

SOS Mountain: sustainable development of mountain end peripheral areas

Priority: 1

Measure: 1.1

Project description

Peripheral areas (rural and mountains) have been strongly penalised by the economical globalization processes during the last decades.

It has been mainly for the lack of infrastructural conditions and organizational means needed to compete with the big industrial poles.

The strong orientation to an industrial economy then, caused the country lands being abandoned for both the aspects of tourist valorisation and environmental protection.

The continuous loss of competitiveness of the peripheral areas has involved a progressive reduction of the quality of life together with a greater difficulty for the young people to be offered a valid occupation. Phenomena that have favoured a progressive reduction of population and consequent aging of the population.

Today, the local autonomies do not have proper programming instruments and adequate resources for facing and resolving such a situation.

Solutions for defining a new approach for the economical development of those peripheral areas are increasingly asked. Solutions based on transversal and integrated management of the industrial, agricultural and tourist sectors linked with an effective valorisation and protection of the territory.

This project is aimed to evaluate functional and organizational needs for defining a new model for management and sustainable development for peripheral areas obtained through the process of analysis of needs and exchange of know how between the partners of the project representing the CADSES area.

The project has to define also the headings of the strategic development plan for the involved areas through best practice, feasibility studies and trial projects. It has to identify also the main sectors where the measures will be concentrated and to propose operative solutions for an efficient administration of the environmental resources and energy sources, for the development of the tourist row and the start-up of new handcraft and food-agricultural enterprises.

Central Objectives

- Defining an integrated and sustainable schema for developing suburban and marginal area for making possible a more effective organization and management of the lands development process according to the principles of economical social and environmental sustainability.
- Determining the sectors expected to have the higher growing rates referring also to the key characteristics of the area and market trends (always fulfilling the sustainability criteria) taking the chances of exchange and international cooperation.
- Working out legislative solutions, financial programs and energy plans for increasing the competitiveness and promoting investments into the transnational areas involved with the project.
- Creating the conditions for the start up of new enterprises in the fields determined through feasibility studies and heading projects.

Expected outcome

- Implementation of strategies and policies for economical development and transnational cooperation more effective and durable.
- A better management for the processes of valorisation, protection and development of lands and even less a more efficient use of the resources of the land.
- Strengthening of the identity and the “market value” of the suburb areas involved in the project.
- Increasing of the competitiveness of the land and creation of the ideal conditions for start up of new enterprises.
- A better management and protection of the environment, related also to a tourist utilization and use of renewable resources.
- Reinforcement of the suburban-areas social-economical system due to the actuation of integration processes of the economical sectors and transnational cooperation
- Information technology infrastructures reinforcement, creation of a learning community for best-practices and knowledge exchange and a network of transnational monitoring-centres.

Estimated budget (EUR):

2.000.0000 Euro

Envisaged Project duration:

From 03/2006 to 12/2007

Project initiator:

Provincia di Belluno
Via S.Andrea, 5
3210 Belluno - Italy

Contact person (international):

Name: Roberto Da Forno

Phone: ++39.347.4222706

Fax: ++39.0422.860926

Email: r.daforo@mda-net.com

Homepage: www.mda-net.com

Partners:

Partners already involved: Provincia di Belluno (Italy)

Partners searched for:

- Regional Administrations
- Research Institutes/Universities
- Prefectural & Local Administrations
- Local Administrative Authorities
- Responsible Ministries & supervised agencies

SYNTHESIS OF THE PROJECT

1. Evaluation of functional and organizational needs and elaboration of a **new model of programming and management of the territory** in order to actuate an integrated sustainable development plan in terms of operative programmes and monitoring actions.
2. Elaboration of a model to define the territory growth potential and the consequent investments plan related to:
 - socio-economical situation of the territory
 - competitive factors of the territory (renewable energy, availability of ICT technologies, financial instruments, fiscal facilities, R&D programmes, etc.)
 - markets situation and trends
 - presence for investors
 - possibility of nucleation of new productive rows
 - environment, landscape end cultural impact
 - synthesis and integration of conclusion obtained in previous projects.

FEASIBILITY STUDY

A Feasibility study will be accomplished in order to verify the true growth potential of the territory taking into account the availability of internal resources and the transnational cooperation opportunities. The study will consider the following aspects:

a) study on the valorisation, management and protection of natural areas

- management of the natural resources: true costs and revenues estimation
- tourism management of natural areas: maximum load sustainable, services and tourism products organisation for a sustainable fruition of the territory
- sustainable use of the natural resources: row of the water and row of the wood
- socio-economical impact and integration with respect to others economic sectors

b) study on the renewable energy resources

- water resources (residual river)
- wood resources
- photovoltaic cells
- enhancement of energetic efficiency, reduction of energy losses in particular for civil building: development of the concept of “passive home” and related technologies
- socio-economical impact evaluation of the renewable energy resources in terms of “acceptation” from the territory and integration with others sectors.

c) study on the development of the agricultural and food sector

- evaluation of the sustainability of the agricultural and food row (form the cultivation to the commercialisation)
- identification of the cultivation areas and analysis of the more profitable productions, with respect the biodiversity
- marketing of the agricultural products
- enhancement of energetic efficiency, reduction of energy losses in particular for civil building: development of the concept of “passive home” and related technologies
- socio-economical impact evaluation and integration with others sectors.

d) study on the development of the tourism row

- study on a management integrated model following the concept of “global village”
- marketing analysis and elaboration of a model for the planning and management of the tourism product
- estimation of the maximum load sustainable and infrastructure planning
- enhancement of energetic efficiency, reduction of energy losses in particular for civil building: development of the concept of “passive home” and related technologies
- socio-economical impact evaluation and integration with others sectors.

d) study on the development of the wood row

- marketing analysis and identification of the competitiveness factors related to the territory (i.e. energy, ecosystem, etc.)
- sustainability analysis related to the territory resources
- infrastructure planning and estimation of the energetic requirements
- enhancement of energetic efficiency, reduction of energy losses in particular for civil buildings: development of the concept of “passive home” and related technologies
- socio-economical impact evaluation and integration with other sectors
- evaluation of the measures to enhance the added value of the local production and for the start-up of new economic activities.

HEADING PROJECTS

Based on the feasibility study results, a heading project will be developed, for the real implementation of the operative solutions obtained in the feasibility studies. A monitoring network will be developed in order to track the socio-economical dynamics as a consequence of such implementation.

BEST PRACTICE

The aim of the monitoring network will be identification and diffusion of the knowledge acquired in the project, in order to realise a best-practice document, a guide to apply specific solutions.