



Activities on water and adaptation to climate change

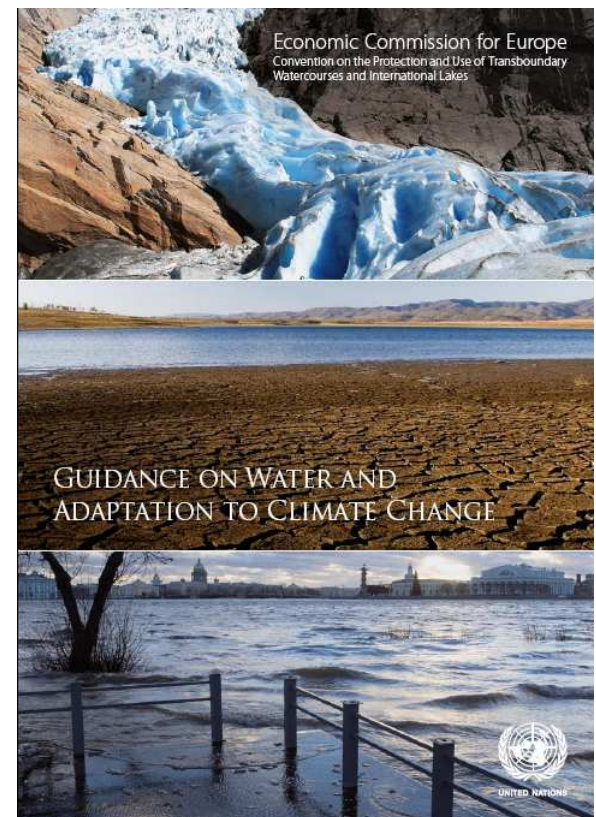
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Convention of the Protection and Use of Transboundary Watercourses and International Lakes

1. What has been done in this work area? The main achievements since 2009?

- 2006-2009: Guidance on Water and Adaptation to Climate Change
- 2009-2012: Pilot projects programme in transboundary basins
 - 4 (Chu Talas, Dniester, Neman, Sava) + 4 (Danube, Dauria, Meuse, Rhine) pilot projects
 - Platform for exchange of experience (web and meetings)
 - 2 core group meetings
 - 2 successful international workshops





2. What are the main challenges and lessons learnt?

- Maintaining transboundary focus in adaptation (ownership of the Task Force)
- Capacity (and financing) is needed
- Concrete cooperation between the countries increases mutual understanding
- Much (global) interest
- Open atmosphere is highly appreciated
- Partnerships (WMO, ENVSEC, GWP-Med, AGWA)
- Combination of practical experience through pilot projects and exchange of experience through platform proved very successful



3. What are the ideas for the future work in this area?

- How to keep Climate change adaptation as a transboundary issue on the Agenda?
- Continuation of the workshops, but more focus
- Capitalize on results (building knowledge base):
 - Lessons learned (economic analyses, ecosystem based adaptation, harmonize scenarios / models / vulnerabilities, modeling extremes, etc.)
 - Case descriptions
- Open for countries and institutions outside the UNECE
- Create space for more detailed interaction: informal parallel sessions to exchange information
- Continuation of some pilot projects by implementing the adaptation strategy developed; possibly some new pilot projects, also at border/ outside of ECE region



3. Which ideas for future work? Focus on water governance and green growth

- Prerequisites for good water management/ governance:
 - What are the political, financial and institutional constraints?
 - Building an enabling environment
- Future challenges, also transboundary: management of shared water resources
- Consider interlinkages between water, energy and food security
- Need for integrated approach: include food, water & energy combined with climate change, urbanisation, globalisation, demography, etc.
- Development of roadmap?
- Expand Guidance on Water and Adaptation with water aspects of green growth
- Partnership with other organizations such as OECD?