Programmes of Measures & Economic Aspects

Experience from Bulgaria

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Content of the presentation

1. The context of Bulgaria
2. The objective of the Twinning Project BG 07 IB EN 01
3. The current state of play of PoM & RBMP
4. Issues for the coming months…and years
1. The context of Bulgaria
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**Area**: 110,910 km²

**Population**: 7.64 Millions of inhabitants

**GDP**: SPA 40.1 (EU 27 = 100)

- 4 River Basin Districts: Danube, Black Sea, East Aegean, West Aegean

- The 4 River Basin Directorates have been set in 2003 (as well as 4 basin committees)

- Transboundary issues and black sea convention
2. The main objectives of the Twinning project

Strengthening the administrative capacity of water management authorities in Bulgaria for the implementation of economic instruments for water management according to the Water Framework Directive 2000/60/EC

Start: March 2009

End: September 2012
2. The main objectives of the Twinning project

1. Strengthening the administrative capacity and support the implementation of the WFD through economic approaches and instruments

i.e. implement economic methods and approaches wherever it helps in the WFD’s implementation process (tools for selecting measures, to assess and justify exemptions requirements, to implement incentive pricing policy).
2. The main objectives of the project

2. Development of a Water Information System

- to strengthen the data collection and process regarding fees
- to integrate more economic information
- to develop dashboards for monitoring both at basin and National level
- to ensure a good reporting at national level
Укрепване на административния капацитет на органите за управлението на водите в България за прилагане на икономическите инструменти за управлението на водите съгласно РДВ 2000/60/EC
3. The current state of play of PoM & RBMP

- The four Basin Directorate are in charge of the development of the RBMP and PoM under the control and coordination from the Ministry of Environment and Water

- Draft RBMP and PoM have been provided by the end of December 2008

- These draft are currently revised and also submitted to public consultation
Туининг Проект BG 07 IB EN 01
Укрепване на административния капацитет на органите за управлението на водите в България за прилагане на икономическите инструменти за управлението на водите съгласно РДВ 2000/60/EC

RBMP & PoM agenda till December 09

- Draft PoM and RBMP
- Public consultation
  - water status complementary analysis
  - data collection on cost
  - ...
- Revision of draft PoM and RBMP
  - integration of comments arising from the public consultation and from stakeholders
  - revision of PoM and RBMP
  - ...
- Economic Analysis
  - cost-effectiveness and cost-benefit analysis (and links with exemptions)
- Last revision
  - cost-recovery analysis

December 2008

10 June 2009

October 2009

15 November 2009

December 2009
Cost of PoM for EARBD is about 5 billion EUR. For first RBMP – needed costs are 3.7 billion EUR.

Cost assessment for East Aegean Basin Directorate
The current state of play of PoM & RBMP

Technical aspects

- The cost assessment of the measures is difficult as data are lacking – one of challenge is to start to build database with unit cost that might be regularly updated in the future

- The use of national catalogue of measures is key to keep coherency between Programmes of measures developed at Basin Level
3. The current state of play of PoM & RBMP

Economical aspects

- Specific economic information have been provided by the National Statistic Institute with a tailored breakdown at River Basin Level

- Like in all Member States, water price and affordability is sensitive issue – specific attention will be paid on the links between PoM and Cost-recovery

- The economic analysis should be provided in fall and included in the RBMPs. The twinning project focus on the training of the staff of MoEW and BDs regarding the use of economic tools
Main Pressure/impact assessment

Basic Measures
(inc cost assessment, who pays, who is charge)

CEA

Supplementary measures

CBA/affordability

Exemptions / environmental objectives
4. Issues for the coming months...and years

• The real implementation of the PoM is a key issues. It requires to identify who will implement the measures, when and with which budget. It means for the Basin Directorates to establish links with the actors that will implement (e.g. Municipalities), ensure a good flow of information and regular reporting

• The implementation of the PoM will also be impacted by external elements (e.g. economic downturn, climate change,....). There is a need to investigate right now these potential impacts
Благодаря за вниманието…