Water and adaptation to climate change in transboundary basins: Towards a global network of basins

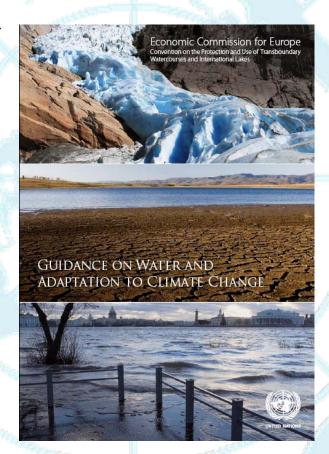
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Guidance on water and adaptation to climate change

- General roadmap towards adaptation of water management to climate change
- Step-wise approach
 - Assess impacts of climate change
 - Develop policy, strategic and operational responses
- Transboundary and health focus
- Guidance adopted in 2009 at the Meeting of the Parties
- Used inside and outside the region



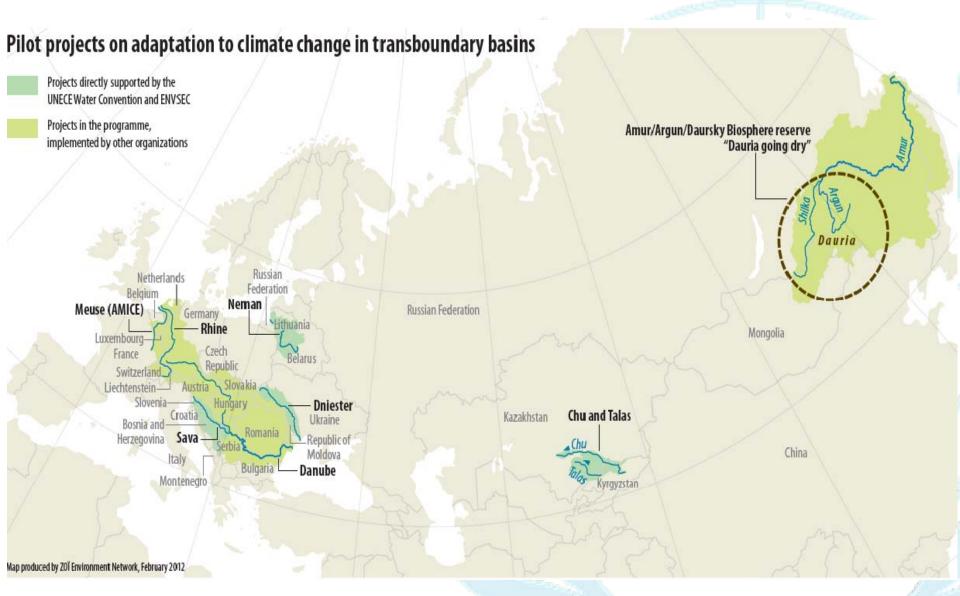


Promoting cooperation on adaptation on the ground as well as exchange of experience

- Programme of pilot projects on adaptation in transboundary basins in EECCA and SEE
 - Focus mainly on developing adaptation strategy
 - Specific focus defined by countries; some focus on water scarcity, others on floods
 - Task Force on Water and Climate plays a facilitative and supportive, but not decision-making role
- Platform for exchanging experiences
 - Regular workshops, meetings of the Task Force on Water and Climate and Core Group of pilots
 - Internet platform









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



Some first lessons learnt of the pilot projects programme

- In most basins some climate change impact assessments had already been done nationally, but using different methodologies – importance of joint scenarios, modelling and vulnerability assessment. But extent of harmonization depends on resources and time available
- Importance of thorough baseline study to identify completed or ongoing projects and relevant partners to be involved
- Importance of link between political and experts' level, e.g. through creation of a working group and regular meetings
- Institutional and cultural differences can be overcome through focusing on common interests, expert cooperation etc.
- Importance of concrete activities and involving population



Future work for 2013-2015

- Transformation of pilot projects programme into global network of basins working on water and climate in cooperation with INBO, GWP and others
- Collection of good practices and lessons learnt on climate change adaptation in transboundary basins
- Global platform for exchanging experience on climate change adaptation in transboundary basins
- Cooperation with UNFCCC and others



THANK YOU

Task Force website:

http://www.unece.org/env/water/5th_meeting_taskforce_water_climate.html

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