River Basin Management

UNDP/GEF Danube Regional Project
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Content

- Tasks and objectives RBM Planning in DRB
- Achieved objectives
  - brief overview
- Summary and Synopsis
ICPDR –
River Basin Management

**EU Water Framework Directive**

- Implementation = highest priority
- All EU MS and EU Accession Countries implement
- All other Danube states committed themselves to implement (Sofia, December 2000)

**Objectives Danube River Protection Convention**

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**Danube River Basin Management Plan**

...has to be compiled by 2009/10

Good coordination mechanisms and a clear strategy including timelines are needed
**Coordination Mechanisms**

ICPDR - Coordination platform  
- Information exchange  
- Development strategy RBM Plan  
- Harmonization of methods and mechanisms

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**RBM Plan – 4 Phases**

- COMPLETED
- COMPLETED
- CURRENTLY PERFORMED
- TO BE COMPLETED 12/2009
Danube Basin Analysis

The Danube River Basin District

- First comprehensive analysis of the entire Danube River Basin
- Cooperation between all DCs
- Basis for any future river basin management planning
- Identification of significant water management issues

Contribution of UNDP/GEF DRP was crucial - very target oriented support for evaluations/analyses, template evaluations, MONERIS, mapping, etc.
Identification Significant Water Management Issues

Sub-Basin Activities

- RBM Plans for sub-basins
  - Tisza Basin
  - Sava Basin
  - Prut Basin
  - Danube Delta
- More detailed scale than DRBM Plan

UNDP/GEF DRP support towards these RBM plans – focus Basin Analysis (Sava, Tisza)
Trans National Monitoring Network - TNMN

TNMN
Has been adapted to WFD requirements and will be sent to EC by March 2007

UNDP/GEF DRP support regarding development of WFD compliant surveillance monitoring

Intercalibration Exercise

- Comparison of national class boundaries among countries according to WFD
- Basis for water status assessment
- Enables comparability of results
- Completed end 2006

UNDP/GEF DRP support of overall process (analyses, workshop, etc.)

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Training Courses – WFD Compliance

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Danube Geographic Information System

Serves facilitation of
- production of maps
- transboundary data management
- data harmonisation
- creating common tools for RBM planning on all levels/scales

UNDP/GEF DRP support regarding the development of the Danube GIS Prototype

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Summary & Synopsis

- Support was essential
- For RBM small & targeted interventions helped to achieve overall objectives

**NOW way towards the final Danube RBM Plan**
- based on previous findings
- a lot of operational steps have to be developed and completed within upcoming 3 years

Summary & Synopsis
RBM Issues 2007-2009

- Development of joint management tasks and environmental objectives for each Significant Water Management Issue
- **Joint Programme of Measures**
  - translation of national measures to DRB scale
  - template development and evaluations
- Basin wide *economic considerations* (approach development)
- Further development of *GIS* to visualise and analyse collected information
- Continuation *Intercalibration Exercise*
- *Harmonisation* of assessment methods in the DRB as basis for sound river basin management (further practical training)
THANKS TO UNDP GEF/DRP FOR THE SUPPORT & COOPERATION IN DANUBE RBM PLANNING!