How the UNECE Water Convention promotes transboundary water cooperation on the ground

4 February 2015, Beirut Chantal Demilecamps, UNECE



Implementing the UNECE Water Convention in various contexts

Significant diversity within UNECE region:

- Water challenges
 - ✓ Growing problem of water scarcity
 - ✓ Extreme events
- Political landscape
- Economic and social conditions



Contribution to water cooperation

20 years of experience supporting transboundary water cooperation



Intergovernmental platform facilitating:

- Exchange of experience and assistance to implementation
- Building trust and establishing cooperation in difficult cases
- Continuity of efforts to ensure sustained progress and long-term results
- Addressing emerging issues
- Strong drive and ownership by Parties and close involvement of non-Parties



In practice...

The Convention played a crucial role in the region in supporting cooperation:

- Most of the existing agreements in Europe are modelled on the Convention (Danube, Sava, Bug, Kazakh-Russian, Lake Peipsi, WFD)
- Influenced the work of river commissions
- Promoted the IWRM approach

How?

- Soft-law tools (Guidelines)
- Projects on the ground (NPDs, capacity building...)
- Advisory services (New agreements, establishing joint bodies)



Responding to challenges

 Guidance on Water and Adaptation to Climate Change

 Recommendations on Payments for Ecosystem Services

 Model provisions on transboundary groundwaters



Practical support to establish cooperation: Tajik-Afghan example



Establishing cooperation on hydrology and environment in upper Amudarya:

- bilateral working group
- exchange of hydrological data
- visits to hydrological monitoring stations
- cooperation with border guards
- first steps: cooperation in flood management and emergency situations

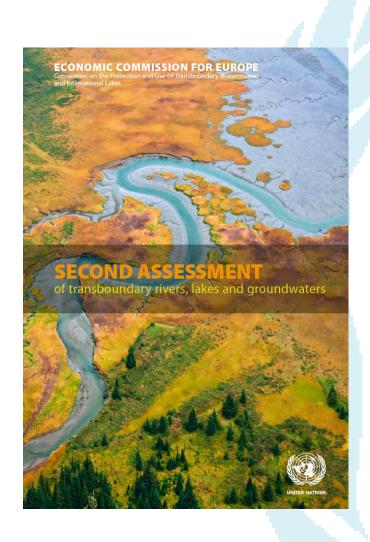


Intergovernmental bilateral Dniester Basin Treaty of the Republic of Moldova and Ukraine (Rome, 29 November 2012)





Assessing results



The Second Assessment

- Covers more than 140 rivers, 25
 lakes, about 200 groundwaters and 25
 Ramsar Sites and other wetlands of transboundary importance
- Involved more that 250 experts from 50 countries
- Illustrates pressure factors, quantity and quality status, transboundary impacts, responses and future trends



UNECE Water ConventionWork programme 2013-2015

- Area 1: Support to implementation
- Area 2: EU Water Initiative National Policy Dialogues
- Area 3: Assessing the **benefits** of transboundary cooperation
- Area 4: Adapting to **climate change** in transboundary basins
- Area 5: Water- food-energy-ecosystems nexus
- Area 6: Opening of the Convention
- Area 7: **Promotion** of the Convention and establishment of strategic partnerships



Assessing the benefits of transboundary water cooperation

To support Governments to estimate the broad range of potential benefits of TWC to encourage the broadening of cooperation

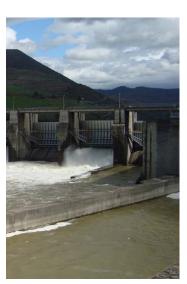
	On economic activities	Beyond economic activities
From	Economic benefits	Social and environmental
improved	Level of activity and	• Health
water	productivity in economic	 Employment and poverty
management	sectors	 Access to services
	 Economic impacts of water- 	 Cultural value, recreation
	related hazards	 Biodiversity
From	Regional integration	Geopolitical benefits
enhanced	Goods, services, labour	Peace and security
trust	 Cross-border investments 	 Avoided cost of military

conflict, military spending

Infrastructure networks



Water-food-energy-ecosystems nexus





- Assessment to identify existing trade-offs, mapping of stakeholders
- Identification of synergies and opportunities for benefits from co-management, intersectoral coordination & transboundary cooperation through a participatory intersectoral process and supporting analysis
- The methodology piloted on the Alazani/Ganyh (GE, AZ); basin assessments Jan 2014-April 2015; report 2015
- To be applied to NWSAS



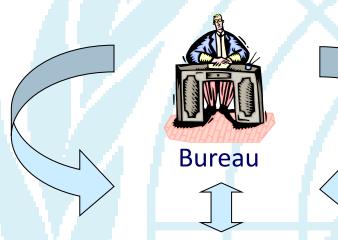
Institutional framework

Meeting of the Parties





Working Group on Monitoring and Assessment Legal Board



Working Group on Integrated Water Resources Management





Task Force on Water and Climate

Task Force on Water-Food-Ecosystems-Energy Nexus

A permanent institutional platform ensures sustained progress and long-term results





- Aims:
 - Apply principles and provisions worldwide
 - Share experiences of Water Convention community of Parties
 - Learn from other regions of the world
- Amendments entered into force 6 February
 2013



- More than 50 non-UNECE countries already participated in Convention's activities
- Many countries expressed interest in acceding to the Convention: Jordan, Iraq & Tunisia

Thank you!

More information

http://unece.org/env/water

water.convention@unece.org