

Large Landscapes

Makame Wildlife Management Area



Makame Wildlife Management Area

Unlocking opportunities for communities, conservation, and carbon trading

Wildlife needs community protection. Communities need incentives. Our work does both.

Conservation can't be done in isolation—it's about people, collaboration, and innovation. By leveraging our expertise, resources, and partnerships, we find new ways to engage communities in effective conservation, helping them benefit along with wild spaces around them.

Capitalizing on the growing international business of carbon trading, Makame Wildlife Management Area has a unique opportunity to become a sustainable community conservation business in just 5 years. With 364,322 ha of natural habitat protected from agricultural expansion, Makame provides a refuge for over 40 species of mammals and 10 species of endangered wildlife whilst providing for local communities.



Makame

Makame Wildlife Management Area belongs to five Maasai villages and is a vast wilderness area to the southeast of Tarangire National Park., Makame is home to several hundred elephants and approximately 300 lions. Makame is a key wildlife dispersal area for Tarangire's greatest attraction—its wildlife. As many species do not stay within the park's boundaries, Tarangire's wildlife is highly dependent on the land surrounding the park for food and breeding grounds.

Makame, a community-owned-and-managed wildlife conservation area offering safe space for wildlife outside of Tarangire.

21,000

people live in villages in the conservation area and benefit from Makame.

900,000

Acres of land protected for wildlife.

1,000

elephants use Makame as a key dispersal area.

What We Do

By investing in Makame, you are backing a groundbreaking conservation business model that has longevity and proves that community conservation can work in Tanzania.

Honeyguide sees Makame as an optimal conservation investment site that provides a vital dispersal area for wildlife to sustain the Tarangire ecosystem

Tanzania's wildlife and wild places generate \$1.4 billion annually. But with population growth, habitat loss and poaching, these resources are under serious threat. Tarangire National Park is one of the few profitable parks, generating over \$4 million annually, with surplus of revenues supporting other national parks in Tanzania. However, Tarangire is only 280, 000 ha, and with a population of 4,500 elephants (and growing), Tarangire depends on areas outside the park to provide both food and water for these elephants and other migratory species.

With over 360,000 ha (900,000 acres) right outside Tarangire, Makame is a key dispersal area for this wildlife. Securing Makame for wildlife, therefore, is essential for the survival of the Tarangire ecosystem, including one of the few growing elephant populations in Tanzania.

Furthermore, Makame is well positioned to become sustainable by 2023 with funding from hunting, and carbon trading.



Makame has a financial sustainability plan that forecasts independence from donors by 2023.



Supporting Makame helps secure the usage rights of indigenous communities, preserving their ability to reserve areas for seasonal grazing.



Makame has a carbon trading partner who has already secured carbon sales. Only a few years of support are needed before funds roll in.



Makame has over 41 species of large mammals and 10 species of wildlife that are on the endangered lists.

People driving and benefiting from conservation

The benefits from carbon

Without a sustainable, reliable source of funding, the WMA will always be at risk, but because of Makame.

- 268,000 trees are prevented from being cut down annually.
- Carbon trading has the potential to deliver over \$265,000 annually to Makame and its communities while providing \$50,000 to the local district.
- Makame has secured a 30-year contract with Carbon Tanzania, a social enterprise in Tanzania with a proven track record of generating socially responsible income.

Improving protection

To ensure that the Makame WMA complies with the conditions of their carbon contract, habitat protection is essential.

- Makame protects over 3,600 km² of wildlife dispersal areas.
- Makame will employ 35 rangers who will protect both wildlife and people. This is a very small unit, and the protection plan depends on the community buy-in.
- Luckily, much of this buy-in already exists. There are over 21,000 people in Makame. These communities have a track record of providing information on illegal activity, such as poaching, in Makame.

Securing buy-in from communities

Makame is a social business where habitat conservation improves the livelihood of local communities. But without buy-in from other communities, the WMA will be socio-politically weak and consequently unsustainable.

- Makame communities are predominantly pastoralists and need the rangelands and natural habitat for their livelihoods.
- Makame WMA's legal framework secures the land rights of these communities, protecting it against the destructive expansion of agriculture and land use change.
- These communities value Makame Wildlife Management Area for exactly this reason.

Improving Management

A complex business with complex issues and needs professional management to provide a resilient and robust business environment.

- Makame has invested in training an accountant from the local community and agreed to employ a manager for the WMA.
 - Honeyguide has developed the tools and monitoring systems needed to build the capacity of the management team.
-

Conservation can work in Tanzania, and our job is to prove how. When communities value protecting landscapes and wildlife, when they take the lead in conservation, our work is done.

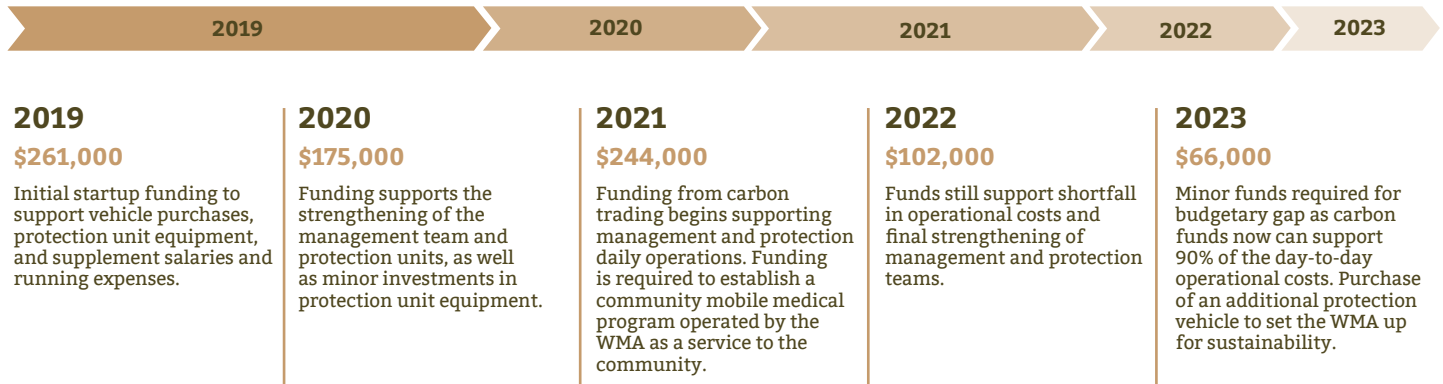


Making Makame Work for People and Wildlife

Delivering a sustainable Wildlife Management Area will enable the Makame communities to both value and own it, free from dependence on donor funds.

A total of \$848,000 in investments are required for Makame to reach sustainability by 2023.

Honeyguide will be raising a total of \$848,000 for investments that are required for Makame to reach sustainability by 2023.



With these Funds, we will:

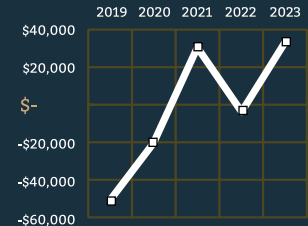
- Build the capacity of the management through ongoing coaching and training to create a conservation area that it works both for communities and wildlife.
- Support the WMA to communicate the goal of the conservation area through communication materials as well as ongoing coaching and training.
- Provide equipment and resources to support the protection team to safeguard the people, wildlife, and habitat.
- Empower communities to protect their crops and livestock from wildlife to reduce the costs of wildlife on communities.
- Support Makame to secure and comply with their 30 year contract with Carbon Tanzania
- Promote ethical tourism hunting practices by engaging with the hunters.

Financial freedom for the communities

A WMA financially modeling tool has been developed by Honeyguide and used to map Randilen WMA, creating the foundation for Makame's sustainable business plan.

Consistent funding will deliver Makame to sustainability by 2023. A spike in funds in 2021 will result in an initial payment of carbon funds.

Makame will have \$29,000 surplus by 2023 and will no longer need donor funding to support the 3,400 km² of valuable wildlife habitat.



Provisions for future capital investments and development are provided for in the financial modeling of the WMA.

Financials by 2023

- The projected outcomes for Makame have been mapped using a WMA financial modeling tool to guide Makame to sustainability.
- Funds from both carbon trading and hunting are crucial to secure the protection of this large habitat.
- Makame will have \$29,000 surplus by 2023 and will no longer need donor funding to support the 3,400 km² of valuable wildlife habitat.

\$500,000

total annual revenues collected by WMA over

\$188,000

annually allocated for WMA running expenses

\$100,000

invested in WMA protection annually.

\$193,000

shared annually by WMA to communities for local development projects

\$90,000

collected annually for local and central government

\$23,000

annually secured for the Capital Investment fund

\$235,000

collected annually from hunting tourism

\$265,000

collected annually from carbon trading

40

people employed

\$29,000

total annual WMA surplus



Saving Big Spaces for People and Wildlife
for Generations to Come

To learn more about how you can invest in Makame, please contact Damian@honeyguide.org
www.honeyguide.org