

# IDENTIFICATION OF ENVIRONMENTAL VARIABLES FOR USE IN MONITORING AND EVALUATION OF LAND MANAGEMENT PRACTICES

## **OBJECTIVES OF THE STUDY**

The objective of the study is to identify and select quantitative environmental attributes for a monitoring programme that may be integrated into an evaluation of the environmental impacts of land management practices.

## **APPROACH TO THE STUDY**

Overall, the work programme will use a desk review to use information on current best practice in monitoring for environmental quality. A Project Group will advise on the ongoing development of the project. There will be a consultation process with national expert, and with a number of stakeholder organisations with an interest in the monitoring of the environmental impact of land management practices.

## **SCOPE OF THE STUDY**

The study will *not* be directly assessing the design and implementation of a monitoring programme, which would require a detailed consideration of the sampling protocols, the experimental design of a sampling programme and the data management and statistical treatment of the collected data.

The study *will* result in a report that will identify relevant and measurable environmental attributes and their targets, and significantly advance the ability to implement a monitoring programme.