

## **General and specific objectives of the project**

Starting from above consideration, RIVAM project has as **general objective:**

*Proposing of an ecologic method for rehabilitation of Bozanta sedimentation pond (Baia Mare area) by applying the zeolitic amendments and growing-up of some vegetal species with high adaptability to physic-chemically-biologically conditions of the pond*

Reaching of general objective implies accomplished the next specific objectives:

- ☞ Inventory actions/characterization of sedimentation ponds of Maramures (Baia Mare)
- ☞ Establishing of physic-chemically-biologically parameters of Bozanta pond
- ☞ Laboratory study regarding the efficiency of zeolite/bio-accumulation mechanism of heavy metals
- ☞ "In situ" application of methodology and procedures established for rehabilitation of tailing ponds
- ☞ Elaborating of informative materials in the field of chemical hazards and dissemination to population
- ☞ Dissemination actions of project's results
- ☞ Training actions of human resources for the future financing competitions
- ☞ Actions for the management of the project