

## Projects Update: August 2018

### Projects achievement.

In the initial phase of study, we achieved the following

- Processing the research permits from the authorized institutions (Tanzania Wildlife Research Institute, Tanzania National Parks and Tanzania Wildlife Authority).
- Familiarisation with protected area authorities as well as village government administrations.
- Focal group discussion with community members for developing and improving tools for data collection on factors that influencing illegal lion killing behavior in the study site.
- Pretesting of the data collection tools.
- Identifying the illegal lion killing hotspots and selecting the strata (the lion killing zone and non-lion killing zone) for the assessment of local community perception towards lion and lion conservation.
- Develop a team of six members for reporting the illegal lion killing incidences in the study site.
- Actual house hold surveys on local community perceptions towards lion conservation in dispersal areas in Maasai steppe ecosystem.

### Currently:

- ✓ Am extracting the landscape variables that are associating with illegal lion killings as well as continuing doing household surveys for the illegal lion killing behavior in the study site.
- ✓ Am gathering, sorting and cleaning the illegal lion killing data from Tarangire lion project.
- ✓ Updating the lion illegal lion killing database when incidences occurred.

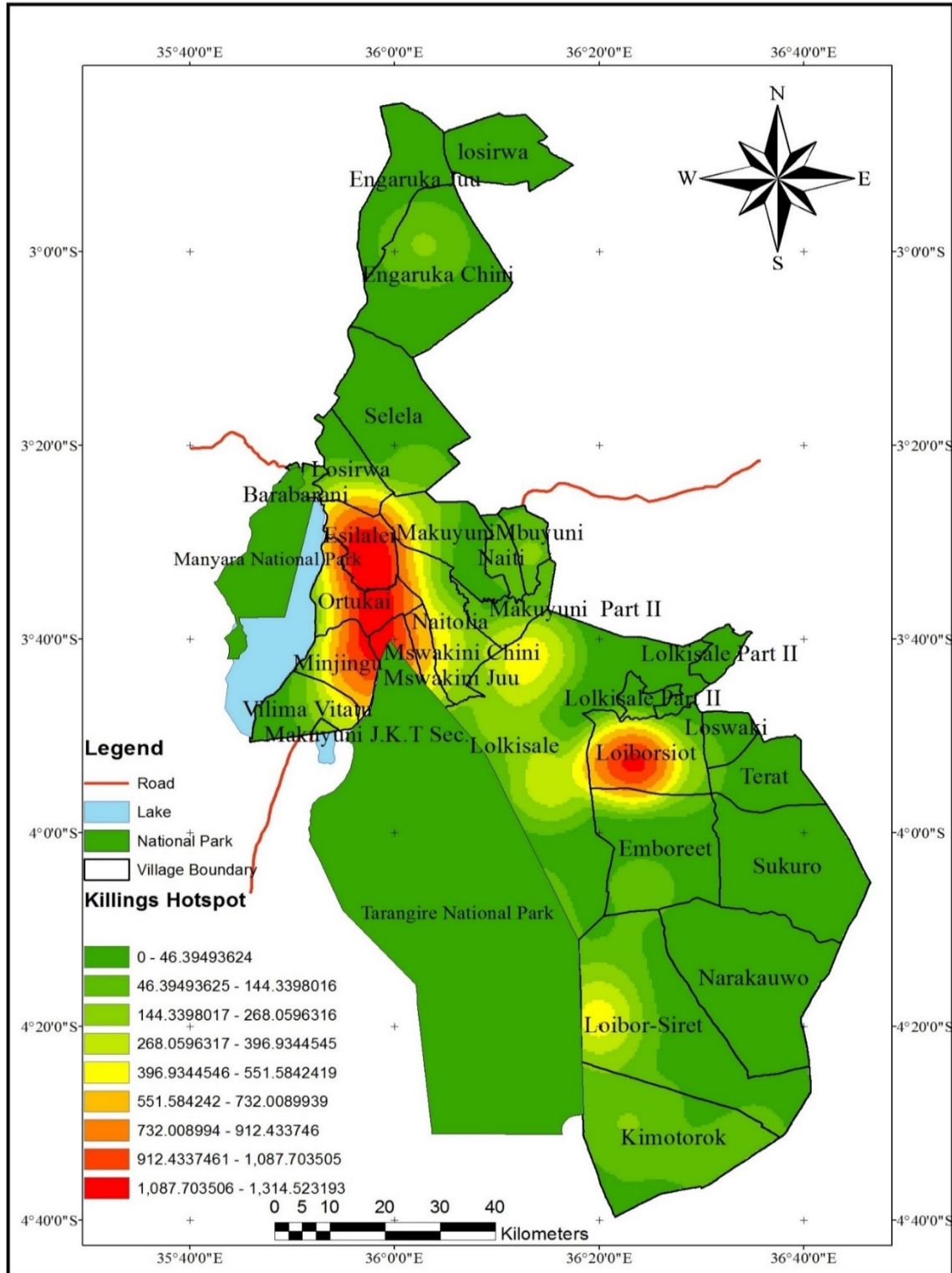


Figure 1: The map showing the lion killing hotspots in the Maasai steppe ecosystem

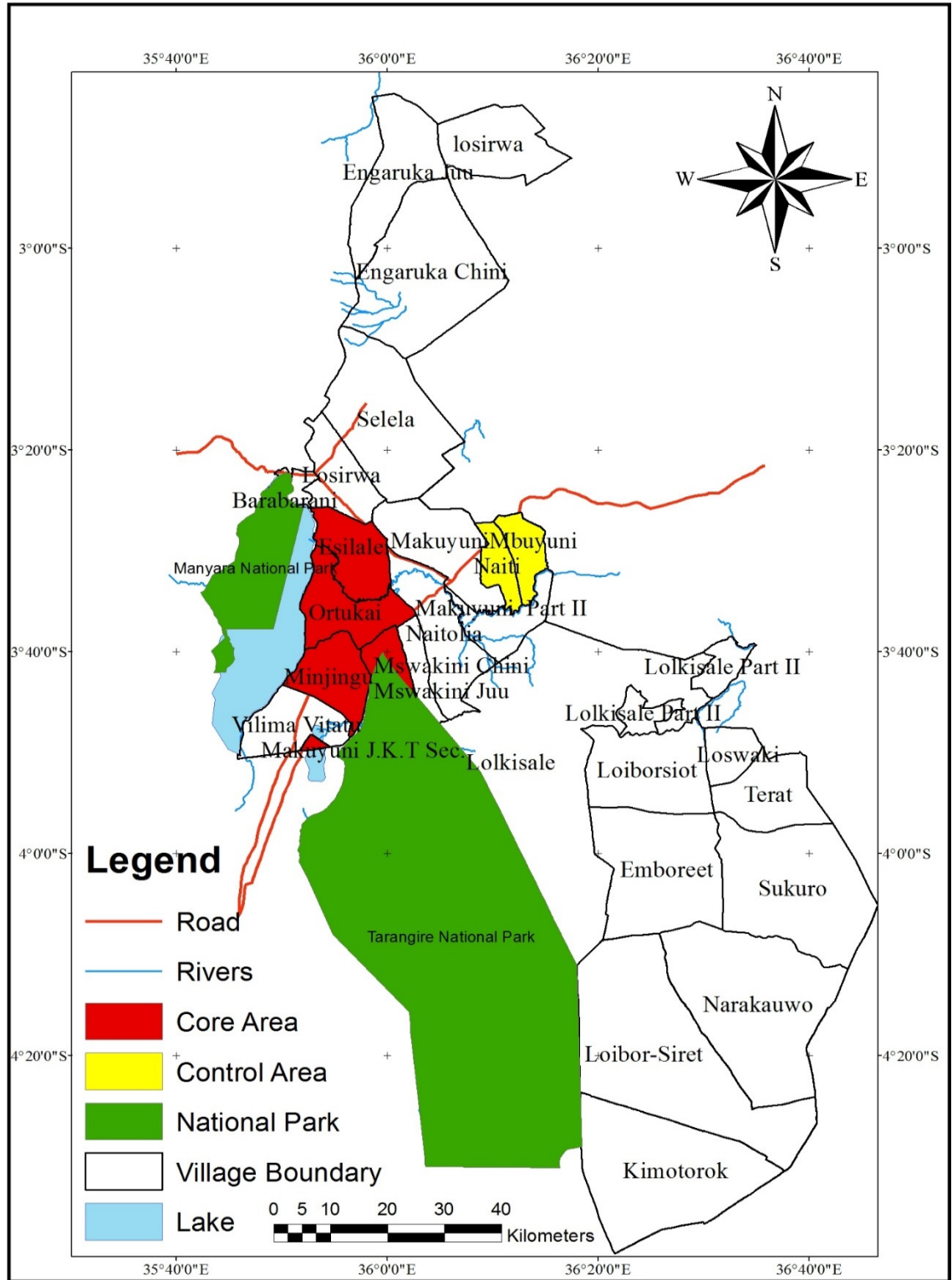


Figure 2: Map showing the core area (the lion killing zone) and control area (the non-lion killing zone) of the study.



Pre Testing of the household questionnaires



Pretesting of the household questionnaires in Olasiti village.



I and my assistant Deo Tarimo doing household interviews in Esilalei village.