

SURE

Successful Restoration and Rehabilitation Accompanying Infrastructural Interventions



Project description

The objective of the project is to put basic strategies into practise that guarantee ecological and sustainable restoration or rehabilitation under extreme site conditions.



Sustainable rehabilitation and restoration of ski slopes, road embankments and opencast mining areas

should lead to an appealing landscape with satisfying ecological value, especially enhancing quality of life for people living in the concerned regions. Pilot projects will reveal best practise methods of rehabilitation and restoration. Research conducted in the pilot area will focus on indicators that allow the expected increase of ecological value to be measured through ecological sound rehabilitation measurements.

With the help of constant monitoring of economic and ecological parameters, the data gained from the pilot projects will convince local decision-makers to put the improved know-how into practice.

To ensure that territorial operators and technicians of land rehabilitation receive up-to-date information, training activities will be organised according to the three main objectives:

- ▶ Restoration of endangered and destroyed high altitude slopes in mountainous regions
- ▶ Rehabilitation of degraded embankments and slopes caused by improvements in infrastructure measurements
- ▶ Restoration of areas devastated by coal and other ores excavation

Results & Effects

The first year for SURE (2004) brought the following achievements:

- ▶ During the Kick-off Meeting in March a detailed schedule and a common catalogue of the methodology to be used throughout the whole project was drafted and during the following months worked out in detail.
- ▶ An open workshop including a conference was held in October in Italy.
- ▶ A bibliography on the three main objectives of the project was compiled.
- ▶ The main achievement was the selection of pilot areas and the set-up of nine trial sites at different locations in the Alps and Low Tatra, the lowlands of southern Austria and northern Italy, and in mining areas of the Czech Republic (the Ostrava region) and eastern part of Germany (the Leipzig region). Another two trial sites will be set up during spring 2005 in the mountain region of Friuli (Italy) and northern Greece.



Duration

Start 01/2004
End 12/2006

Budget

Total Budget EUR 1,307,287
thereof ERDF EUR 740,443



Lead Partner

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Project Partners

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