

Stakeholder Information Meeting

*Thematic Strategies on the
sustainable use of resources and on
the prevention and recycling of
waste*

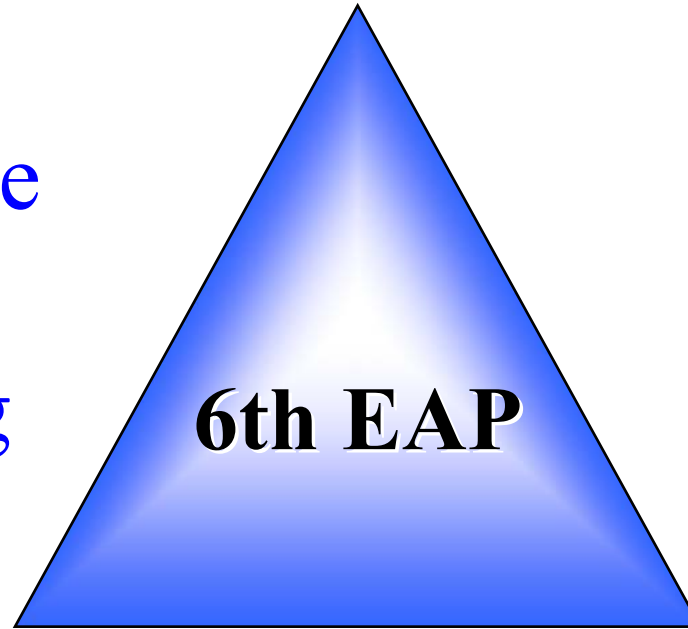
Brussels, 16 January 2006



Delivering the 6EAP



Thematic
Strategy on the
Prevention
and Recycling
of Waste



Thematic
Strategy on
Sustainable
Use of
Resources

Integrated
Product Policy



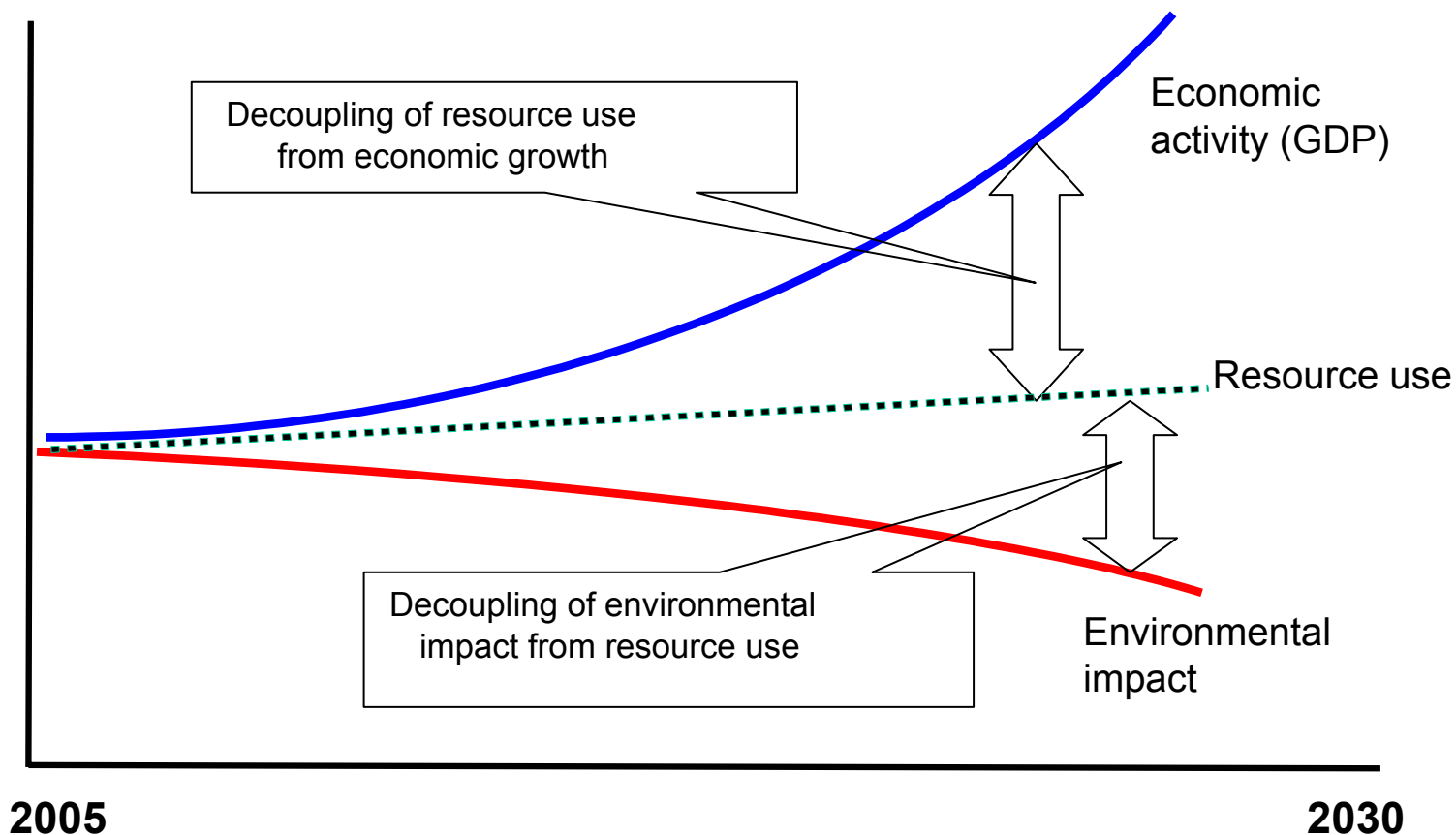
Waste and Resource Use



- Resource Strategy
 - Highlights challenges and sets wide framework for action to manage natural resources
- Waste Strategy
 - Links waste policy with wider resources policy
 - Moves Europe towards recycling society



Vision of the Resources Strategy

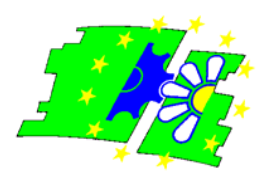




Objectives of the Waste Strategy



- Modernise by bringing new environmental thinking into waste policy
- Improve the regulatory environment, i.e. clarify and simplify
- Reinforce the waste recycling market
- Put prevention policies into action



Thematic Strategy on the Sustainable Use of Natural Resources



Objective and approach



- Objectives

- **Decoupling** - reduce negative impacts of resource use in a growing economy.
- **Long-term framework** – 25 years

- Approach:

- Building on existing policies
- Life cycle approach
- Prioritising of policy response
- New initiatives: next slides



Building the knowledge base: Data Centre



- Goals:
 - To bring together available information
 - To monitor and analyse it
 - To provide policy-makers relevant information
- EUROSTAT (with DG ENV, JRC, EEA)
- Calendar: Operational by end 2006



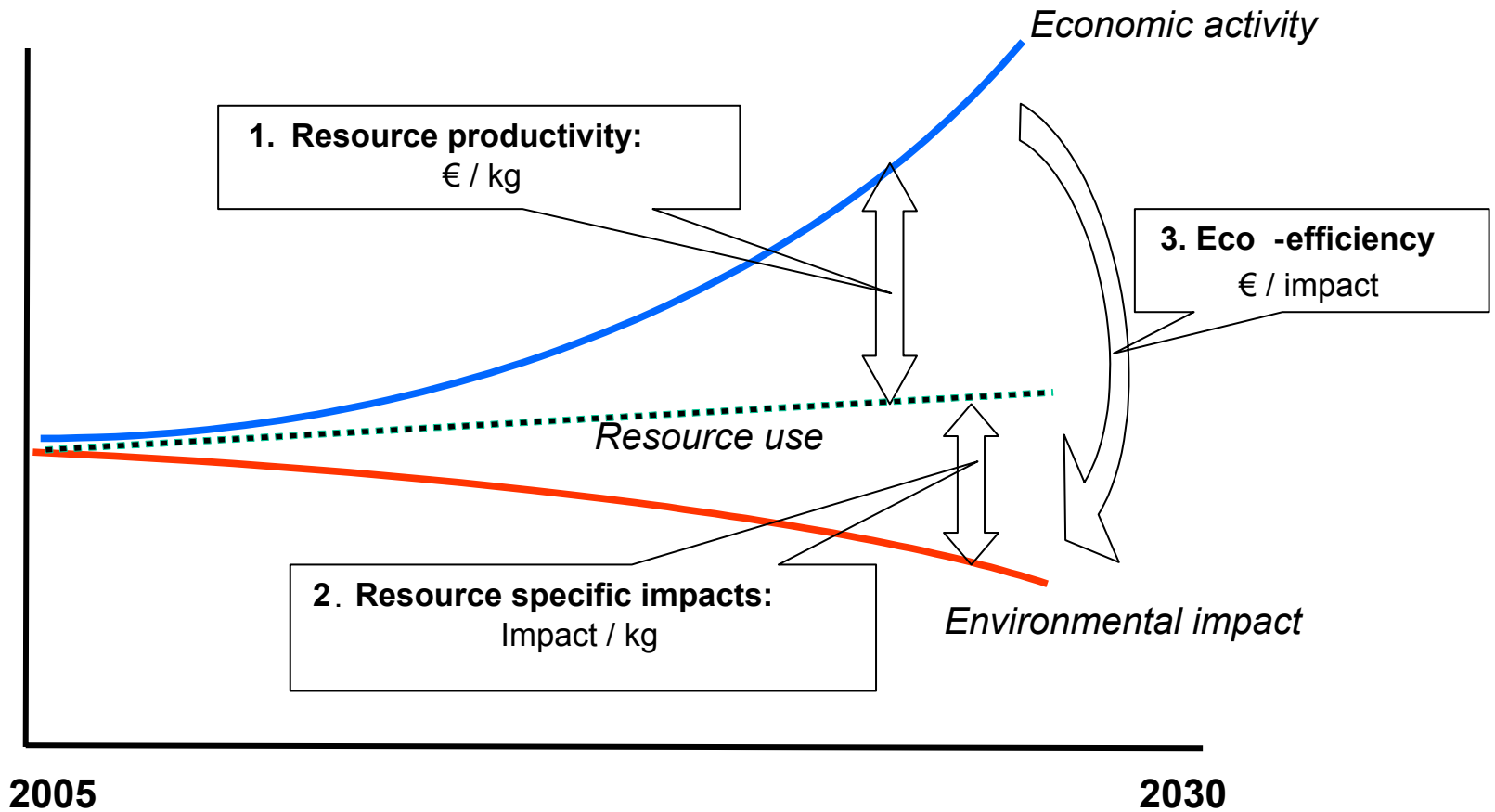
Measuring progress: Indicators



- Goals:
 - Measuring progress
 - Identify priorities
 - Setting targets
- EUROSTAT (with DG ENV, JRC, EEA)
- Calendar: 2008



Indicators





MS involvement: High Level Forum



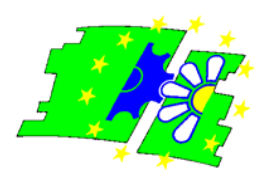
- Goals:
 - National measures and programmes
 - National monitoring mechanisms
 - National targets where possible
- Facilitator: High Level Forum
- Calendar: Set up Forum in 2006



Global dimension: International Expert Panel



- Goals:
 - Provide independent advice
 - Contribute to knowledge base
 - Develop benchmarks
 - Provide capacity building in developing countries
- UNEP (Trust Fund from COM, others)
- Calendar: Set up in 2006



Thematic Strategy on the Prevention and Recycling of Waste



Life Cycle Thinking



- An environmental objective of waste policy
 - Reduce environmental impacts of resource use
 - Provides yardstick to assess policy effectiveness
- Where local conditions important
 - Action at local level
 - Justify with regard to objective
- Assist implementing LCT
 - Guidance
 - Information
 - Further research



Putting Prevention into Action



- Framework approach based on subsidiarity
 - Action at national and probably sub-national levels
 - Agree on a list of actions to be considered by MS
 - Targets and indicators at appropriate level
- Improve science and knowledge useful for waste prevention
 - Environmental potential of prevention actions
 - Assess against environmental objective



Moving closer to a Recycling society



- First phase
 - Renewed emphasis on implementation
 - Better regulation: clarify and simplify
 - Encourage use of national disposal taxes
 - Work on common standards
- Second phase
 - Assess need for additional measures to stimulate move to recycling society – full range of instruments, look at materials
 - Assess opportunities to create a simplified waste shipment regime



Waste Prevention and Recycling Strategy

COM(2005)...



Framework Legislation

Rev. Waste Framework Dir
(Dir. 75/442/EEC)
Revised in Thematic Strategy

~~**Hazardous Waste Directive**
Dir. 91/676/EEC~~

Waste Shipment Regulation
(Reg. (EEC) 259/93)
Just revised

Waste Treatment Operations

Incineration
89/369 & 429 (MW) 94/67 (HW)
Replaced by 2000/76/EC

Landfill
99/31/EC

Recycling
EU Standards, ..., as part of Recycling Strategy

Waste Streams

~~**Waste Oils**
Dir. 75/439/EEC~~

repeal in Thematic Strategy

~~**Titanium Dioxide**
Dir. 78/176/EEC~~

Simplify in 2006

Sewage Sludge
Dir. 86/278/EEC

Up-date in 2007

Batteries and Accumulators
Dir. 91/157/EEC & 93/86/EEC
COM(2003)723

New proposal in co-decision

Packaging and Packaging Waste
Dir. 94/62/EC

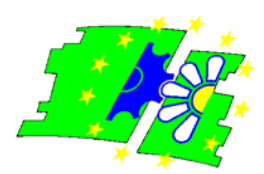
PCBs
Dir. 96/59/EC

End-of-life Vehicles
Dir. 2000/53 EC

Waste electric and electronic equipment
Dir. 2002/95EC

Restriction of Hazardous Substances
Dir. 2002/95EC

Mining Waste
Com (2003)319



The revision of the Waste Framework Directive



Principles of the revision of WFD



- Appropriate level of ambition
- Leave elements that work untouched
- Modernise, simplify, clarify where useful
- Reinforce standards + waste prevention
- (Hazardous Waste + Waste Oil Dirs)



WFD – Environmental Objective and Life Cycle Thinking



- New environmental objective links waste to life-cycle of resources
- The main objective is to reduce environmental impact
- Objective guides waste management plans and waste prevention programmes
- Keeps waste hierarchy as a guiding principle



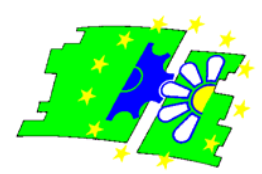
WFD – Definition of Waste and Scope



- End of waste: clarify through a waste stream based approach (next slide)
- Scope: Clarification on contaminated soil, agricultural and animal by-products
- Other by-products: guidelines on waste/by-product in a Communication (2006)



End of Waste – Key aspects



Objectives of provision

Set a high environmental standard
Distinguish between clean + dirty recycled products
Regulatory relief for low risk products
Facilitate the internal market

Waste streams eligible

Low environmental risk
Potential environmental benefit
Genuine barrier
Solid market for recycled product

Framework conditions

Governing:

- 1) Objective of system
- 2) Type of waste streams that can be included
- 3) Type of criteria necessary
- 4) Cut off level for criteria

Type of criteria

Environmental: leaching, contamination and so on
Fitness for use: Meets market standards



WFD - Recovery and Recycling



- Recovery versus disposal:
- General notion of recovery widened + efficiency criteria based approach where necessary
- energy recovery factor for municipal waste incinerators
- Definition of recycling, re-use in WFD



WFD - Common Standards elements



- End of waste, recovery
- Permits and registration
- Comitology because technical, flexibility necessary
- Additional facility standards in the review of IPPC