LIFE IN QUARRIES

How to reconcile quarry production and biodiversity?

Laura Maebe & Alexandre Sneessens

Throughout the life of quarries, a large diversity of temporary habitats is generated. As exploitation progresses, more permanent biodiversity settles in abandoned areas. Through a series of management measures, the LIFE in Quarries project aims at enhancing biodiversity while generating a variety of ecosystem services.

This Walloon project is led by FEDIEX in partnership with Gembloux Agro-Bio Tech (University of Liège), Natagora and the PNPE.

Temporary Nature
- Identify existing management methods
- Identify main stakes
- Test the creation of temporary nature
- Monitor and adapt techniques
- Lead to dynamic management

Restoration
- Evaluate ES in quarries
- Favour restoration schemes enhancing ES
- Monitor impact of the project on ES

Lock-in situations
- Analyse quarry exploitation plans, legal obligations
- Analyse adequacy of the legal framework with dynamic management objectives
- Propose legal solutions

Awareness
- Develop local and broad audience networks
- Train quarries personnel to nature management
- Disseminate outcomes to stakeholders
- Open quarries to public
  -> « win-win situation »

Sharing
- Inform partners right from the start
- Multiple phases actions
- Promote good practices at EU level
- Ensure active After-LIFE dissemination

« Follow us on facebook www.facebook.com/lifeinquarries »