



Bio Carbon Partners



Funding conservation through carbon offsets
Protecting forests through engaging and supporting local communities

- **PORTFOLIO:** Club Deal
- **COUNTRIES:** Zambia
- **STAKE%:** Minority

Context

Deforestation represents a threat to climate, people and biodiversity. According to FAO, deforestation is the second largest cause of climate change and it accounts for 15% of world's total emissions. Between 2001 and 2016, Zambia lost 5.3 percent (1.28 million hectares) of its tree cover — one of the highest rates of deforestation in the world. It is estimated that Zambia losses 300,000ha of forest land per annum.

Most rural communities living around protected areas, such as forests, live in poverty with minimal opportunities to earn income. They depend on the forests for survival often engaging in activities that lead to environmental destruction such as harvesting trees for charcoal, agricultural expansion and poaching. The rising impact of climate change is poised to significantly worsen this dynamic and affect food ,water and energy security.

Strategy

BioCarbon Partners (BCP) is one of the leading African-based forest carbon offset development companies whose vision is to conserve Africa's greatest remaining ecosystems through powerful community impacts.

BCP operates two REDD+ projects in valuable ecosystems where deforestation rate is very high- approximately 0.9% per annum. They work with communities to promote sustainable forest management practices. In exchange, the community receives much needed income based on forest improvements through carbon offsets. BCP is B Corp certified with a score of 177.3/200, and has been honored as Best in the World and Best for Communities among the global Bcorp community.





Local Communities on Conservation



Bio Carbon Partners (BCP) employs local communities in its projects through various partnerships, giving back more than sequestered carbon.

In addition to training on sustainable farming and conservation, BCP invests in development projects that support the livelihoods of local communities.

In fact, 70% of all clean water in Lower Zambezi REDD project (LZRP) is enabled through BCP boreholes, 91% of LZRP communities report receiving direct benefits to their household from BCP activity, and 80% of livelihood participants earn more income after they start using BCP conservation farming techniques,

By earning new income through conservation efforts, the communities learn the importance of conservation and are incentivized to refrain from destructive activities such as poaching and charcoal production that lead to environmental degradation.



90 COMMUNITY

The company has created jobs and income earning opportunities for 90 local people.

1Mn CLIMATE

1Mn ha of forest land has been protected from deforestation-reducing emission by 1.4 M tons of CO2 per year.



CONSERVATION 23K

There are 23,000 elephants living in the company's operating area that rely on the health of the forests for survival.

COMMERCIAL \$150K

\$150,000 delivered through conservation fees for community projects from forest protection in 2017.