Conservation Areas: Creating Peace Parks across Africa

Conservation areas are a way to preserve biodiversity. <u>Biodiversity</u> loss due to human-caused <u>climate change</u> is one of the biggest environmental issues we face today. All over the world, population growth causes <u>ecosystems</u> to be destroyed in the name of development.

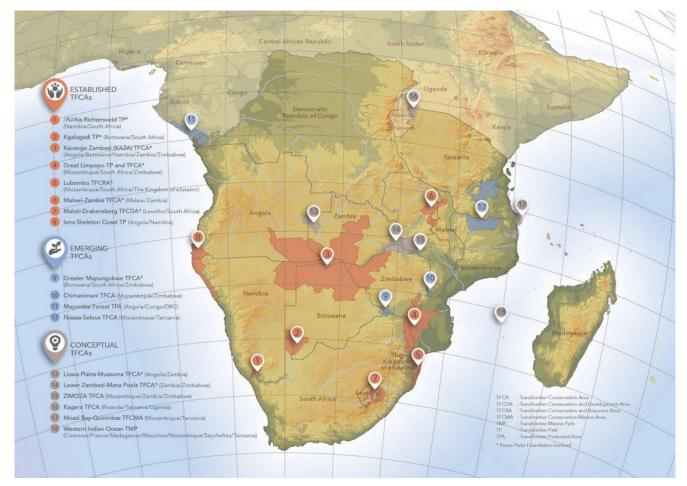
With species and ecosystems dying off at a massive rate, solutions need to happen to stem the loss (PPF, 2021).

The Peace Parks Foundation (PPF) has taken a leading role in protecting African ecosystems. They are doing this by creating peace parks, which are trans-frontier conservation areas. They aim to merge protected and resource use areas across countries within Africa. In doing so, they hope to ensure a balance between conservation and consumption. As a result, most of the 18 conservation areas in southern Africa have been created and developed by the PPF.

They seek to achieve three main goals:

- Increase the size of key areas to be rewilded and restored.
- Boost the economic growth of peace parks through partnerships at scale.
- Support 1,000,000 people with opportunities for <u>sustainable</u> livelihoods (PPF, 2021).

HOW DOES THE PEACE PARKS FOUNDATION CREATE CONSERVATION AREAS?



Locations of the 18 cross-border conservation areas in Southern Africa. Source: <u>Peace Parks Foundation</u>, 2021

The Peace Parks Foundation was <u>founded in 1997</u> by Prince Bernhard of the Netherlands, Nelson Mandela, and Dr. Anton Rupert. They recognise and promote the <u>importance of conservation</u>, even across political boundaries. They do this by researching core areas in ecology, such as nature corridors and keystone species.

Their <u>park development process</u> can be summarised by **the four C's:**

- **Commitment:** They work with governments to secure protected land and encourage investment in creating new parks.
- **Conservation at Scale:** They plan and put in place effective strategies that restore habitats, and protect biodiversity.
- **Commercial Development:** They build up <u>sustainable eco-tourism</u>. This forms opportunities to ensure the long-term health and prosperity of protected areas.
- **Community Engagement:** They educate communities in using natural resources <u>sustainably</u>. They also open up financial opportunities for them to benefit from conservation projects.

For these to work, countries must work and cooperate together (<u>PPF, 2021</u>). Local communities also need support and education on using natural resources in a responsible way. This is part of a collective approach to preserve ecosystems. Collaboration is necessary to cross man-made borders and form <u>partnerships</u>. People can then work together to preserve their natural and cultural heritage.

A CONSERVATION SUCCESS STORY

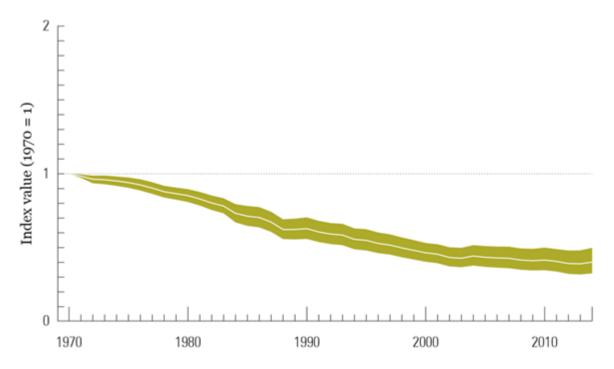
These intensive conservation management efforts began less than a decade ago. The collaboration began with Mozambique's Maputo Special Reserve and Zinave National Park. In 2010, a partnership formed between Mozambique's government and the Peace Parks Foundation. This has brought new life to these once-failing ecosystems (PPF, 2021). Over 4,900 animals, from more than 11 species, have been reintroduced to Maputo Special Reserve. In Zinave, Peace Parks have returned 10 key species that once lived there. Camera traps strategically placed across the parks show that wildlife numbers are booming (PPF, 2021).

The main reasons for the initial collapse of these ecosystems were:

- Overuse of natural resources
- Massive population growth
- Civil war

The figure below from the latest <u>Living Planet Index</u> report shows that wildlife populations have plummeted by 68% over the past 40 years. The three main reasons for this trend are:

- Widespread <u>agriculture</u>
- Land conversion
- Exploitation of species



Biodiversity has fallen since 1970. Source: <u>Peace Parks Foundation</u>, <u>2019</u> A conservation area can't function without wildlife. As such, rewilding is a core part of the Foundation's park development process. Animals restore balance to the ecosystem and set up a space for nature-based tourism. This, thereby makes it easier to secure the area's future for both people and the environment (<u>PPF</u>, <u>2021</u>).

CONSERVATION IS A GLOBAL CONCERN

"I know of no political movement, no philosophy, and no ideology which does not agree with the peace parks concept as we see it going into fruition today. It is a concept that can be embraced by all. In a world beset by conflict and division, peace is one of the cornerstones of the future. Peace parks are building blocks in this process, not only in our region, but potentially the entire world."

- Nelson Mandela, 1997

Implementing peace parks is a complex and lengthy process. However, it has farreaching and positive effects. It's a testament to the power of partnerships between governments, scientists, and locals. The Peace Parks Foundation also wishes to expand from their wildlife conservation goals. They want to ensure peace and prosperity for generations to come. In addition to conserving large areas across borders, they also promote <u>sustainable</u> land use. This helps to develop these areas to be <u>self-sustainable</u> for the future.

The Foundation's passion for protecting wildlife extends beyond Africa's borders. They also want to preserve biodiversity across the globe. As such, they have offices in Germany, the Netherlands, Sweden, Switzerland, the USA, and the UK. The Foundation want to share the story and significance of conservation across borders. After all, peace parks exist for the planet and people. You can help their conservation efforts around the world by donating to the Peace Parks Foundation here.