

- Norwegian Forest and Landscape Institute
 - Responsible for information on natural resources: soil, landscape, forest, land cover.
 - Ongoing program soil mapping:
 - 50% agricultural area is covered: scale 1:15.000
 - System for digital soil mapping under development
 - Soil map 1:1000.000 present
- Other EIONET institutes in Norway:
 - Bioforsk: soil research – pollution focus. No databases.
 - SFT (Norwegian Pollution Control Authority): polluted sites + remediation.

- Contribution data: DGENV
 - Guidelines on identification areas at risk:
 - Under operation: national system for risk on erosion
 - Other threats: no action so far
 - Organic matter: coming under discussion (climate)
 - Contribution: contribution testing system in theory possible.
 - Guidelines data quality INSPIRE: contribution possible and wished.
 - Soil Database 1:250.000: no action foreseen (budget not available)
 - European risk maps soil threats:
 - needed model development/calibration.
 - Possible contribution: erosion, organic matter, soil compaction
 - Integration data on contaminated sites: existing data EEA not longer updated. We can supply updated version if needed.

Contribution (2)

- EEA:
 - Maps different soil threats: possible for soil erosion based on national erosion model (USLE based). Other threats possible depending on available models. No action planned. Contribution possible
 - Updated dataset contaminated sites: Norwegian database is dynamic – so the present EEA version is not correct longer. Contribution possible
 - Follow up soil country analysis: possible contribution for Norwegian territory – depending what you define as "follow-up"

- No earlier experience with the contaminated sites
- “Coordinator” develops manual/method. MS contribute based on that. Standardization and quality control need a strong focus. Effective process required!

- Develop systems which are also useful at the national level!! Cost – effect relation.

- Inspire Norway:
 - Resonsible organisation: Norwegian Mapping Authority
 - Draft proposal implementation INSPIRE Directive in Norwegian legislation is ready.
 - Is now under a process of hearing.
- Conclusions so far about Inspire:
 - Inspire gives no added value for Norway.
National systems generally well developed.

Inspire (2)

- Conclusions: Important:
 - Implementation as cheap as possible!
 - **Limit the level of detail!!**
 - Use the existing national infrastructure
 - Build the INPIRE infrastructure on top of the national infrastructure
 - Keep an eye on the user rights/ data protection in relation to national data and services.