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RANGELAND HEALTH ADVOCATES

Restoration of Rangeland Carbon Sinks for Increased Community Climate Resilience and Agricultural Outcomes:

Building a Network of Monitoring and Co-learning Rangeland Restoration Sites

The project focuses directly on addressing key knowledge and capacity gaps to enhance rangeland health monitoring with one key work area focused on building a gender-inclusive community of practice in rangeland health monitoring. These individual profiles of rangeland health advocates reflect on the experiences of women and youth who have been engaged in training, skills development and data collection in their local rangelands.

Name: Newton Leturesh

Age: 33 years



Place of Training:
Laingarinyoni conservancy, Amboseli

About the Land Degradation Surveillance Framework (LDSF)

The LDSF is a comprehensive method for assessing soil and land health, from the field to the use of new and advanced data analytics. The LDSF provides a consistent set of indicators and field protocols to assess the health of an ecosystem, including vegetation cover and structure, tree, shrub and grass species diversity, current and historic land use, infiltration capacity, soil characteristics and land degradation status.



What did you enjoy most?



Identification of trees and grasses within the sampling plots, and learning their scientific names.

Which LDSF activities were you engaged in, during the training?



Soil sampling using a soil auger, during the rangeland health module.



What new skills have you learnt through this training? What did you learn in the LDSF?

“ **I learnt that soil exists in layers, and that different trees grow in different types of soil. How will you use this knowledge?**

I will be able to conduct soil sampling for any research or management team.



What message do you have for your community leaders on rangeland restoration?

“ **We must engage the whole community in restoration plans, for example to avoid fire outbreaks. Everyone should feel that they have a role to play and ownership of their land.**

How has the LDSF work changed your perception of your local landscape/ environment?

“ **This has changed my mind about stocking rates - I now see that overstocking and overgrazing is an enemy to adequate soil cover.**

How has this training changed/impacted your agency or ideas for future skills building and work in your community?

“ **It has made me realise that it's important to teach women and young people how crucial soil is for future generations.**

How will your engagement in the LDSF impact your community?

“ **I will be able to teach the community about the negative impact of overstocking and overgrazing.**

Do you see a career in land health as a result of the engagement in the LDSF? Why?

“ **Yes. I feel very enthusiastic about participating in conservation activities.**

Project Contact

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