

Wolf Eckelmann

Common Criteria Workshop

28 April 2005:

Following the Soil Thematic Strategy, the Commission was preparing a **Soil Directive** which was expected to ask for the identification of risk areas for soil threats like **erosion, organic matter decline, salinisation, compaction and land-slides.**

Time Table

Meeting of ESB SC at DGENV: (Mandate received)	28. April 2005
1st meeting, Brussels:	25. / 26. May 2005
1st draft task papers:	12. to 20. June 2005
1st summary writing status:	28. June 2005
2nd meeting, Brussels:	30 June / 01. July 2005
1st draft report:	29. July 2005
Final draft report:	06. September 2005
Report Appendix 'Auxilliary data':	16. September 2005

Contributing experts to the SIWG report

CZ	J. Kozák
D	R. Baritz, W. Eckelmann (Chair)
F	Chr. Le Bas
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JRC Experts	F. Carré, B. Houšková, G. Tóth
Advisors	e. g. from Austria, Belgium, France, Germany, Italy,

Mandate/Objectives

Questions to be answered by the SIWG:

- 1) **What should be the level of detail for soil information** (maps or data) used as basis for risk identification?
- 2) In the case models are used: **what input data at least are required to assess baseline information** or a trend?
- 3) **How should the models be calibrated?**
- 4) **What can be the potential contribution of existing EU data sets or monitoring activities to risk area identification?**

Working Steps

Activity	Working Steps
1.	Definition of each threat
2.	Identification of factors/hazards related to the threat
3.	Characterization of “receptor” (soil)
4a.	Decision on performance specification
4b.	Selection of model
4c.	Input data availability and data quality requirements
5.	Validation of results
6.	Definition of common criteria for risk area identification
7.	Grading and presentation

Report Common Criteria for Risk Area Identification according to Soil Threats

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