# UNECE Water Convention: experiences concerning transboundary water cooperation

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#### Some milestones of the UNECE Water Convention

- 1990–1992: Water Convention negotiated by the Working Party on Water Problems
- 1992: Signing of the Water Convention (entry into force in 1996)
- 1993: Recommendations to UNECE Governments on Water-Quality Criteria and Objectives; Guidelines on the Ecosystem Approach in Water Management
- 1996: First Guidelines on Water-Quality Monitoring and Assessment of Transboundary Rivers adopted
- 1999: Protocol on Water and Health adopted (into force in 2005)
- 2003: Protocol on Civil Liability adopted
- 2003: Amendment to the Convention to allow accession to the Convention to all UN Member States
- 2009: Guide to Implementing the Water Convention adopted, Non-UNECE countries start to get involved

#### Achievements and future perspectives

- 38 countries and the EU as Parties
- Strengthened legal and institutional basis for transboundary cooperation: Convention as **model for most agreements** from the 1990s (former Soviet Union, former Yugoslavia etc.)
- Practical assistance: Guidelines, soft-law instruments & projects on the ground
- Gradual shift of emphasis in work to the east and now a more determined shift beyond the UNECE region
- Work programme themes have evolved to meet the needs and include a mix of political work (such as EUWI National Policy Dialogues) and technical work
- New means of support (Implementation Committee)& new thematic areas
- **Globalization**: Amendment opening the Convention to all UN Member States entered into force in February 2013 & possibility to accede expected from 2014

#### Main obligations under the Convention



- Protection of transboundary waters by preventing, controlling and reducing transboundary impacts
- Reasonable and equitable use of transboundary waters
- Obligation to cooperate through agreements and joint institutions
- => Overall objective of sustainability

In addition to obligations for all Parties (benefit also for national legislation), obligations specific for Riparian Parties

#### Provisions relating to Riparian Parties

- Cooperate on the basis of equality and reciprocity
- Conclude bilateral and multilateral agreements or revise existing ones
- Establish joint bodies (e.g. river commissions)
- Consult and exchange of information
- Carry out at regular intervals joint or coordinated
   assessments of the conditions of transboundary waters and the
   effectiveness of measures taken for the prevention, control and
   reduction of transboundary impact
- Elaborate joint objectives and concerted action programme for their shared waters
- ➤ **ICPDR** with a broad cooperation, with the databases, early warning systems, joint Danube surveys etc. **illustrates the Convention's provisions put into practice**

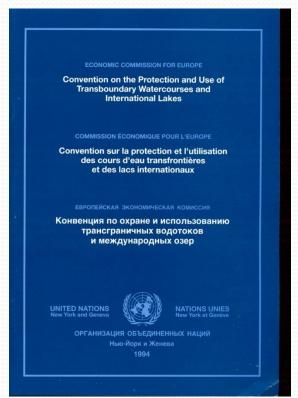
### Holistic approach

- Covers surface and groundwaters, and links to the recipient seas
- Catchment area concept => IWRM
- Ecosystem approach
- Diverse **transboundary impacts** considered: (significant adverse) effect on human health and safety, flora, fauna, soil, air, water, climate, landscape and structures, and socioeconomic conditions resulting from a change ... caused by a human activity"

# Reconciling different uses of water

- A **balance** to be found **between various uses and protection** of the resource: address and reduce trade offs and increase synergies
- Effective interventions often need to be made outside "the water box" (e.g. agricultural policy & pollution control)
- Need for a common understanding & vision, dialogue, coherence of policies, effective mechanisms of coordination, transboundary cooperation, tools to support decisions (monitoring, impact assessment etc.)
- Assessment of the water-food-energy-ecosystems nexus under the Convention to improve knowledge (e.g. the Sava), with a strong policy-dialogue dimension

# Water Convention's support to development of cooperation — also on the Danube



- Provides a common legal and institutional framework to the pan-European countries
- Provided a model for the agreement
- Guidelines supported developing cooperation
- Convention's obligations have helped to bridge to WFD
- Convention supports transboundary cooperation and related capacity development at the borders
- Platform for sharing experience, also beyond pan-Europe



#### Some lessons learnt

- Agreements, joint bodies (commissions etc.) are key to establishment of sustainable transboundary water cooperation
- A constructive dialogue and identification of common interest among riparians and with partners is necessary
- establishment of contacts and a necessary basis through technical cooperation for building trust among riparian countries - potential for a more political dimension
- Developing effective transboundary cooperation takes time long-term engagement and patience important
- Sharing / solidarity/political willingness essential for progress, and identification of windows of opportunity!



## Conclusions and future

- Water Convention and regional cooperation on transboundary waters: basis and spring-board for adapting basin-level solutions
- Lack of inter-sectoral coordination a major challenge both on the national as well as transboundary levels. For reconciling different sectoral water uses, useful to: 1) Look **beyond the basin**, at appropriate scales, 2) identify **additional benefits** from comanagement and coordination as opportunities for cooperation, and 3) conduct (policy) **dialogue**, building understanding and trust between stakeholders
- Assessing effectiveness of measures and coordination!
- Build on the complementarity of different cooperation frameworks
  ICPDR, WFD, UNECE Water Convention, macro-region
- Groundwaters: integration into basin management! UNECE's Model Provisions – support to transboundary agreements