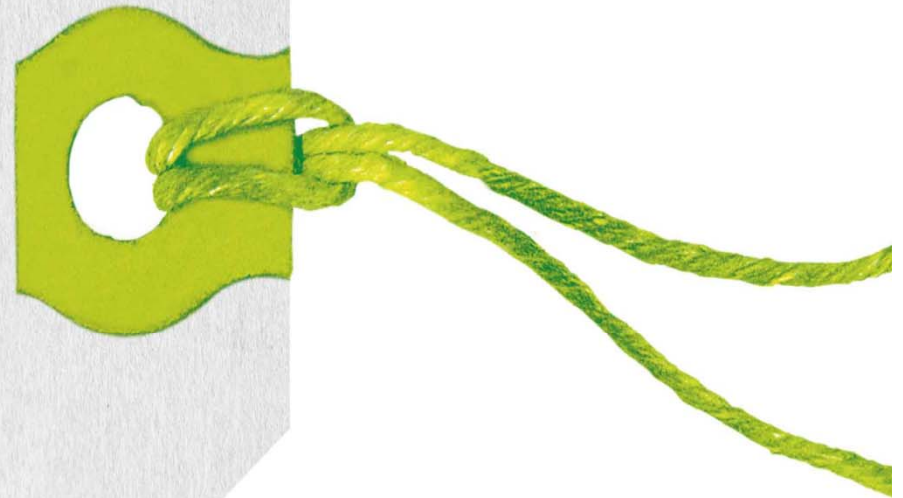


**TOGETHER WE
MAKE TOMORROW
MORE BEAUTIFUL**



'Bio-waste Need for EU legislation?'

Mieke De Schoenmakere

OVAM (Public Waste Agency of Flanders) - Service
Europe

Conference on bio-waste recycling in Europe Barcelona

15 February 2010

Bio-waste coalition - history

- Hot topic
- 10 years of discussion: a long way ...
- Time to act!
- Current situation
 - EU legislation
 - In practice

Current situation

■ EU-legislation: what do we have

- 6 EAP
- WFD
- Green paper
- Council conclusions
- IA



Current situation

■ In practice

- In a lot of MS, bio-waste isn't managed sustainable, in spite of its huge potential: bio-waste is a needed resource!
- Experience in other MS shows that ecological sound and sustainable solutions are feasible



What do we still need...?

Why do we need a legislation

- **Management of bio-waste offers challenges but certainly also advantages!**
- **Bio-waste, a needed resource, can serve different interests if used in the right way**

Bio-waste can serve different interests

- **Achieve the goal of the Landfill Directive: divert biodegradable waste**
- **Aiming for a resource efficient recycling society**
- **Soil protection – climate protection**
- **Renewable energy – climate protection**
 - ▶ Legislation on bio-waste and Directive on Renewable Energy working together



Integrated approach

■ Existing legislation sufficient?

- **Current situation is the proof:**
 - ▶ Overview of the implementation of different directives.
- **Too confusing**
- **Lack of integrated approach**

■ Better regulation: bio-waste legislation as a support and steady framework

- **examples of comparable situations/directives in the past**

Integrated approach

■ Integrated approach is needed

- Offering a legal framework, legal certainty
- Starting point for setting up a policy concerning bio-waste
- Prevention: raising awareness, providing information, providing support
- Investments necessary for: raising awareness, starting up/stimulating separate collection, financing installation, providing information, confidence in the resulting output stream



An integrated approach: specific elements

- **Experience in Belgium (Flanders) and other member states**
 - **An integrated approach, chain management, built on different elements, turns out good results!**
 - **Is thé key of success!**

An integrated approach: specific elements

■ Prevention

- **Condition sine qua non**
- **Prevention of food waste**
- **Home composting**
- **Cycle or Smart gardening**
- **A lot can still be done!**

An integrated approach: specific elements

■ Specific elements: A combination of

- Targets for separate collection of bio-waste
- Definition and requirements for the input materials
- Control of the treatment process
- Use of a Quality Assurance System
- Control of the output streams and the use of the output streams

guarantees traceability and results in high quality products which are safe to be used on the soil!

Quality



- Producing high quality output streams
- Separate collection is therefore a pre-requisite
 - **Good quality**
 - ▶ improving soil quality; protection of the soil
 - ▶ Confidence of the user
 - **Contributing to traceability**
- Taking into account local conditions
 - **Other priorities, depending on the region**
 - **lack of organic carbon; need for renewable energy**

'United but diverse'

‘Bio-waste - Need for EU legislation?’

‘Bio-waste - Need for EU legislation!’



Information

- **Mieke De Schoenmakere**
OVAM
++32 15 284 344
mieke.de.schoenmakere@ovam.be
www.ovam.be

