Large Scale Community-based Rhino Conservation in North-west Namibia - 2019 Update









Conservancy Rhino Ranger Incentive Program Overview

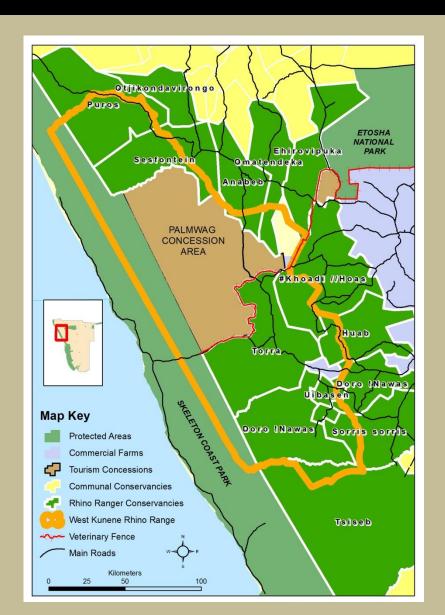
In 2011, in the face of an escalating poaching threat, local community leaders and game guards saw the need to improve their capacity to protect the rhino on their lands and better fulfill their obligations as 'Rhino Custodians'. A small group of dedicated field conservationists together with support from the Ministry of Environment and Tourism formed an informal working group that sought to provide targeted support to these Communal Rhino Custodians. Our first initiative was to design and implement a programme to strengthen and expand the capacity for Communal Rhino Custodians to monitor the rhino on their lands.

We called this the Rhino Ranger Incentive Programme.

This program utilizes specialists from dedicated field-based organizations, namely Save the Rhino Trust, Integrated Rural Development and Nature Conservation, Namibia Nature Foundation and Minnesota Zoo, to train a new generation of "rhino rangers" - highly talented groups of local people, chosen by and accountable to their communities to conduct rhino monitoring and, more recently, lead rhino tracking tourism activities and provide local outreach. The program provides an enhanced training curriculum, state-of-the-art rhino monitoring and field patrol equipment, performance-based cash bonuses and non-monetary awards that enable and incentivize rhino ranger teams to complete quality patrols. Once rhino ranger teams acquire the basic skills needed to effectively monitor the rhino on their land and pending necessary approvals, training in rhino tourism will help guide the development of community-led rhino tourism activities that would improve rhino security by generating the critical finances needed to sustain rhino monitoring and enhancing the value that people place on keeping rhino alive.

At the heart of this approach is the belief that a future for Africa's wild rhino will only be secured when poaching is simply not tolerated by the local people, when rhino become more valuable alive than dead, and where innovative solutions – grown from the grassroots – are supported through authentic partnerships between Local Communities, Government, NGOs and Private Sector.

Where We Work – a rugged, remote wilderness in north-west Namibia





West Kunene Black Rhino Landscape

- Rated a Key 1 Population by IUCN African Rhino Specialist Group
- Roughly 25,000 sq km (6 million acres)
- ➤ 13 Communal Conservancies
- 2 Tourism Concessions
- 4 ethnic groups (Himba, Herero Nama/Damara, Riemvasmaak)
- Very low human population

Our Community-centered Theory of Change





If Local
people are
authentically
ENGAGED
AND
EMPOWERED
to protect
rhinos

possess the TOOLS, SKILLS, KNOWLEDGE, AND MOTIVATION to perform key rhino protection duties which IMPROVE THEIR OVERALL WELL-BEING

And if they

And if their efforts are properly
CO-ORDINATED AND PLANNED through a LEGITIMATE, LOCAL-LEVEL INSTITUTION with government endorsement

And if INCOME
-GENERATING
MACHANISMS
are established
LINKED TO
THIS
INSITITUTION
that provide
BENEFITS TO
THE LOCAL
COMMUNITY

Then the local community view this work as helping PROTECT A VALUABLE RESOURCE and INVEST IN ITS

Then the
QUALITY AND
QUANTITY of
rhino
monitoring will
increase and
the
RELATIONSHIP
(OWNERSHIP)
BETWEEN
LOCAL PEOPLE
AND 'THEIR'
RHINOS WILL
STRENGTHEN

Then rangers
will be seen as
'HEROES' in
their
community,
GAINING
RESPECT AND
AFFECTION
and POACHING
WILL BE LESS
TOLERATED

Then poaching levels will remain low or absent and THE RHINO POPULATION WILL EXPERIENCE POSITIVE GROWTH





How We Work – a collaborative, integrated approach



Rhino Custodianship Programme

Conservancy Rhino Ranger Incentive Programme

Conservancy Rhino Rangers

Conservancy Rhino Ranger Support Group

Conservancies

appoint and employ local rangers to monitor their rhinos, lead tourism activities & conduct outreach & awareness with the broader community



The Partnership helps
Conservancies fulfill their
obligations as Rhino
Custodians

Rhino Ranger Support Group

provides incentives that improve the quality & quantity of monitoring

- √ Patrol Leadership
- √ Skills Training (rhino monitoring & tourism)
- √ Reliable Patrol Transport
- √ Patrol Food
- Uniforms (boots, branded shirts, trousers, hats)
- √ Camping Kix (Tents & Bedrolls)
- Rhino Monitoring Equipment (Ultrazoom digital cameras, GPS, Binoculars, Smart Devices)
- √ Performance Bonus Payments





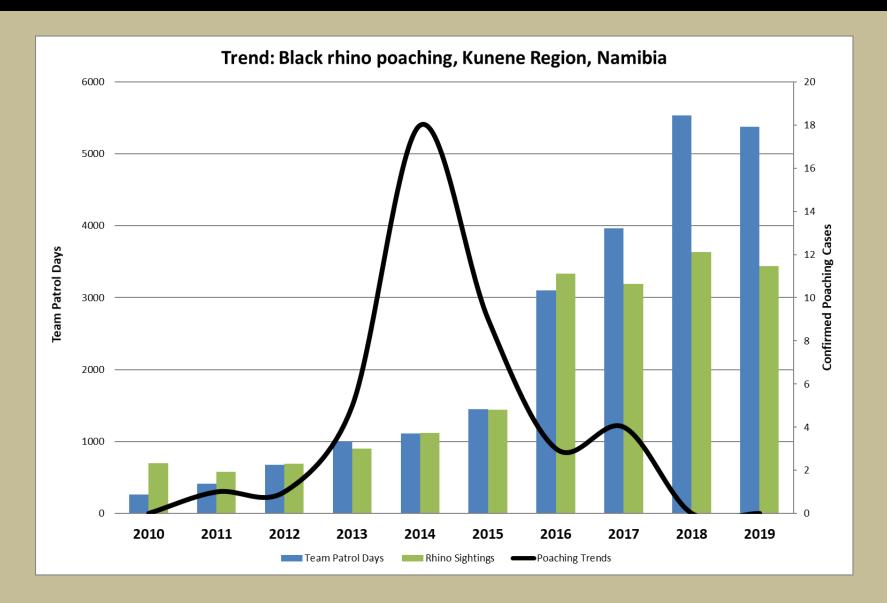




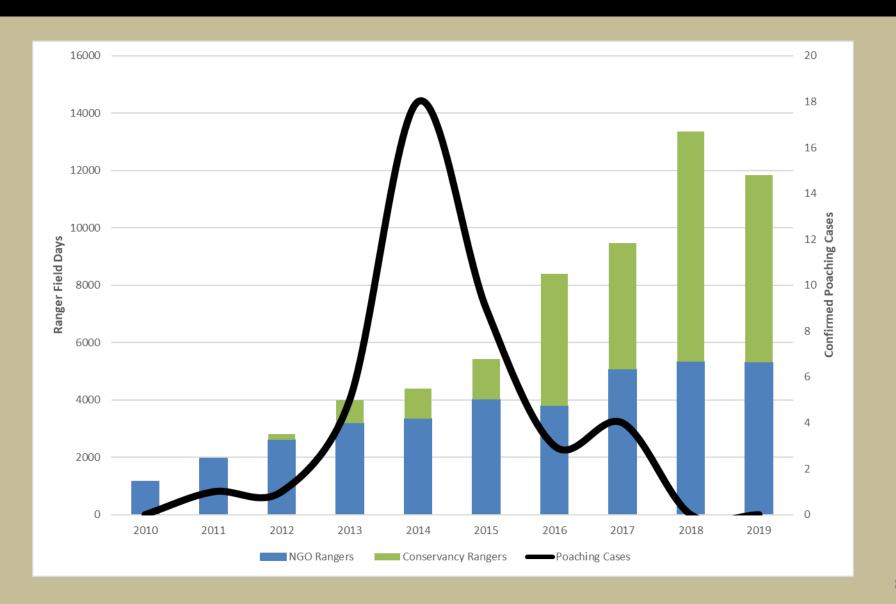
The strength in our approach is the genuine collaborative nature of how we work. This team approach has helped increase patrol effort by over 1,200% since the poaching began in 2012. Here a patrol team comprising NGO (SRT), Conservancy Rhino Rangers, Conservancy Game Guards and Namibian Police.



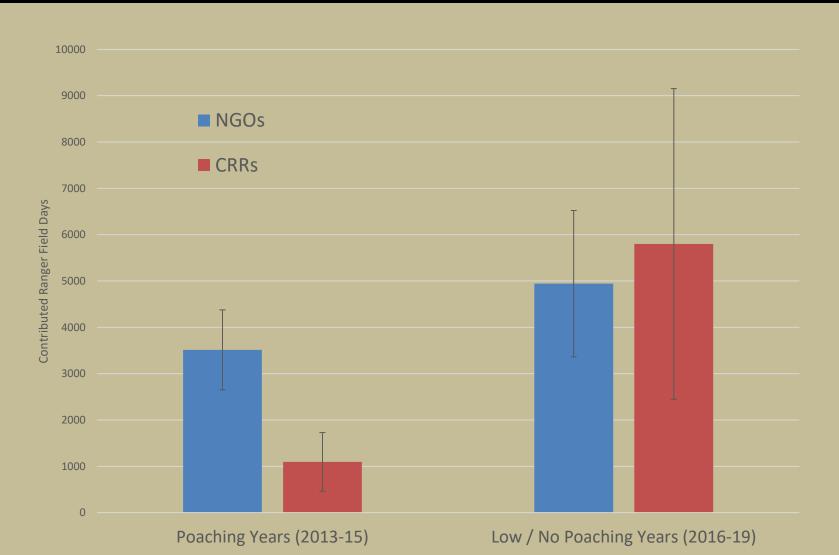
The relationship between the **reductions in poaching rates** (solid black line) and **local engagement in rhino protection** (i.e. Rhino Ranger patrol effort) bolstered by our team approach. 2019 outputs mirrored the record-breaking effort in 2018 demonstrating that the achievements can be sustained



Relative rhino monitoring by Conservancy Rhino Rangers has *substantially increased* since 2014 and currently contribute towards 60% of all verified rhino sightings

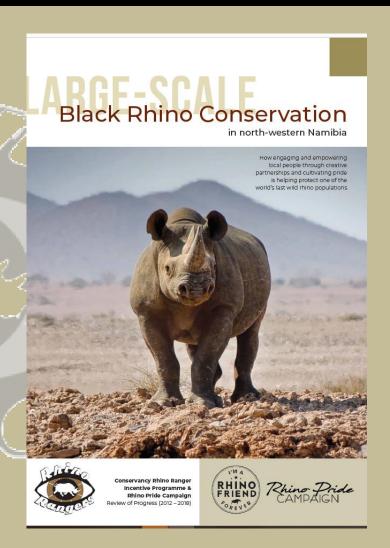


While the increase in patrol effort from NGOs between the poaching and low/no poaching years was small, the increased contribution by the local communities (with NGO support) was substantial – further demonstrating the importance of engaging and empowering local people in combating poaching



Conservancy Rhino Rangers - Key 2019 Milestones

- > We have now gone 30 months (26 August 2017 - 25 February 2020) with ZERO poaching
- All patrol effort and event indicators remained exceptionally high in 2019, demonstrating that the recordbreaking achievements of 2018 can be sustained
- Our 6 Year Review Book was published in Namibia

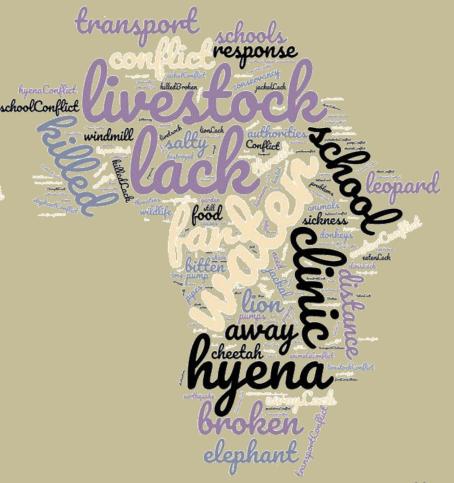


On average, about 30 farmers are now regularly visited every month by patrol teams. Word Clouds, based on actual conversations held and highlight dominant themes (bigger words), help improve relations with local farmers by guiding our efforts to assist them with what they need and value most.

Main Conversation Topic



Main Problems Encountered



Rhino Pride Campaign 2017 onwards



Phino Pride CAMPAIGN

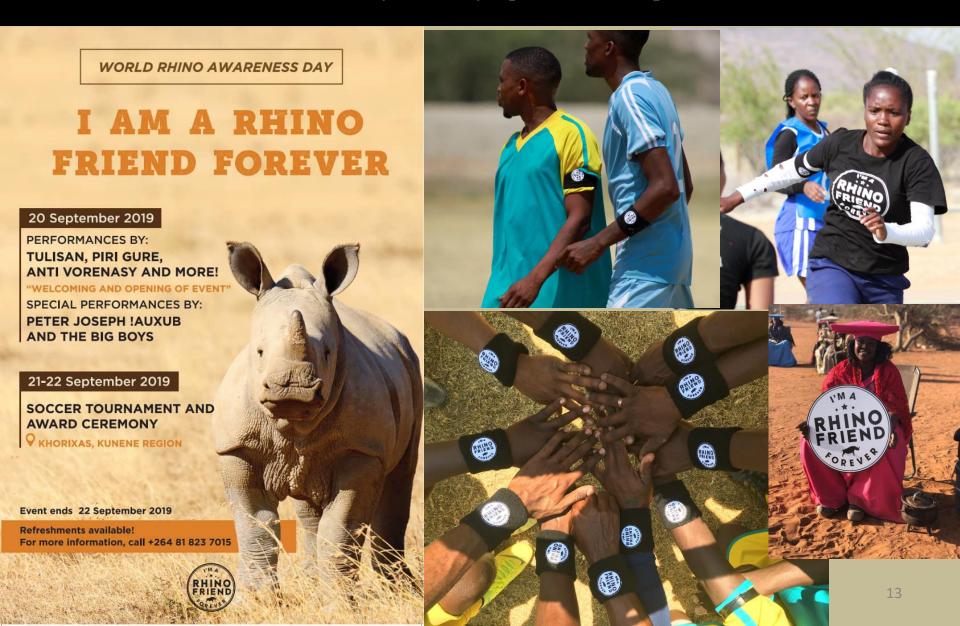
IF local people, especially the youth, believe that pro-conservation behavior, promoted by the Conservancy, will/are/is...

...likely result in outcomes that they feel are good ...supported by people or groups whose viewpoints are important to them

...something they feel fully capable of doing THEN
Pride in
Natural
Resources and
Conservancy is
increased

THEN
Local behavior
will be more
aligned with
conservation
values
(i.e. poaching
and livestock
encroachment
reduced)

THEN biodiversity will be better secured World Rhino Day events were a huge success again engaging thousands of local youth in soccer & netball tournaments, live music, speeches by dignitaries & designed to raise **Rhino Pride**



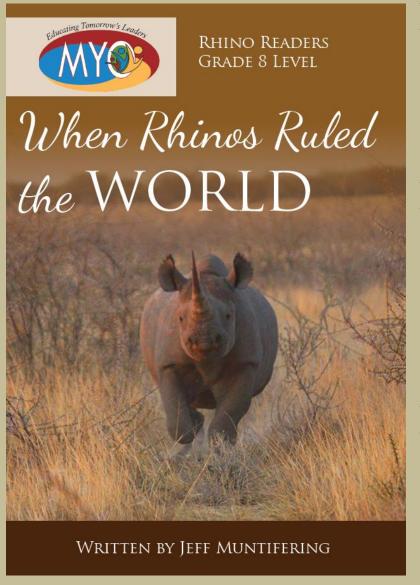
Rhino Pride Parades took place such as this march in Khorixas led by the Ministry of Environment and Tourism's Deputy Minister engaging hundreds of local youth



More than 50 Rhino Pledges by Conservancy Leadership in the far north-west Namibia were made or renewed using a Rhino Friend frame to state their pledge publically in front of their peers



Conceptualized and began developing materials to support a new 'Reading with Rhinos' program to connect Rhinos with Improving Literacy Rates (to be implemented in 2020)



- Over 8,000 books were donated by Minnesota-based Books for Africa and shipped to Namibia
- Together with local education partners at Mondessa Youth Opportunities, 8 new Rhino Books were written and published
- ➤ A pilot project to engage at least 6 local schools to improve literacy rates through 'Reading with Rhinos' was designed & recently funded 16

We thank all our loyal Supporters

LOYAL DONORS

USAID, US-INL, Houston Zoo, North Carolina Zoo, Minnesota Zoo Foundation, Great Plains Zoo, Phoenix Zoo, SwissAfrican Foundation, Conservation Travel Foundation, Nature Friend Safaris, Christian Dietrich Foundation, Nakara and Namdeb

In-direct support provided by: The Nature Conservancy, Save the Rhino International,

Tusk Trust & USFWS

FIELD PARTNERS

Thirteen Communal Conservancies (Puros, Otjikondavirongo, Sesfontein, Anabeb, Omatendeka, Ehirovipuka, /Khoadi ≠Hoas, Torra, Doro !Nawas, Sorris Sorris, //Huab, Uibasen/Twefelfontein, Tsiseb), Ministry of Environment and Tourism, Save the Rhino Trust, Integrated Rural Development and Nature Conservation, Namibia Nature Foundation, Conservancy Safaris Namibia, Camelthorn Safaris, Journey's Namibia, Ultimate Safaris, Wilderness Safaris Namibia and Minnesota Zoo