

VYSOKÁ ŠKOLA BÁŇSKÁ - TECHNICKÁ UNIVERZITA OSTRAVA Hornicko-geologická fakulta

Nejlepší praktiky v managementu brownfieldů – část B

Best Practices in Brownfield Management - part B







Summary

All over Europe, a revitalization of old and abandoned sites is problem in term of protection and creation the environment of urban, suburban and industrial zones. Brownfields, abandoned and damaged post-mining, industrial and construction areas can endanger public health and create environmental risks and also reduce the usable area within the urban areas. Rehabilitation of brownfields will be of growing importance in the CE member states, renewal of their use is an important contribution to creating the conditions necessary for sustainable development. On the other hand, it requires large investments. Brownfield regeneration processes are often long term, complex and involve a wide range of professional disciplines, as well as political actors and different stakeholder groups. Co-ordination and communication are essential to sustain complex projects. Currently there are no professional or educational standards in the EU or Czech Republic for brownfields revitalization and therefore this project, whose main objective is to find the way to solve brownfield issues, has been started.

CENTRAL EUROPE project 1CE014P4 "Manager Coordinating Brownfield Redevelopment Activities" (COBRAMAN) is solved in cooperation between 5 states of The European Union (Czech Republic, Italy, Germany, Poland, Slovenia) and 9 partner organizations within these states. The Project is a result of extensive international collaboration of many subjects – universities and municipalities - City of Bydgoszcz (Poland), City of Stuttgart (Germany), The University of Economy in Bydgoszcz (Poland), City of Most (Czech Republic), VŠB- Technical University of Ostrava (CZ), City of Kranj (Slovenia), Statutory City of Ústi nad Labem (Czech Republic), SIPRO County Board for Development – Ferrara (Italy), Urban Planning Institute of the Republic of Slovenia (Slovenia).

The publication summarizes the findings and procedures relating to the issue of brownfields in its breadth. This is based on the experience and knowledge gained during the project COBRAMAN. Therefore, it is an integral part of this publication as well as its first part, Part A (in English), which is focused on pilot projects and solution procedures.