



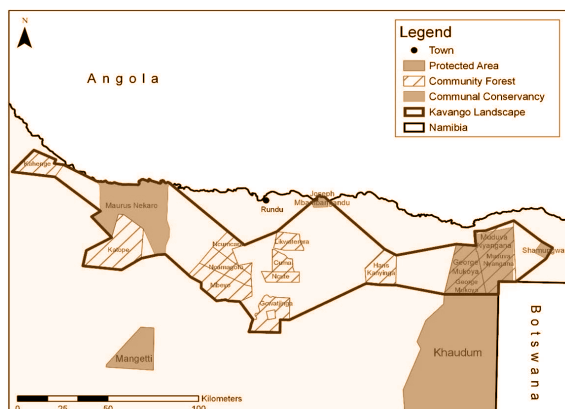
**USAID**  
FROM THE AMERICAN PEOPLE



## #OnlyOneEarth COMMUNITIES LEADING NATURAL RESOURCE MANAGEMENT

USAID Resilient Waters aims to build more resilient and water-secure Southern African communities and ecosystems. One way we do this is working with local organizations like Namibia Nature Foundation (NNF).

To celebrate World Environment Day on June 5, 2022 we would like to highlight NNF's work with four communities in Namibia to enhance community-based natural resource management (CBNRM). This is well aligned with this year's theme #OnlyOneEarth calling for collective, transformative action on a global scale to celebrate, protect and restore our planet. CRNRM puts the community at the center of the equation to ensure that environmental change is transformative and sustainable.



The four communities NNF is working with are those in the Muduva Nyangana, Maurus Nekaro, Kapinga KaMwalye and George Mukoya conservancies in Namibia.

The Kavango River is an important source of fish to the people living along the river and around it. Not only do people depend on the river for fish, but they also use the river for extracting plants as well as water for their day to day uses. The river forms part of an important source of livelihood to people living in these conservancies. As time has progressed, the gradual increase in population along the rivers exerted pressure on the river system.

This increased pressure has resulted in unsustainable fishing methods being introduced by fishermen to maximise on their incomes and thus having a negative impact on the fish stocks. NNF is supporting these conservancies to set up fisheries Reserves in their respective areas in an attempt to build more sustainable livelihoods and protect the fish reserves for generations to come.



The Devils Claw plant is naturally occurring in the wild and classified as a protected species with a high potential for income generation despite being threatened by fires, overharvesting and climate change. Devils Claw has a reputable history in treating arthritis, reducing pain and fever and stimulating digestion. This has led to high domestic demand for supplying European markets. For this reason, devil's claw harvesting has become an important income generating activity to conservancies.

NNF is supporting sustainable devil's claw harvesting to help livelihood diversification. This is achieved with regular training for harvesters as well as guiding conservancy leadership to ensure sustainable harvesting and quality standards are met.



# NAMIBIA NATURE FOUNDATION HIGHLIGHTS ACHIEVED THROUGH USAID RESILIENT WATERS SUPPORT



**237,000 hectares**

under improved natural resource management through community conservancies and fish reserves



**2,279 people**

supported to adapt to the effects of climate change by improving fish reserves, game management, and practicing conservation agriculture



**329 households'**

improved livelihoods through harvesting and selling devil's claw



**Over N\$250 000**

in income generated for the devil's claw harvesters per annum

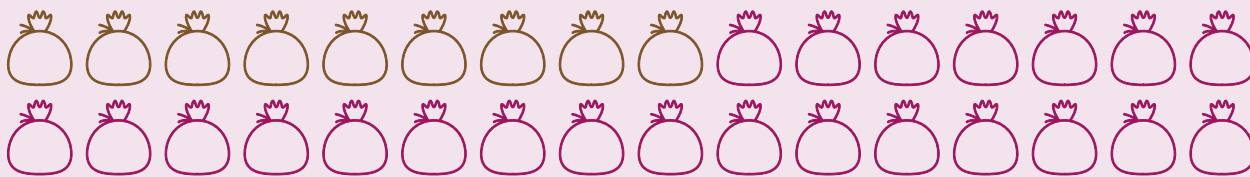


## CONSERVATION AGRICULTURE HELPING TO INCREASE FARMING YIELDS

Paulina in Mayana, Namibia, is currently practicing conservation agriculture and has found that her yield has increased. Historically, Paulina used only half of her fields at a time (allowing half to rest each year). Since receiving conservation agriculture training, 100% of Paulina's fields are planted, but the crops are rotated to keep the soil healthy.

**THEN** Paulina would typically get eight to nine 65kg bags of produce per hectare,

but now gets approximately **NOW** 23 65kg bags from one hectare.



Paulina tried conservation agriculture after receiving training in 2017 – after the demonstration plot had been put there in 2016. Paulina continues to get refresher training every year and implements new ideas that the NNF trainers bring to the community.



**WORLD ENVIRONMENT DAY**