

1.5.9 Keeping Capacity building on water management
Smart and Simple: the Twinning approach

**Bulgarian experience:
Twinning as an instrument
for transfer of know-how on
the Water Framework Directive**



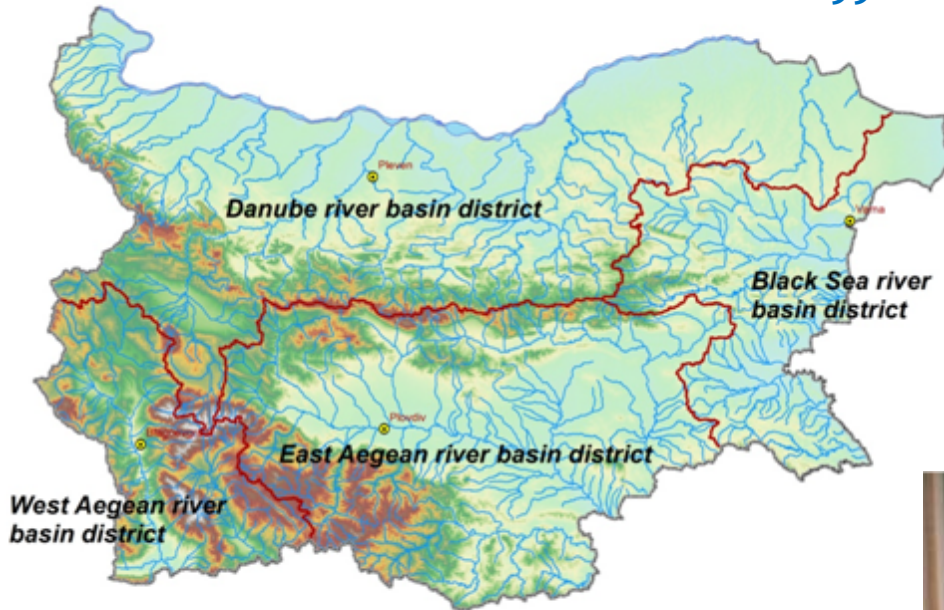
TIME FOR SOLUTIONS

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CREATION OF RIVER BASIN MANAGEMENT BODIES

TWINING PROJECT BG99 EN-93 (2001-2002) with France



- Creation and development of the **river basin authorities** - organisational structure and tasks
- Development of **regulation for river basin council**

- Improving coordination** and relations between the Ministry of the Environment and Water and the other organisations involved in water management



CREATION OF RIVER BASIN MANAGEMENT BODIES

TWINING PROJECT BG99 EN-93 (2001-2002) with France



- Improving knowledge at the river basin managers through transfer of know-how from French water agencies
- Development an approach for preparation of river basin management plan in a pilot river basin



INSTITUTIONAL STRENGTHENING OF THE RIVER BASIN AUTHORITIES THROUGH IMPLEMENTATION OF WFD IN THE DANUBE RIVER BASIN

TWINING PROJECT BG 2003/IN/ EN-02 (2004-2006) with Germany



Development of the elements of the RBMP in a pilot rivers in the Danube river basin district:

- characterisation
- Development typology and defining reference conditions
- Development approach for assessment of the pressures and impact on water quality
- Adaptation and testing EU guidelines
- Analysing economics and financial elements
- Establishment of criteria for protected areas identification

INSTITUTIONAL STRENGTHENING OF THE RIVER BASIN AUTHORITIES THROUGH IMPLEMENTATION OF WFD IN THE DANUBE RIVER BASIN

TWINING PROJECT BG 2003/IN/ EN-02 (2004-2006) with Germany



- Preparation of the first draft of Danube River Basin Management Plan;
- Preparation of guidelines, methodologies,
- Training and transfer of know-how



STRENGTHENING OF SURFACE WATER MONITORING

TWINING PROJECT BGo6 IB EN -01 (2005-2006) with Italy



- **Field investigations of pressures, impacts and assessment of the surface water quality in pilot rivers in 4 RBDs;**
- **Upgrade national Surface water monitoring system operation to meet specific requirements of WFD;**
- **Improving the administrative capacity of relevant authorities involved in the management of the Surface water monitoring system through specific trainings of the staff, in order to support the adoption of requirements of Directive 2000/60/EC.**
- **Development of recommendations for internal control in the laboratories**

IMPLEMENTATION OF WFD REQUIREMENTS FOCUSING ON ECONOMIC INSTRUMENTS

TWINING PROJECT BGo7 IB EN -01 (2009-2010) with France



- Support in the implementation of Water Framework Directive through **exchange of experience from water agencies in France to elaborate RBMP**:
 - Development of supplementary measures, related to different type of pressures;
 - presentation of the methods used in France to assess the effectiveness of measures;
 - identify and justify the exemptions;
 - consultation with stakeholders and the public
 - Training the staff

IMPLEMENTATION OF WFD REQUIREMENTS FOCUSING ON ECONOMIC INSTRUMENTS

TWINING PROJECT BGo7 IB EN -01 (2009-2010) with France



- Support to prepare **reporting** of RBMP:
- strengthen the use of **economic instruments** and approaches in the Water Management :
 - development of guidance document **Economic tools and RBMP**
 - development of guidance document **Cost-recovery**
 - development of **Water Price model** to assess the impact of WWTP and sewage network investments on water price
 - the adaptation of the game **ECO WHAT?**





MARSEILLE - FRANCE

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THANK YOU!

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solutionsforwater.org



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