across NSR with a measurable increase in knowledge of ways to coexist with wildlife.</td>
<td>To develop and maintain a legally binding, inclusive, innovative and effective conservation partnership with Mbamba Village (2000 people; 420 households) to manage L5 South as the first community partnership of its kind inside NSR with stable wildlife populations, decreased conflict with wildlife, decreased illegal activities, clear roles and responsibilities with increasing food security, socio economic benefits and opportunities for the conservation friendly development of this community.</td>
</tr>
</tbody>
</table>
GOAL 1: VALUES BASED, OUTCOMES DRIVEN

- 101 permanent staff, all African (3 RSA, 98 Mozambicans, 85% local residents from inside NSR).
- 44 Community Guardians from 42 villages across NSR as citizen scientists and extension officers to reduce conflict, poison and disease.
- 160 Seasonal Staff from Mbamba working in conservation services.
- No jobs lost in 2020 due to Covid and no Mozambican salaries decreased.
- 4 medical casevacs of our team, all recovered. General health of team was relatively good.
- 3 staff registered for distance learning in environmental management and finances.
- 2 staff spent 10 days at Catapu in Zambezia learning about beekeeping.
- 2 staff trained investigation of illegal wildlife trade.
- 44 people attended 2 annual MOMS workshops at Mariri Environmental Centre including community guardians, SDAS, and community teams from Chulexi, Luwire, Mbatamila and Mariri.
- 1 PhD student assisted with collection of data on human wildlife conflict.
- 1 Masters student assisted with MOMS data on human wildlife conflict.
- 2 datasets shared with TRAFFIC and African Lion Database.

GOAL 2: CONSERVATION MONITORING

- 17 collared lions from 8 prides representing 41 individuals across 5 concessions were monitored for mortality, recruitment, and movement patterns on Earthranger and on the ground radiotracking.
- >5000 individual sightings of large carnivores collected across NSR collated by the Niassa Carnivores App, SMART and MOMS community guardians.
- 1 survey of hot spots of carnivore mortality in NSR.
- 638 fish measured from 149 fish catches representing 2.5 tons of fish to monitor Lugenda River fishery that provides a critical resource (protein and income) for people.
- 200 km of ungulate transects in concession L5 South and 1 30km aerial survey of hippo/ African skimmer to monitor success of community partnership.
- 46 large carnivores killed illegally - 27 lions, 7 hyaena, 7 leopard and 5 African wild dog.
- 1 African wild dog de-snared.

GOAL 3: REDUCE THREATS AND ALTERNATIVE LIVELIHOODS

- 35 scouts patrolled 22337 km over 58,000 ha removing 44 snares. Poaching is decreasing, wildlife populations increasing.
- $850,303 raised to support 72 antipoaching scouts across 12 lion intensive protection zones, in partnership with 7 operators over 12 concessions (2021-2023) as part of Lion Action Plan and collaborative Lion Coalition Project.
- 6164 incidents of human wildlife conflict were recorded with 67% crop raids predominantly by baboons (38%), bushpigs (28%), elephants (14%) and buffalo (12%) (Community Guardian MOMS data.).
- 57 HWC incidents involving large carnivores (1%), 3 people were injured (2 by leopard, 1 by hyaena) but no one was killed.

- 34 people injured by wildlife and 3 people were killed in 2020 by hippo, buffalo and elephant.
- 982 domestic animals killed, 24 by hyaena, 33 by leopards, 0 by lion.
- 201 domestic dogs vaccinated for rabies of 451 dog registered (45%) in 1st collaborative annual vaccination campaign inside NSR (NSR management, District, Saving the Survivors and NCP).
- 21 villages visited for pre and post vaccination rabies awareness campaign with a focus on the 135 dog owners. Mueda was not visited due to insecurity in the area.
GOAL 3: (CONTINUED) LIVELIHOODS AND INCOME

- **523 local people** directly involved in NCP alternative livelihoods, conservation monitoring, permanent and seasonal employment, earned more than **$300 000** in 2020 to drive local economy.
- **127 livestock breeders** across 7 villages breeding, eating and selling ducks, rabbits and chickens to reduce food insecurity and provide an alternative protein source and income.
- **30 artists** in Kushirika craft group created 400 bracelets for an international conference, rabies vaccination, COVID masks and 4 extraordinary collective art pieces representing life in Mbamba Village.
- **67 beekeepers** with 466 hives across 3 villages earned **$1685** in honey and harvested 9kg of wax.

GOAL 4: ENVIRONMENTAL EDUCATION AND OUTREACH

- **10,000 people** reached over 4 awareness campaigns on uncontrolled fires, COVID 19 and rabies and distemper vaccination.
- **0 Bushvisits**, wildlife club activities or Joy of Life due to Covid 19.
- **66 Lion Scholars** supported with secondary school and beyond scholarships over 236 school years from 11 villages to date between 2012-2020.
- **42 Lion Scholars** currently supported (11 girls and 31 boys) from Grade 7 to University with an annual budget of **$60,000** supported by NCP and Chuilexi Conservancy.
- **2 new posters developed** for fishing and uncontrolled fires.

GOAL 5: COMMUNITY PARTNERSHIP (L5 SOUTH) MBAMBA VILLAGE & MARIRI

- **58,000 hectares protected** in a community conservation partnership with Mbamba Village.
- **160 local seasonal workers** working in conservation services from Mbamba Village **earned $50,000**.
- **412 people attended** public Annual General Meeting for the conservation agreement between Mbamba Village and NCP to report back on finances, performance payments and responsibilities.
- **$8477 earned** from conservation performance payments, **$3522 deducted due to 44 snares, 2 carnivores snared, and 11 camera traps stolen or damaged.**
- **0 income earned** from tourism at Mpopo Community tourism camp due to Covid 19 travel restrictions.
- **12 new committee members** elected and trained for the Mbamba Association.
- **270 children** received lunch at school each day until schools were closed.
- **1 new Tsova Tsova project initiated** to re-establish fruit trees within the area protected by the trench.
- **1 extra water pump** was funded by NCP for community in addition to Government water pump to ease water insecurity.
- **5 experimental grain silos were constructed** as a pilot program with each silo constructed from 340 bricks and 3 bags of cement.
- **4km of the elephant trench was dug** by hand around Mbamba Village and maintained to stop elephants and buffalo from entering the village.
- **1 permanent cottage** for Human wildlife team was built in Mbamba to ensure there is a permanent presence.