

"Capacity Building and Strengthening Institutional Arrangement"

Workshop: Sustainable Development

Case Studies: EIA of a project using environmental indicators for sustainable development (using EEAA available filled EIA Forms and documentation) 1) Knowledge; 2) Process in itinere; 3) Final evaluation: Introduction

Ms. Marilena Flori

APAT
Agency for Environmental Protection and Technical Services



1. Objective

The case study is finalised to the application of indicators in the different stages of an EIA process.



2. Activities

- a) Exhibition by participants of the environmental impact studies for the check of indicators applicability
- b) Division of the participants into groups for the application of the method; choice of a project for each group for controlling of the above check (possibly diversifing the projects by typology of intervention or by territorial context of reference)
- c) Division of studies into different stages of the process



2. Activities

- d) Compilation of the indicators check-lists divided by stages, environmental elements and categories of DPSIR
- e) Characterization of one indicator for processing stage through the use of the type-scheme mentioned during the first day
- f) Application of the selected indicators in the various stages of the chosen environmental impact studies



2. Activities

- g) Discussion and debate about the effectiveness of performed choices and about the possible deepenings and/or variations that the project could undergo by utilizing the methodology of indicators
- h) Discussion and debate about the follow up on future planning that the use of the indicators could give rise (environmental quality maps, sensitive maps, criticality maps, and so on...)
- i) Conclusions about the activities of the case study.