

NATO/CCMS

Tour the table NL 2007

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Soil remediation in NL

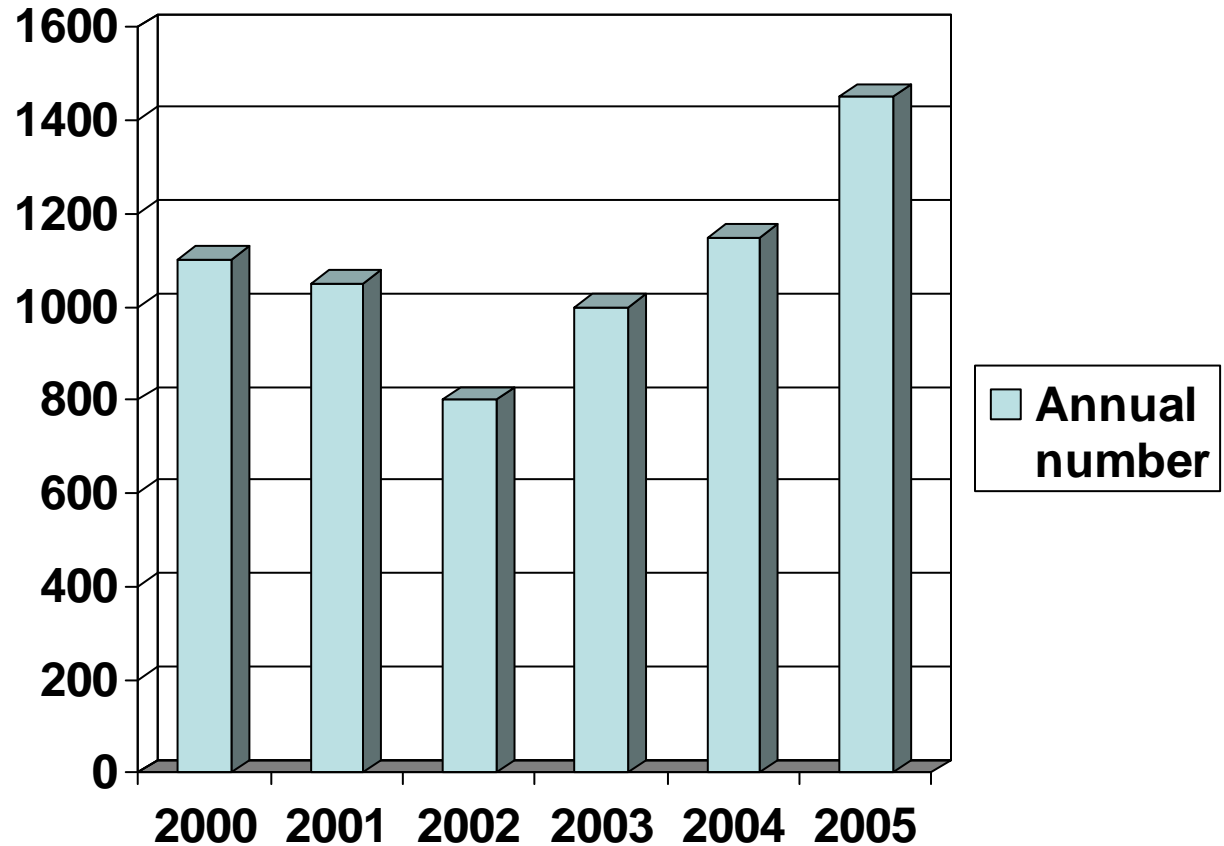
- About 600.000 contaminated sites
- About 60.000 need some action
- Fit for use approach
- Risk-based (human; ecology; spreading)
- Annual budget about 500 million Euro

Risk based approach in the view of my son in 1988



Remediated sites in NL

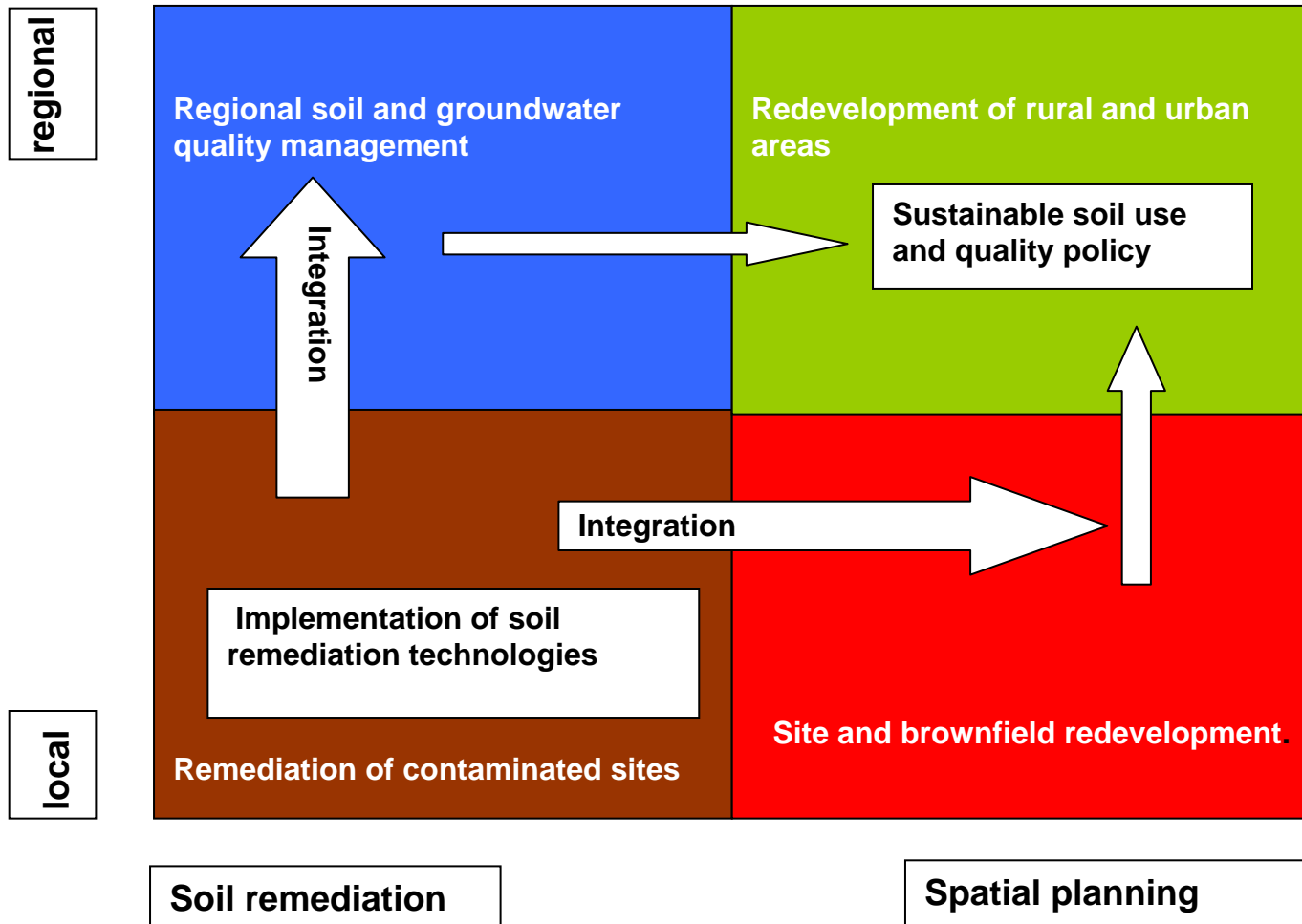
- Annual number of remediated sites
- Target is about 2300



Remediation is a Heavy Burden



Development of site remediation



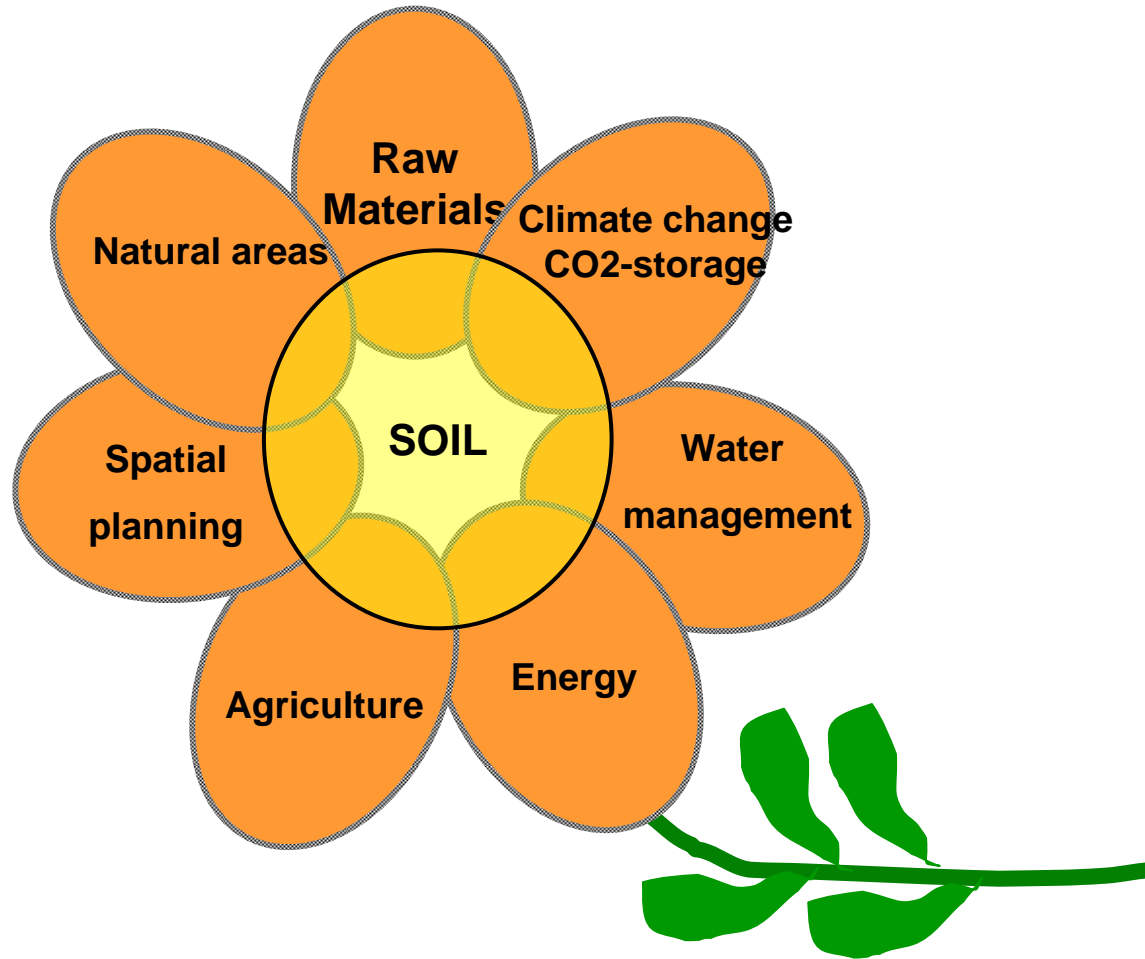
Future developments

- Site remediation is no longer a political and social issue in NL;
- EU approach is based on soil threats (negative)
- To maintain and develop sustainable soil management it is necessary to link soil to the big issues (positive)
- Go with the flow

Follow the EU?



RELEVANT POLICY AREAS



Soil needs innovation



Thanks for ideas and slides

RIVM

Harry Vermeulen

Winfred Blum

Thanks NATO

I learned a lot on different issues from various countries:

- Techniques for investigations and remediation
- Approaches to tackle contamination
- Lessons learned what went well and what not
- Why decontaminate

Thanks

- **W** hy decontaminate
- **A** pproaches to tackle contamination
- **L** essons learned what went well and what not
- **T** echniques for investigations and remediation