

Project Update: July 2019

Brief Description

Tarangire-Manyara Ecosystem (TME) is among areas that have diverse biodiversity found both within protected areas and adjacent community lands. From March to May 2019 interview surveys were carried out to villages surrounding TME. Moreover, identification of the household where living walls livestock enclosure will be built was identified. Also, conservation education was provided to the identified villages with retaliatory killings and those with no retaliatory killing.

Questionnaire survey and Livestock Enclosure survey

A total of seven villages have been interviewed found in TME and identification of livestock enclosure where the support of living wall fence will be established have been selected. Selection of the households for installing the living wall fence based on the records of livestock loss from individual respondents during the interview and information obtained from local government leaders, the sub-village leaders.



Selected livestock enclosure were living wall fence will be installed a field assistant on the left picture recording details.



Selected livestock enclosure that are made up of thorny bushes and tree branches were living wall fence will be installed.

Conservation Education

In all the surveyed villages' conservation education was conducted by May 2019 in different groups of people including local government leaders, environment council of the villages, traditional leaders and community members. Knowledge of conserving lions and wildlife in general, was administered in different forms through meetings, attending some dialogue, focus group discussions and interacting with not only adults but also school children.



Conducting conservation education programs in meeting and having dialogue with school children respectively.

Lion population monitoring

As rainfall season has ended sufficient effort is currently directed in monitoring and surveying lions. This involves understanding their location, distribution and population. Incorporation with Tarangire Lion Project and Tarangire National Park lion collaring activities have been carried out for continuous monitoring of lion population and recruitments of newly sighted cubs.



The Female collared lion seen after a couple of days from when it was collared in Tarangire-Manyara Ecosystem.



Collaring activity of the female lion in Tarangire National Park with staff from Tarangire Lion Project and Tarangire National Park in June.



A pride of lions sighted during monitoring and tracking in June.

Upcoming activities

- Currently am working on the analysis of the interviewed dataset where a report of community attitude toward the effect of retaliatory killing will be produced and presented.
- Ordering of materials for livestock enclosure has been made which includes the wire fence and poles that will be used to install improved livestock enclosures the living wall.
- Conducting conservation education to the remaining villages surrounding Tarangire-Manyara Ecosystem.
- Report of lion survey.