SoCo project
Sustainable Agriculture and Soil Conservation
Kick-off meeting
Brussels, 10 October 2007
STRUCTURE OF THE PROJECT

Scheme of work flow within the SoCo project
WP1 - Stock-taking, assessment of the current situation

Task 1.1 Assessment of the extent of the agricultural soil degradation problems and the corresponding soil conservation practices

Task 1.1 a) Assessment of the nature and amplitude of the soil protection problem, a classification (typology)
WP1, Task 1.1. a) nature and amplitude of the soil protection problems

COM(2006) 231
Soil Strategy

Soil Threats
- Soil Erosion
- SOM Decline
- Soil Compaction (soil structure)
- Salinization
- Contamination

Soil Framework Directive

Common Agriculture Policy
Rural Development Policy

Soil conservation measures
Set a common areas of interest for SoCo project

The analysis will be carried out for agriculture areas (Moss, D. (1998): EUNIS habitat classification).

Agricultural areas based on CLC2000  
Agricultural areas based on CLC90
Link with other WP1 Tasks

Task 1.1 a)
Assessment of the extent of the agricultural soil degradation problems and the corresponding soil conservation practices

Overlay between soil degradation and agricultural conservation practices

Task 1.1 b)
Description of the relevant practices/technologies including generally available information on their economics and effectiveness under various (natural, geographical, climatic and agri-environmental) conditions
Task 2.2 Developing a common framework for policy analysis. This framework shall take into account the different types of policies, institutional settings, actors, etc. It will also specify the policy assessment criteria to be applied in the case studies.

Task 2.3 Case studies
Sub-task 2.3(b) Case study Marche, Italy
Task 2.3 Case studies
Sub-task 2.3(b)
Case study Marche, Italy

Why the Marche region?

- Analysis and evaluation of sustainable agriculture and soil conservation at local scale (regional scale)
- Possibility to answer simple questions:
  - Are the conservation measures applied in areas at risk of soil degradation?
  - Is it possible to evaluate the effectiveness of the conservation measures (monitoring)?
- Possibility to extend the results to the Apennines areas of Italy
How will Task 2.3 be managed?

- Collaboration Agreement with the Marche Region
  - Analysis of the Rural Development Plan 2000-2006 (ex post evaluation) and 2007-2013 (ex ante evaluation) Ref. UE STAR Indicators
  - Definition of the soil degradation processes in the Marche region and link with the agri-environmental measures.

- Framework Contract for study on soil degradation/agricultural conservation measures
Task 2.3 Case studies
Sub-task 2.3(b) Case study Marche, Italy

Cross-compliance (CAP)

Rural Development Plan
Marche Region

Analysis of Rural Development Plan 2000-2006 (ex post evaluation) and 2007-2013 (ex ante evaluation) Ref. UE STAR Indicators

Policy Analysis, effectiveness of the measures

Soil degradation Processes

Soil Monitoring
Task 2.3 Case studies
Sub-task 2.3(b) Case study Marche, Italy

Analysis of Rural Development Plan 2000-2006 (ex post evaluation) and 2007-2013 (ex ante evaluation) Ref. UE STAR Indicators

Soil Monitoring

Policy Analysis, effectiveness of the measures
<table>
<thead>
<tr>
<th>Deliv.</th>
<th>Responsible</th>
<th>Description, Task</th>
<th>Timing (months in brackets only indicative)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ID1.1(a)</td>
<td>IES, SOIL</td>
<td>Report including description of the problem and its classification in respect to agricultural practices; maps and class data in electronic form (Task1.1)</td>
<td>Month 8 (March 2008)</td>
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<tr>
<td>ID1.1(b-d)</td>
<td>IES, AGRI-ENV</td>
<td>Report on the subtasks (Task1.1 (b,c-d)), incl. a matrix of practices, their environmental effects and economic costs</td>
<td>Month 8 (March 2008)</td>
</tr>
<tr>
<td>ID2.3_Fr</td>
<td>IES, AGRI-ENV</td>
<td>Report on the French case study and workshop. (Task2.3)</td>
<td>Month 14 (September 2008)</td>
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<tr>
<td>ID2.3_It</td>
<td>IES, SOIL</td>
<td>Report on the Italian case study and workshop. (Task2.3)</td>
<td>Month 14 (September 2008)</td>
</tr>
<tr>
<td>ID3.2</td>
<td>IES, AGRI-ENV</td>
<td>Report on the task methodology and results, ready to be included in the draft final report. (Task3.2)</td>
<td>10 November 2008</td>
</tr>
<tr>
<td>ID4.1 (**</td>
<td>IES, AGRI-ENV</td>
<td>Material for technical training (technical fact sheets) (Task4.1)</td>
<td>(March 2009)</td>
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</table>