

# Overview of Proposed Soil Framework Directive



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# Outline of Presentation

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- Background
- Main Provisions – Aims and Objectives
- Negotiations
- Where to now?
- *Make it interesting?*





# Background

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- Bonn in 1998 - European Soil Forum
- Berlin 1999
- Naples 2001
- Towards a Soil Thematic Strategy – Positive Council Conclusions
- Consultation 2003/2004/2005
- Commission Adoption of proposal for TS in 2006
- Proposal for Soil Framework Directive - 2006



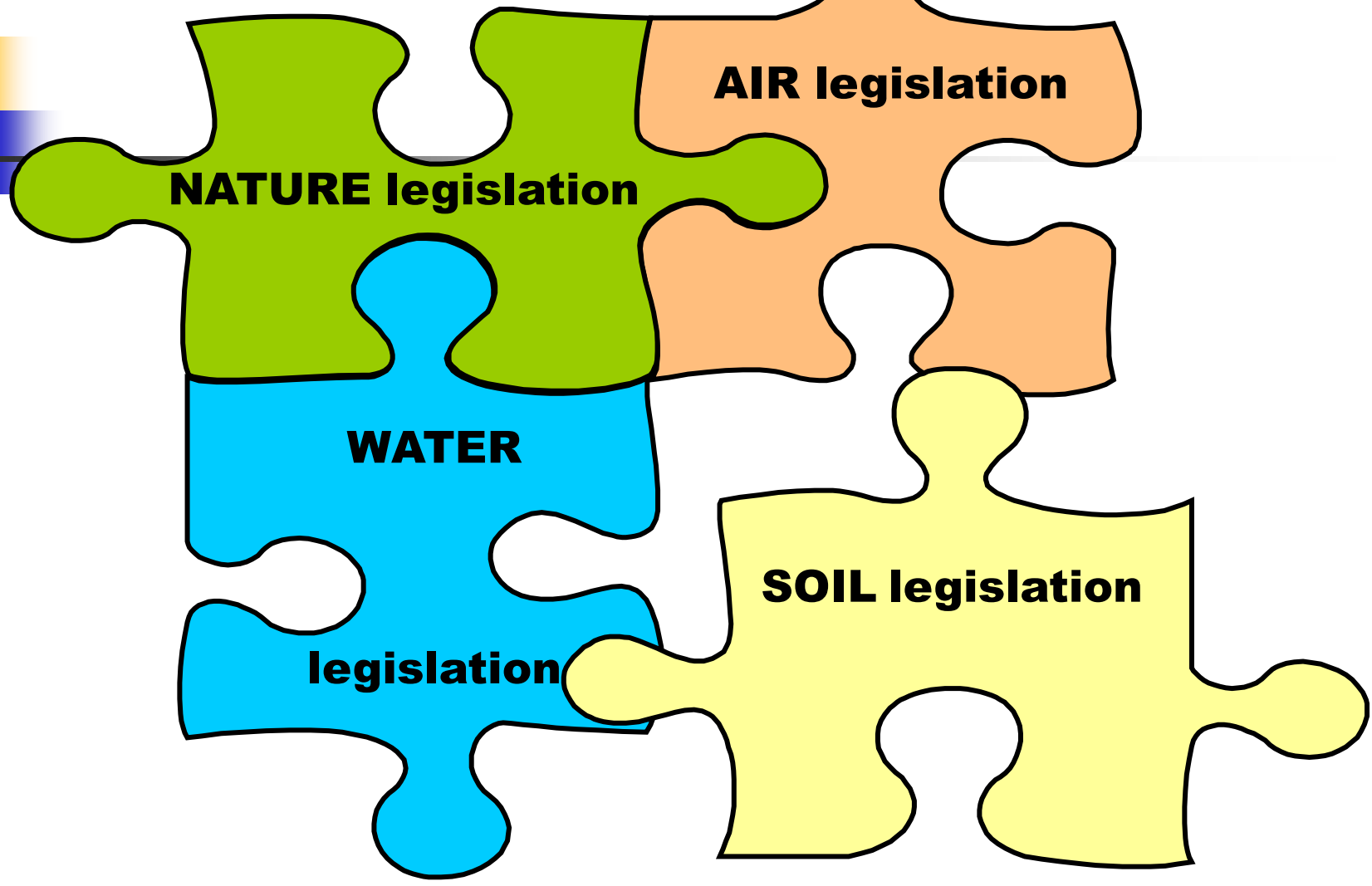
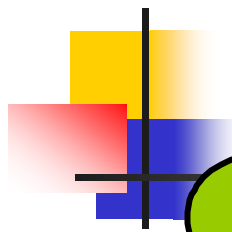


# Why?

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- Non renewable resource
- Performs crucial functions
- Soil Degradation Increasing – Costs
- No Specific EU Legislation
- 6<sup>th</sup> EAP







# Main Provisions

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- **Chapter 1 – General Provisions**
  - Scope/Definitions
  - Integration
  - Preventative Measures
  - Soil Sealing





# Main Provisions

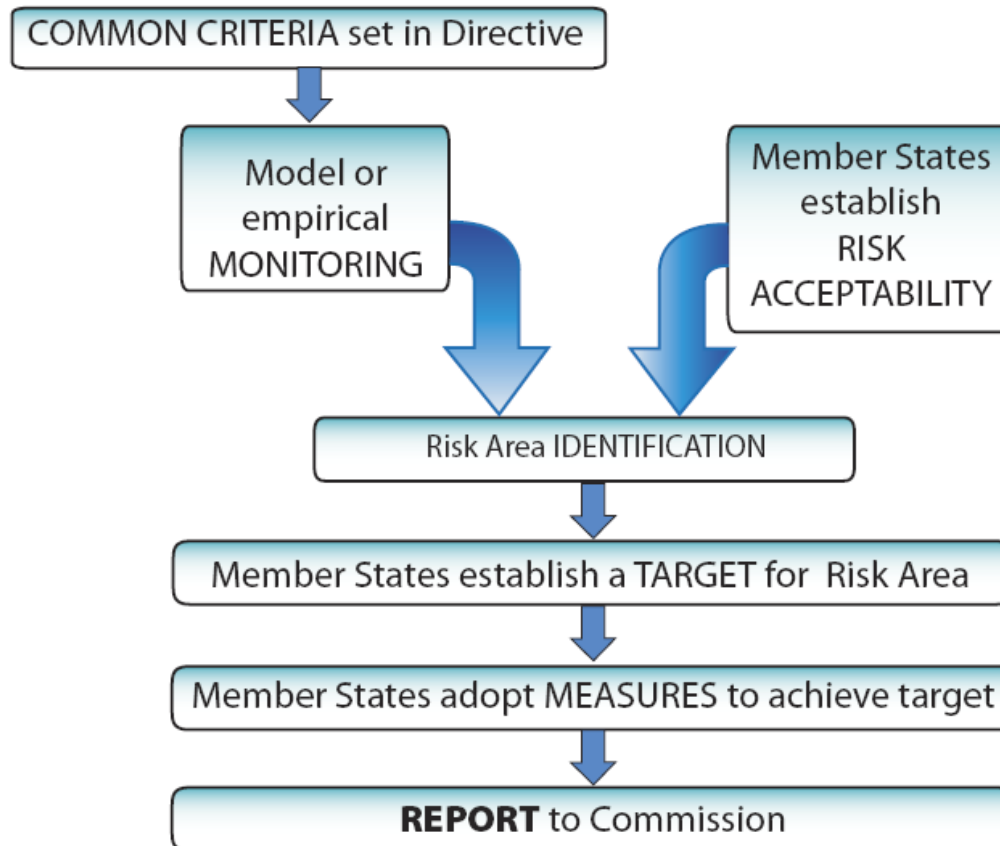
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- **Chapter 2 – Agricultural – Soil Degradation Processes**
  - Erosion
  - Organic Matter Decline
  - Salinisation
  - Compaction
  - Landslides
  - Acidification

**“Identification of Priority Areas and Establishment of Targets and Action Programmes”**



# Agricultural







# Annex I Criteria

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- Soil type
- Texture
- Density
- Hydraulic properties
- Topography
- Land cover
- Land use
- Climate

**Mandatory?**





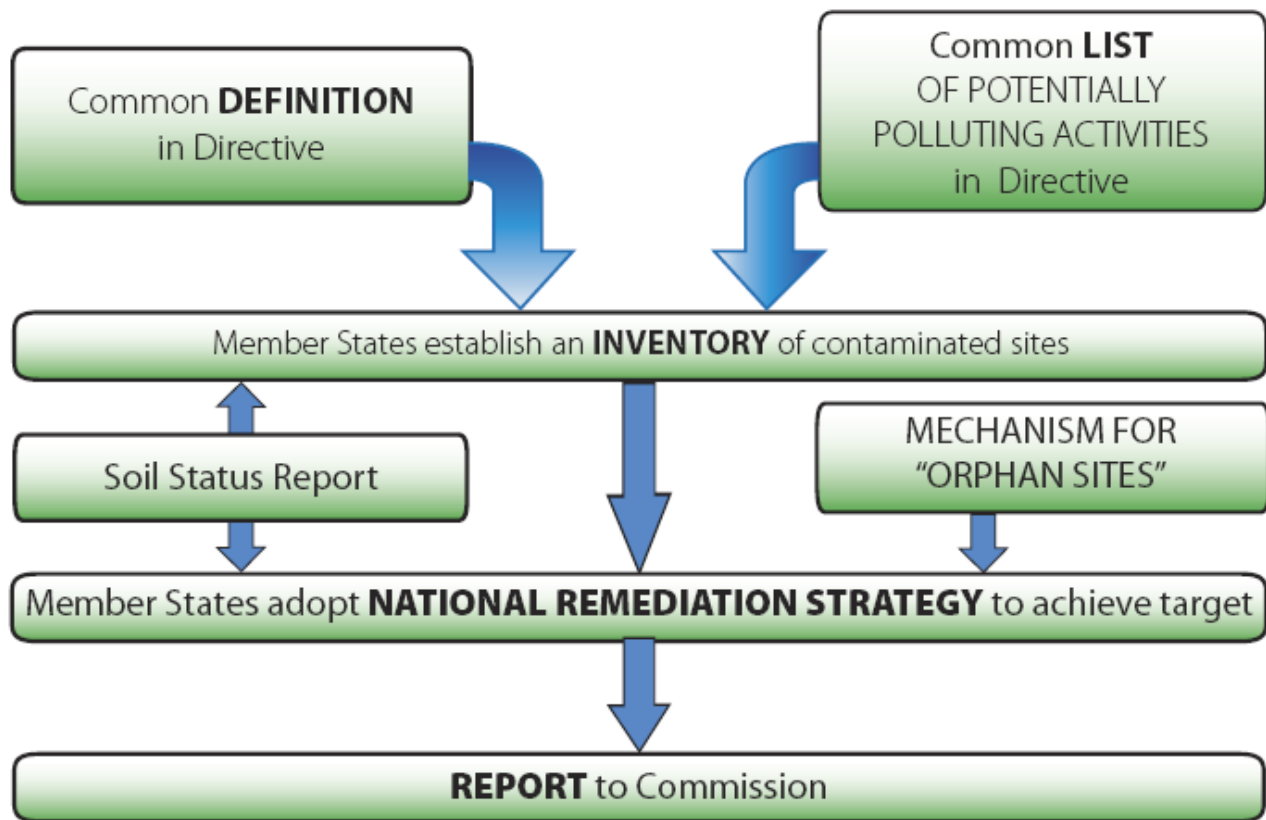
# Main Provisions

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- **Chapter 3 – Contamination – Industrial**
  - Identification and Inventory
  - Risk Based Approach
  - Soil Status Report
  - Remediation (Strategy)
  - Orphan Sites – funding mechanisms???



# Industrial Contamination





# Annex II - Soil polluting activities

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- Seveso
- Airports
- Military Sites
- Dry Cleaners
- Landfills
- Pipelines
- Ports
- IPPC
- Petrol Stations
- Mining
- Waste water treatment plants

**Mandatory?**





# Ireland Inc. Concerns

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- Inclusion of Peat
- Funding Mechanism for Orphan Sites
- Flexibility and Prioritisation





# Wider Concerns....

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- DE, UK, FR, AT & NL
  - Subsidiarity
  - Better Regulation
  - Existing regimes
- Portuguese Presidency - 2007
  - French Pres 2008
  - Czech Pres 2009
  - Spanish Pres 2010?





# Future?

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- Other Relevant Acquis
  - WFD
  - ELD
  - IPPC
- No further proposal?
- Climate Change Perspective?
- Split Agricultural/Industrial ?





Thank you for your attention.....

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[http://ec.europa.eu/environment/soil/index\\_en.htm](http://ec.europa.eu/environment/soil/index_en.htm)

