

An international Exchange of Experience

**Economic Analysis according to the WFD:
Status of Implementation**

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**„Preparing for the
Cost-Effectiveness Analysis
The Role of International
Co-operation“**



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Preparing for the Cost-Effectiveness Analysis

The Role of International Co-operation

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Content

1. Cost-effectiveness: preparing the selection of measures

Background Report:

- Overview: present implementation status
- Main challenges
- Questions for discussion

2. “Special Focus”: the international case

- What is the issue?
- Questions for discussion



Preparing for the Selection of Measures I

- **Annex III (and Article 11): “enough information in order to make judgements about cost-effective sets of measures“**
--> too early!

**Operational objective 2004:
Preparatory steps (gather data on unitary costs of measures, ranges of costs, prepare methodology for the selection of measures)**



Preparing for the Selection of Measures II

- **After 2004:**
 - **Refine methodology (e.g. combine “levels” of measures), information (e.g. more “specific” for individual cases, appropriate scale) in order to then select “best” set of measures by 2009 (2008? 2007?)**



Overview: Status of Implementation I

- **Not considered a priority area (for 2004)**
- **Not clear what is needed for 2004 (since WFD requirement too ambitious)**
- **In most cases:**
 - **No compilation of unitary costs of key measures (ranges of costs, key parameters)**
 - **More information available on traditional measures (Implementation plans of EU Directives: good source)**
- **Non-traditional measures more challenging**



Overview: Status of Implementation II

- **Methodology: cost-benefit and cost-effectiveness analyses used, but: mainly on project-level, not within the WFD context**
- **In some countries: work on the approach to the methodology for selecting cost-effective measures, but: limited exchange**
- **Limited work on linking derogations (Article 4) and cost-effectiveness analysis**



Questions for Discussion I

- **Need to clarify what is expected / needed for 2004 as a preparation for selecting measures?**
- **With current status: enough time after 2004 for selection measures (“critical path”)?**
- **More work needed on overall methodology for selection measures: European exchange, common approach / understanding (e.g. what are measures / instruments) needed?**
- **What information needed on measures besides their costs?**



Questions for Discussion II

- **How to systemize information on measures - do we need a European approach?**
- **Non-traditional measures: special exchange needed (since more case-specific, multiple impacts, more challenging)**
- **Assessing “disproportionate costs” (esp. for derogations): more exchange needed early on - or: national approaches first and then compare?**



Special Focus: The International Case I

- **Challenge for selection measures even greater**
- **Start preparing potential approach for the selection early!**
- **International River Basin Commissions responsible for co-ordination of WFD-implementation (most cases)**
- **Activities on the way, focus: 2004 reports**



Special Focus: The International Case II

- **On WFD-Economics: special working groups in many cases**
- **Two-tier-approach is common (as for other WFD-requirements): “Roof report” & national reports**
- **So far: limited work on selecting measures at the international level**



Questions for Discussion I

- **On which thematic issues of the Economic Analysis (water uses, baseline etc.) is international co-ordination a necessity/priority?**
- **How to make this co-ordination operational?**
- **Cost recovery: mostly dealt with at national level (not in “roof report”): need for common definitions? How to achieve them?**



Questions for Discussion II

- **Co-ordination for reporting on Economics: sufficient for Integrated River Basin management? What is needed for the future?**
- **Exchange between CIS and International River Basin Commissions: sufficient?**
- **Are European “guiding principles” / common methodological documents on the selection of measures valuable / possible?**



Thank you for listening.

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