

# Climate-sensitive Innovations for Land Management Programme (CLM)

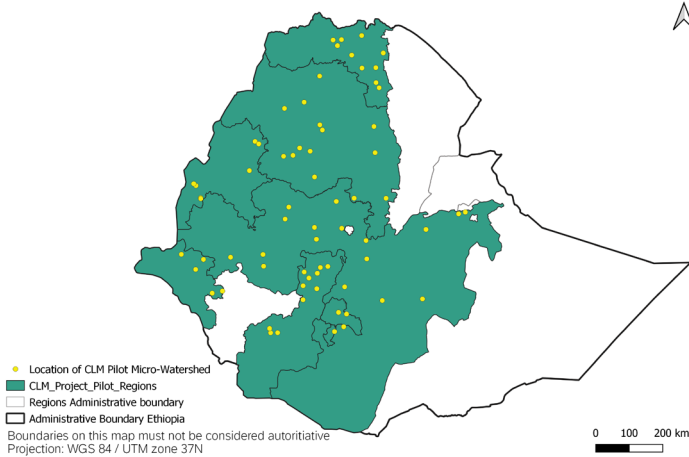
Empowering communities to manage and utilize their resources through community watershed User's cooperatives (CWUCs)

## Challenge

Soil degradation, negative impacts of climate change, rapid population growth, and lack of employment opportunities threaten the livelihoods of a large part of the population in the highlands of Ethiopia. Nearly 50% of agricultural land has been eroded and at least 30,000 hectares of fertile land are lost each year, providing livelihoods for over 150,000 people. Less marginal locations are also increasingly affected, such as the water catchment areas of the larger lakes (Lake Chamo, Lake Tana, and so on). The strategies and policies developed for SLM often lack guidance on how to implement rehabilitation measures at the community level. Furthermore, the staff of state, regional, and local institutions are not yet sufficiently familiar with the application of various instruments for community-based land use planning and the establishment of watershed user associations. This can be changed within the framework of the CLM-support.

<b>Project name</b>	Climate Sensitive innovations for Land management (CLM) programme
<b>Commissioned by</b>	German Federal Ministry for Economic Cooperation and Development (BMZ)
<b>Project regions</b>	8 Regions of Ethiopia
<b>Lead executing agency</b>	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH Kreditanstalt für Wiederaufbau (KfW)
<b>Duration</b>	2021-2024
<b>Budget</b>	EUR 18 million

CLM Support Regions in Ethiopia



## Objective

On behalf of the German Government, GIZ - CLM collaborates with the Ministry of Agriculture (MoA) and relevant agricultural institutions to implement the programme. It is to improve the effectiveness of agricultural extension for planning and implementing sustainable land management measures at the level of federal, regional state, and local institutions. As in the predecessor project, the support continues in selected woredas of the eight selected regions of the Sustainable Land Management Project (SLMP).





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## Approach

The GIZ programme supports the national Sustainable Land Management Programme through the provision of systemic capacity development in four component areas:

- 1 Strengthening Natural Resource Management and Sustainable Land Management Policy and Institutional Framework at Federal and Regional Levels:** this can be done through policy and institutional analysis, by establishing policy and change advisory; Think Tank group, and upscaling systematic advisory and change processes.
- 2 Community- Managed Watershed Planning and Development:** through strengthening the advisory capacity of Sustainable Land Management actors on community-based land management and improving the framework for participatory bottom-up SLM planning, implementation, and management.
- 3 Pilot Scalable Integrated Landscape Management Measures to Safeguard Lake Chamo from Ecological Collapse:** land use-based watershed development; community advocacy; incentive system development, community organization, and initiating partnership models are interventions.
- 4 Digitalization of MoA's Extension Advisory Services:** Offer strategic guidance and support for the digital framework and knowledge management system. The project is developing engaging digital learning modules for Development Agents (DAs) to enhance extension services and capacity building for young professionals.

### CLM's Guiding approach for sustainability



## Achievements

With the aim of revising the Ethiopian Strategic Investment Framework (ESIF), different studies were undertaken on various policy agendas: Livestock grazing management, payment for Eco-System Services (PES), and Natural resources management (NRM) impact study; to serve as an input to the ESIF revision.



69 living labs are established as models of Community- Managed watershed development.



68 model learning sites are established to pilot CLM best practices & Lake Chamo catchment restoration to scale-up innovation to other lake ecosystems.



The Learning Experience Design (LxD) Academy has been designed and successfully implemented, resulting in the training of 190 young professionals in learning experience and engagement design. Notably, 73% of our graduates have secured employment.



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