Economic Aspects in the Polish –German Twinning Project

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## Implementation Concept: Work packages

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Main Aspects in Second Half of the Project

- Development of Monitoring System
- Development of Program of Measures
- Concept for RBMP
- Public Participation in WFD Implementation Process
- Economic Aspects in Development of Program of Measures
Economic Aspects in Polish-German Twinning

- Introduction into economic analysis
- Support in developing the report 2005
- Further activities:
  - Continuation in preparation of report 2005
  - Training in economic aspects of water resources management (in preparation)
  - Economic aspects in program of measures
    - Selected Aspects of Baseline scenario
    - Most cost-effective combinations of measures
Project Ecologic

Objectives:

- Strengthening of economic capability in water administration
- Transfer of knowledge in economic assessment and analysis
- Selection of the most cost effective combinations of measures in water quality protection
- Development and application in case of WFD
Project ecologic

Components:

Module 1: Strengthening of economical capability

Module 2: Selection of most cost-effective measures
Methodology and capacity building

Module 3: Practical approach – training program
Development of the base line scenario

- Development of the water resources
- Development of water demand and water uses
  - Water use by
    - Private households
    - Economy
    - Agriculture, forestry etc.
  - Future investments in water sector
Selection of combinations or measures

- Selection of types and combinations of measures (Handbook of UBA)
- Assessment of selected combinations
  - Technical feasibility
  - Compliance with objectives
  - Consideration of restrictions (legal etc.)
  - Cost-effectiveness
  - Acceptance by the public
  - Political acceptance
- Implementation plan for optimal combination
Requirements of WFD after 2005

- Exceptions according to Art. 4
- Further development of baseline scenario
- Cost recovery of water services including environmental and resources costs
- Most cost effective combinations of measures
Economic Analysis

- Description of the river basin district and the economical importance of the water uses
- Water services and cost recovery
- Development of the baseline scenario
- Cost effectiveness of measures