



Strengthening Drought Resilience

Supporting improved conditions and build capacities for pastoralists and agro-pastoralists to enhance their livelihoods in Afar and Somali

Challenge

In Afar and Somali regions, the livelihoods of pastoralists and agro-pastoralists, a semi-mobile population, are severely affected by natural resources constraints. Recurring droughts and floods put traditional farming systems under threat that as they lead to crop failure and the loss of animals. Increasing degradation of vegetation and soils is accompanied by lower yields, reduced pasture land for herds both in quantity and quality and some areas are no longer available for production at all. The main cause of the increasing degradation of natural resources is climate change and their overuse, which is on the rise due to strong population growth, high livestock density and reduced access to land.



Objective

The German Development Cooperation's Strengthening Drought Resilience (SDR) Programme, aims to offer livelihood options through a new and holistic approach of soil and water conservation rehabilitating degraded landscapes and use them productively. Together with its government partners, GIZ-SDR and KfW work to implement measures adapted to the local environment and context of life to strengthen resilience of pastoral communities affected by droughts and floods in Afar and Somali regions.

Title	Strengthening Drought Resilience (SDR)
Commissioned by	German Federal Ministry for Economic Cooperation and Development (BMZ) Swiss Agency for Development and Cooperation Israel's Agency for International Development Cooperation, Ministry of Foreign Affairs (MASHAV)
Lead executing agency	Deutsche Gemeinschaft für Internationale Zusammenarbeit (GIZ) GmbH Kreditanstalt für Wiederaufbau (KfW)
Implementing organisations	Ministry of Agriculture and Natural Resources Ministry of Livestock and Fisheries
Target regions	Lowland regions of Afar and Somali
Duration	2014 - 2021
Budget	EUR 68.2 million

An overview of the projects



Strengthening Drought Resilience Programme

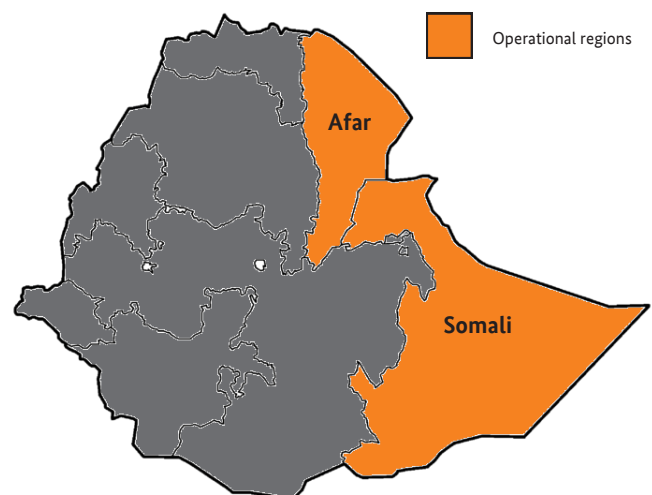
- Capacity Development for Strengthening Drought Resilience
- Strengthening Drought Resilience Afar Region
- Strengthening Drought Resilience Somali Region
- Trilateral Cooperation with MASHAV and Government of Ethiopia
- Afar Soil Rehabilitation
- IGAD – TC Facility Dikhil Cluster
- Transitional Aid measure: Improving food security and disaster risk management to enhance resilience in Afar, Ethiopia
- Strengthening Drought Resilience of Agro-pastoral Populations

giz

KfW

- Preservation of Soil and Water Resources to Improve Drought Resilience and Food Security
- Regional Fund to Strengthen Drought Resilience in the Horn of Africa

Map of operational areas



Our Approach

The programme closely supports the development efforts of the Ethiopian Government targeting arid and semi-arid lowland areas of the country. Interventions aim to support vulnerable communities to use floods to build resilience of local communities, to train pastoralists in basic skills to create employment capacities within and outside the sector, to productively use newly created natural resources through a tailor-made flood-based farming system and to create rural employment based on the use of rehabilitated landscapes (masonry, farming, mechanisation, value chains). Activities within the SDR programme include:

1. Participatory Management of Natural Resources

- Piloting and upscaling of Woreda Participatory Landscape Planning (WPLUP)
- Knowledge exchange and networking amongst pastoralists, government and civil society organisations
- Rehabilitation of landscapes through construction of water-spreading weirs and dry stone measures (community based and demand driven)
- Controlled management and use of protected and rehabilitated resources

2. Capacity and Livelihood Development material

- Collaboration with Agricultural Technical and Vocational Education Institutes to introduce lowland specific curriculum and training material, train local masons and to create a knowledge hub
- Training of communities, nursery staff and government experts on multi-purpose crops and plants to promote practice and insitutionalisation
- Partner support in shaping political framework development

3. Disaster Risk Management

- Together with woreda and communities ensure that population is better protected against drought, flood, livestock disease and other threats
- Advisory service provision to the regional Disaster Preparedness and Prevention Committee (DPPC) while building community resilience

4. Food and Nutrition Security

- Piloting value chains of multi-purpose crops and plants with special focus on women

5. Access to Water and Improved Hygiene

- Holistic water management approach using innovative and locally adapted ways
- Improve access to water through the introduction of collective filter systems
- Awareness creation campaigns on proper food preparation and appropriate water and hygiene practices

6. Cross-border Management of Natural Resources

- Promoting small-scale value chains to create jobs for youth, thereby reducing drivers of migration
- Developing shared vision in the communal clan sharing system to ensure shared access to natural resource while planning for improvement

The Impacts

pastoralists supported during drought emergency

500,000

experts and community members trained

300

increase in productivity of rehabilitated areas

240 %

improved access to fodder & water
120,000 pastoralists & agro-pastoralists

land area rehabilitated
3,450 hectares



Implemented by:



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