



## SUSTAINABLE LAND MANAGEMENT PROJECT

Knowledge and Know-How is the basis for the development

Afghanistan educational level has been adversely affected by its' political conflicts. This is more so in the field of natural science. Watersheds in the Central Highlands provide critical water resources for millions of people in the region. Building the capacities of the professionals in the field of sustainable land and water management is the dire need of the country. Sustainable Land Management Project aims to enhance the knowledge and know-how of the professional to support the sustainable land and water management.

Sustainable Land Management is local issue with a Global concern. This initiative has emerged out of a collective understanding of the particular challenges facing Afghanistan related to land and water management.

## THE CONTEXT

Land and water are the two major resources for more than two-third of the rural population and 80% of the labour force of the country is engaged in agriculture for their livelihood. Sustainable use of these resources is very important to sustain the livelihood of the rural population.

Knowledge and technical know-how of managing these resources on the sustained basis has been severely constrained in the lack of training institution in the field of sustainable land and water use. Enhancing capacity of the professional implementing sustainable land management became a dire need of the country especially focussing the central highland of Afghanistan.

## THE PROJECT

Sustainable Land Management Project is (SLMP) based at Bamyan is administered by the HELVETAS Swiss Intercooperation (HSI) and funded by Swiss agency for Development and Cooperation (SDC).

## GOAL AND OBJECTIVES

The project intends to enhance the capacity of the Afghan professionals and share knowledge in sustainable land management, particularly in the connection with integrated water resource and watershed management. Main objectives are: -

**Practical short term training for field professional:** Enhanced knowledge and skill to apply and promote sustainable land and water management approaches and technologies for participatory integrated sustainable land management.

**Practical exposure for Bamyan University Students:** Enhanced practical knowledge on sustainable land management practices.

**Documentation and Dissemination of Best practices:** Enhanced the sharing of the knowledge on locally relevant potential techniques and approaches in sustainable land and water management.



Participation assessing the situation during the community based watershed planning, Bamyan

## APPROACH

Adapt and develop training packages on the relevant topics on sustainable land management especially focussing on the land and water conservation techniques, watershed management, community based integrated planning, sustainable agriculture and livestock management and community based organizational development.

Organize short term training, workshop and exposure visits for the field professionals and managers implementing sustainable land and water management activities and the students from Bamyan University.

Identify and document locally relevant potential techniques, tools and approaches in sustainable land management and disseminate through network, publications, website, training and workshops.

## INTERVENTION AREA

SLMP is located at the Bamyan. The target beneficiaries are the field professionals and managers working in implementing sustainable land management activities in the field preferably but not limited to the Central Highland of Afghanistan and the students from the Bamyan University.

## MAIN PARTNERS

Training institutions and organizations (GOs/NGOs) implementing activities related with sustainable land management will be the collaborating partners in the implementation of the project.

## ACHIVEMENTS SO FAR

- 8 Trainings for 158 male and 114 female farmers. Topics include vegetable farming, forest nursery, orchard management, bio-briquette and beekeeping.
- 6 Trainings for 123 field professionals in SLM related topics. This includes forestry and rangeland, pasture management, low cost soil and water conservation- Agronomic and Engineering fields, and community based watershed planning.
- Workshop for 36 managers. Topics include Development Challenges and Approaches in Afghanistan and Rehabilitation of Degraded lands.
- Exposure visit to 26 Bamyan University Students on sustainable land management measures.
- Organize 3 training on documentation tool on WOCAT (World Overview and Conservation Approaches and Technologies) and QM mapping for 48 professionals.
- Documented 8 WOCAT factsheets (5 Technologies and 3 Approaches)



## QUICK FACTS

**Project start:** November 2010

**Current phase:** 2010 - 2014

**Major Donors:** Swiss Agency for Development and Cooperation (SDC)

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## THE PERSPECTIVES

Ever increasing demand for basic needs for food, fodder, fuel wood, timber and water for growing population sustainable management of the limited land and water resources became a national priority programme. Capacity building of the forefront professionals to support the land users in proper use of land and water resources to continue and improve the productive capacity of the land resources became dire need of the country. The project devoted to adopt, develop and implement capacity building packages plays immense roles in supporting the national priority programme of Agriculture and Rural Development and Millennium Development goals.

