

Grantee's Logo

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BIOPAMA



## Enhancing effective management and protection of a threatened tropical biodiversity hotspot in Tanzania

### Type of priority area

Key Biodiversity Areas

Key Landscape for Conservation

### Primary objective

Management Effectiveness

### Target groups

Local Communities

Women

National/Local Protected Areas Agency

### Main activity focus

Capacity Building

Enforcement

Monitoring/Patrol Equipment

**Duration**  
01.04.2021 – 31.03.2022

**Type of grant & budget**  
Rapid Response Grant | **Not provided**

**Location**  
Tanzania, Eastern Africa

**Protected & Conserved Areas**  
Uzungwa Scarp Nature Forest Reserve (USNFR)

**WDPA ID**  
555697529

**BIOPAMA RRIS Link**  
<https://rris.biopama.org/pa/555697529>

### Project Lead

Southern Tanzania Elephant Program (STEP)

### Description of the project:

- Strengthening the capacity of the patrol team in USNFR.
  - Capacity building of staff by training 45 Village Game Scouts (VGS) on the use of GPS, participatory patrols, patrol procedures, and Human rights.
  - Training 5 USNFR staff in Spatial Monitoring and Reporting Tool (SMART) or Protected Area Management System (PAMS) as the international standard system for Law Enforcement Management, on using camera traps for surveillance and Human rights.
  - Equipping patrol teams.
- Reducing the illegal activities in USNFR.
  - Conduct monthly two 5-day participatory foot patrols comprising 3 USNFR staff, 4 Anti-poaching Unit (APU) rangers, and 4 VGS.
  - Trialling and adopting conservation technologies, including camera trapping for poachers' detection and use of SMART or PAMS patrol management tool.
  - Assess community satisfaction through Focus Group Discussions, meetings, and measuring community usage of benefits provided within the Joint Management Agreement.
- Integrate results of ecological monitoring in protection planning.

Continue collaborating with Udzungwa Ecological Monitoring Centre (UEMC), which monitors threatened species in USNFR and uses existing data and new results to identify priority areas for protection.





#### Diagnostic Tools Used

Not provided



#### The BIOPAMA AC Objective(s) Addressed

- Enhanced management and governance of protected or conserved areas



#### Priority Need Addressed

This project will address three priority needs of the protected area:

- Strengthening the capacity of the patrol team in USNFR.
- Reducing the illegal activities in USFNR.
- The long-term goal of increasing the relative abundance of target species at USNFR.



#### The change the project implementation will bring for the protected areas - approx. 200 words

As a direct result of this project, STEP expects to continue collaborating with TFS during this difficult period in management and protection efforts with the goal of significantly reducing illegal activities threatening the tropical biodiversity hotspot and aiming to attain the following changes:

- To strengthen the capacity of the joint patrol teams (adjacent local community – VGS, TFS staff, and APU rangers) in USNFR. This will be achieved by completing important training of project staff on patrol conduct, GPS uses, SMART or PAMS, camera trapping, and Human Rights, and equipping patrol teams.
- To be able to reduce the illegal activities in USFNR. This will be achieved by scaling up patrol coverage and frequency and integrating protection with robust and long-term ecological monitoring to direct targeted patrols in areas of the highest need to measure protection impact on population trends.
- In the long term, to increase the relative abundance of target species at USNFR.
- To strengthen the participatory protected area management effectiveness, gender equity, and sense of ownership.
- To facilitate patrol teams to be responsible for protecting individuals from human rights abuses and not engaging in illegal violations of human rights.

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The project Enhancing effective management and protection of a threatened tropical biodiversity hotspot in Tanzania is financed by the European Union and the Organisation of African, Caribbean and Pacific States through the Biodiversity and Protected Areas Management (BIOPAMA) Programme.

BIOPAMA assists the African, Caribbean and Pacific countries to address their priorities for improved management and governance of biodiversity and natural resources. BIOPAMA provides a variety of tools, services and funding to conservation actors in the African, Caribbean and Pacific (ACP) countries. The BIOPAMA grant-making facility is managed by IUCN (International Union for Conservation of Nature) and supports projects on the ground to strengthen the management and governance of protected and conserved areas, with a total budget of 21 million Euros.