
Cooperation in the Danube River Basin

icpdr **iksd**

International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau



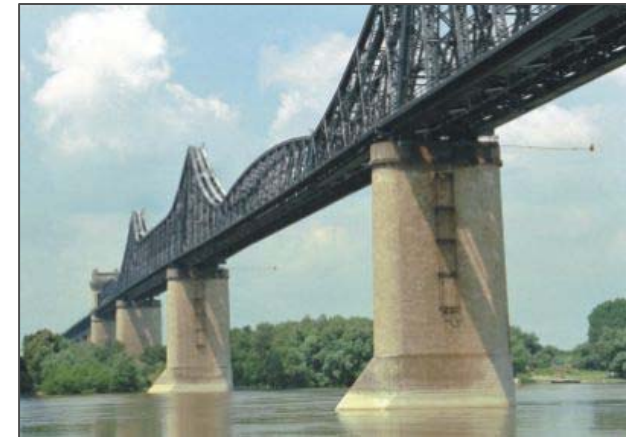
//// Deutschland //// Österreich //// Česká republika //// Slovensko //// Magyarország //// Slovenija //// Hrvatska //// Bosna i Hercegovina //// Srbija //// Crna Gora //// Románia //// България //// Moldova //// Україна ////

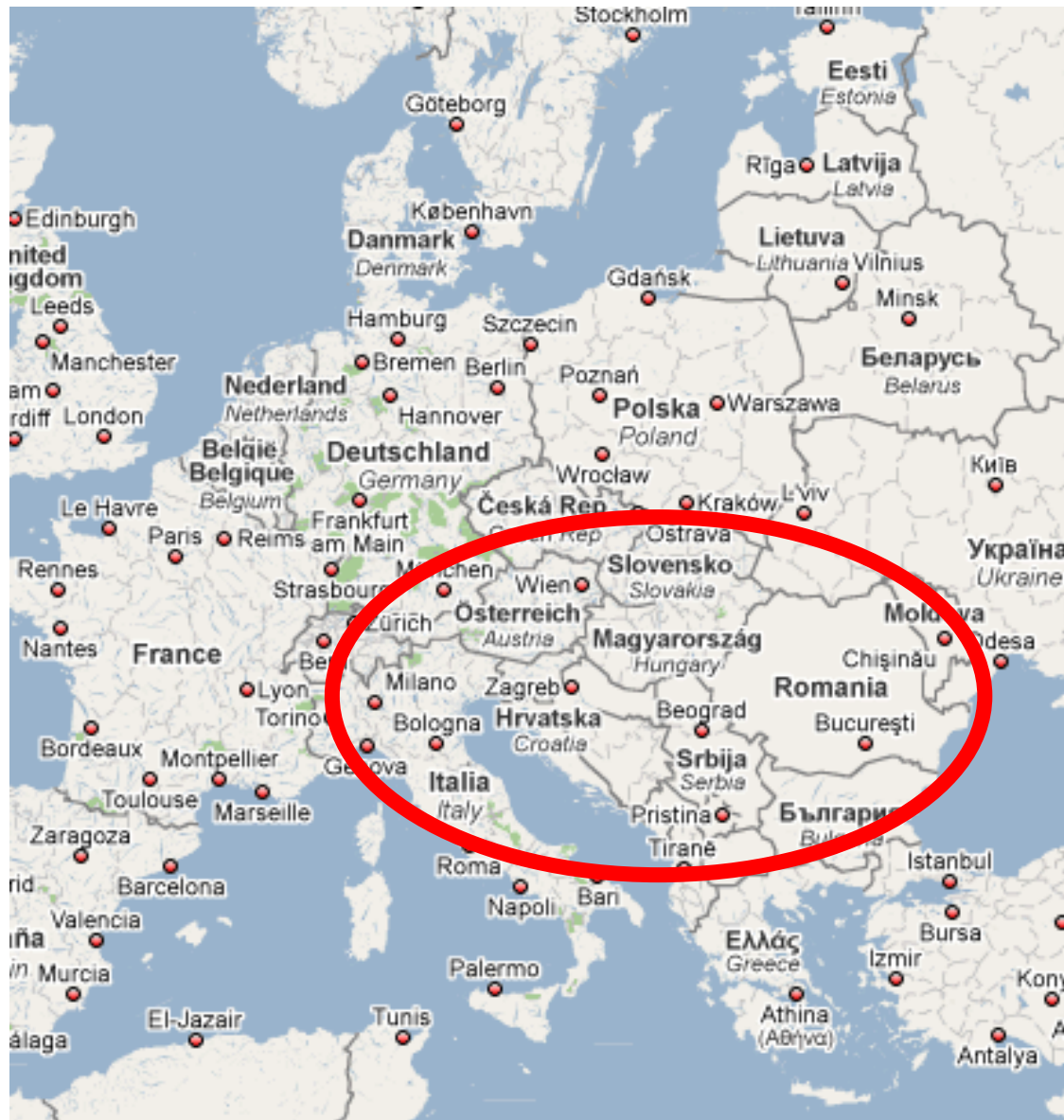
Mr. Philip Weller
Executive Secretary, ICPDR

icpdr iksd

International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau





⇒ ~9% Europe

⇒ ~ 800.000 km²

⇒ 83 M inhabitants

⇒ 19 Countries

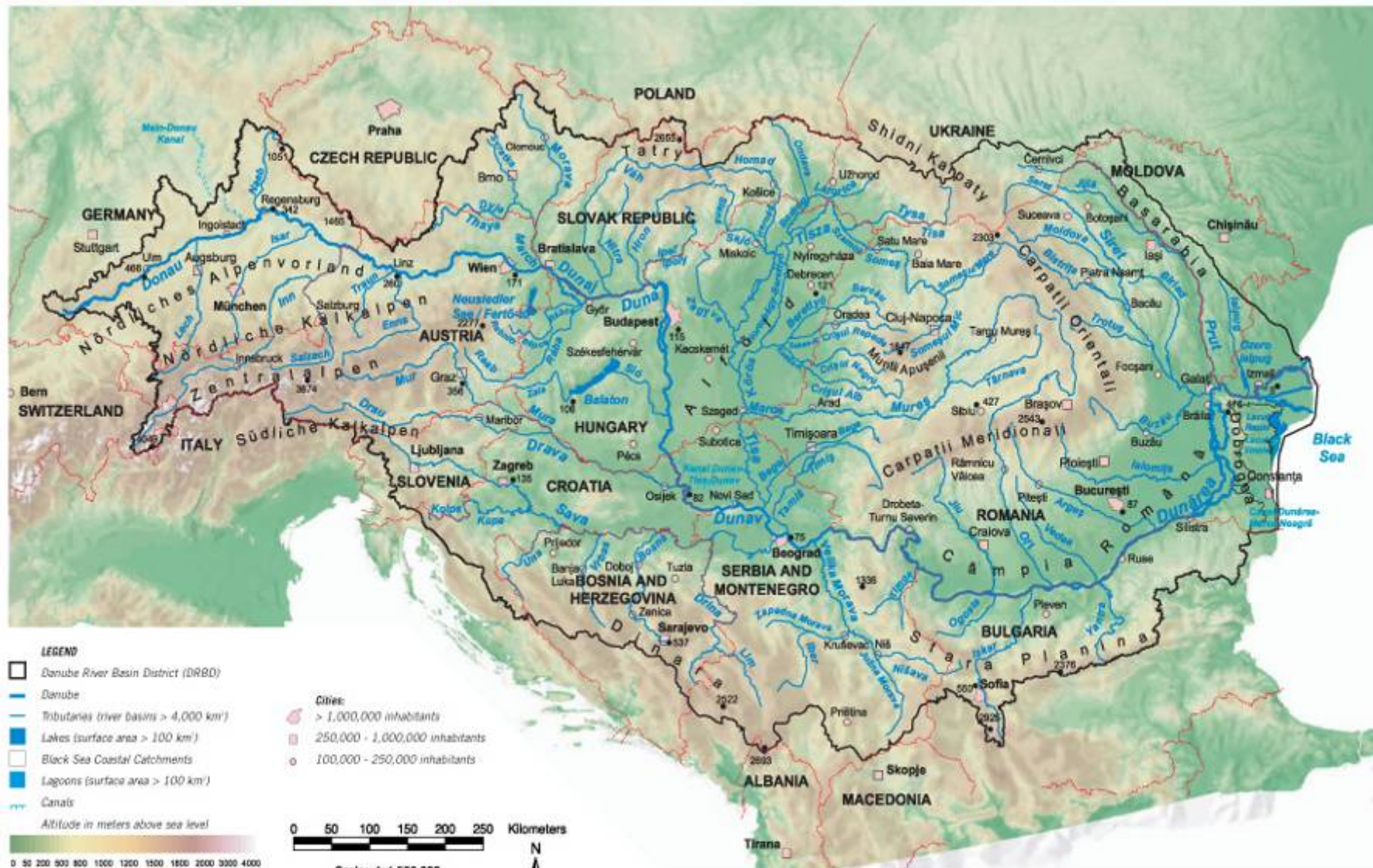
Most international river basin in the world

European Lifeline



- Danube, 2,857km
(Amazona 6,788km, Rhine: 1,320km)
- 27 large and over 300 small tributaries
- Danube River Basin: ~ 800,000km²
- Important for: agriculture, industry, drinking water, ..
- Historical and cultural symbol
- Highly important ecosystem
(Kopacki rit, Danube Delta, ...)

Danube River Basin



The digital elevation model (DEM) is based on the global GTOPO30 data with a horizontal grid spacing of approximately one kilometer.

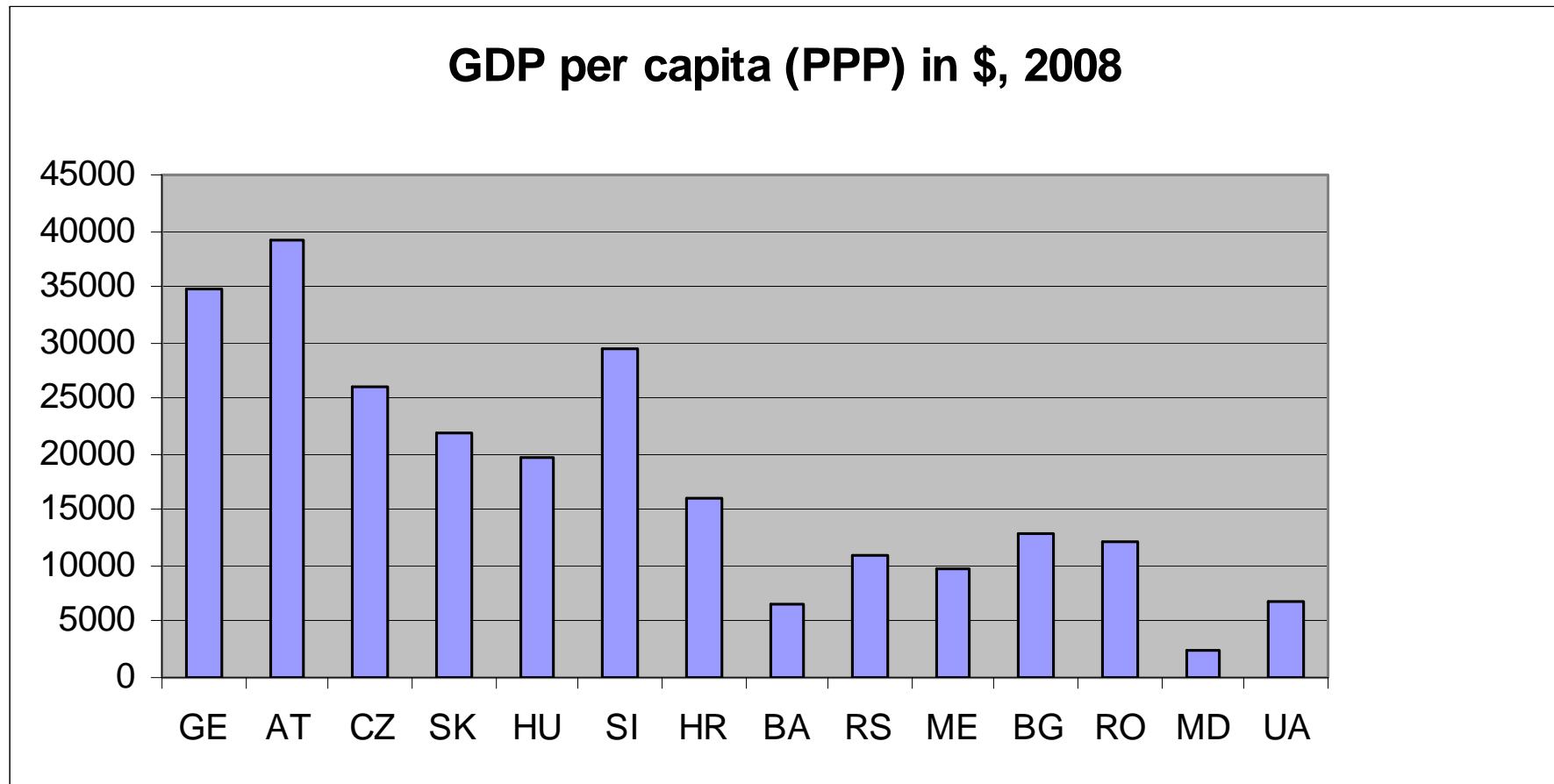
Project of ICPR, Vienna

This product includes geographical data licensed from European National Mapping Agencies. EuroGlobalMap 11.0 (EuroGeographics) was used as the basic topographic layer for DE, AT, CZ, IT, SI and HR. The data for the other countries is based on VMAP Level 0 data from BIMA. The outer border of the DRBD is based on national information from DE, AT, CZ, SK, SI, HR, BA, CS, BG, RO, UA and MD. For PL, AL, MK and IF the data of the European Commission (Joint Research Centre) was used.

Prepared by FLUVIUS, Vienna, June 2005. The production of this map was financially supported by



Economic Disparities



Danube River Protection Convention

icpdr iksd

International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau



Legal frame for co-operation **to assure protection of water and ecological resources** and their **sustainable use** in the Danube River Basin.

signed: 29 June 1994, Sofia

entered into force: 22 October 1998

EU Water Framework Directive



- Comprehensive water directive of the **European Union** to ensure the “**good status of all waters**” **by 2015**.
- Based on the principle of **integrated river basin management** and **stakeholder participation**.

ICPDR nominated as platform for coordination

Goals of the ICPDR



Implementation of the Danube Protection Convention

- ⇒ Strengthen international cooperation
- ⇒ Ensure sustainable water management (conservation, rational use of surface waters and ground water)
- ⇒ Control floods
- ⇒ Reduce pollution loads to the Black Sea

**Current priority implementation of
EU Water Framework Directive**

Contracting Parties



Germany



Austria



Czech Republic



Slovakia



Hungary



Slovenia



Croatia



Bosnia & Herzegovina



Serbia



Montenegro



Romania



Bulgaria



Rep. of Moldova



Ukraine



European Union

Observers to the ICPDR

icpdr iksd

International Commission for the Protection of the Danube River
Internationale Kommission zum Schutz der Donau



Black Sea Commission

viadonau



Navigation Commission



Friends of Nature



Die Donau –
Tourism
Commission



Europ. Angling Ass.



GWP CEE



UNESCO - IHP



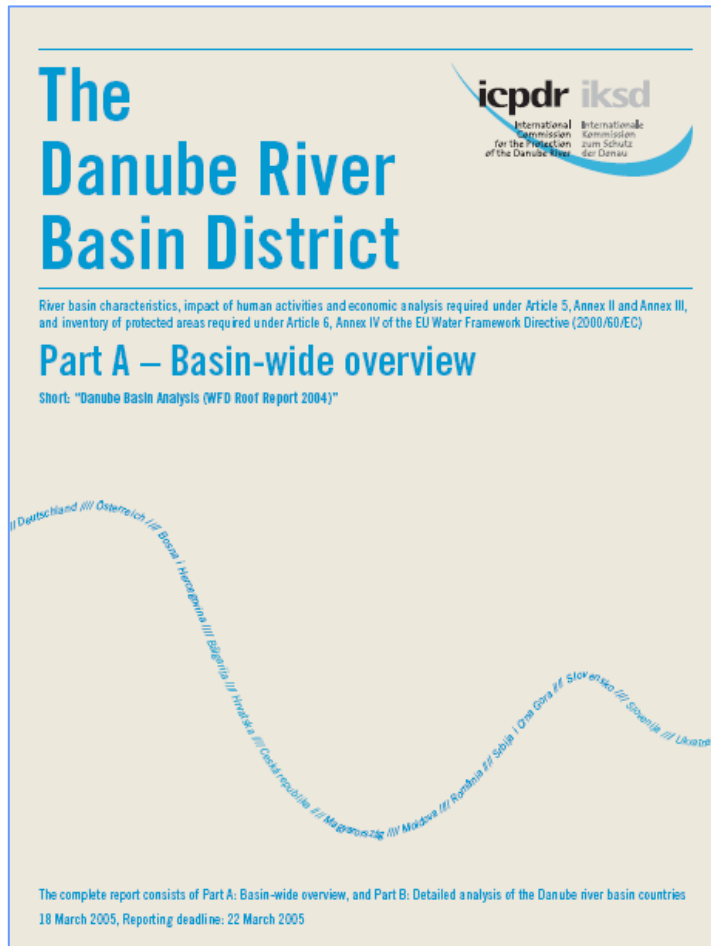
REC



VGB Power Tech



Danube Basin Analysis 2004



- ⇒ First comprehensive analysis of the entire Danube River Basin
- ⇒ Basis for any future river basin management planning

DRBM Plan

Basis

icpdr iksd

International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau

Draft Danube River Basin District Management Plan



Part A – Basin-wide overview

Version: 6.0
Date: 18 May 2009

This document is in *draft* form as it is currently part of the public consultation process that will last until the end of July 2009.
The draft will be amended during the second half of 2009 and the final version will be proposed for adoption in December 2009.



⇒ Overall plan for the integrated management of the Danube River Basin

⇒ Including the Joint Programm of Measures

⇒ Subject of discussion

Significant Water Management Issues



Organic
Pollution



Nutrient
Pollution



Hazardous
Substances Pollution

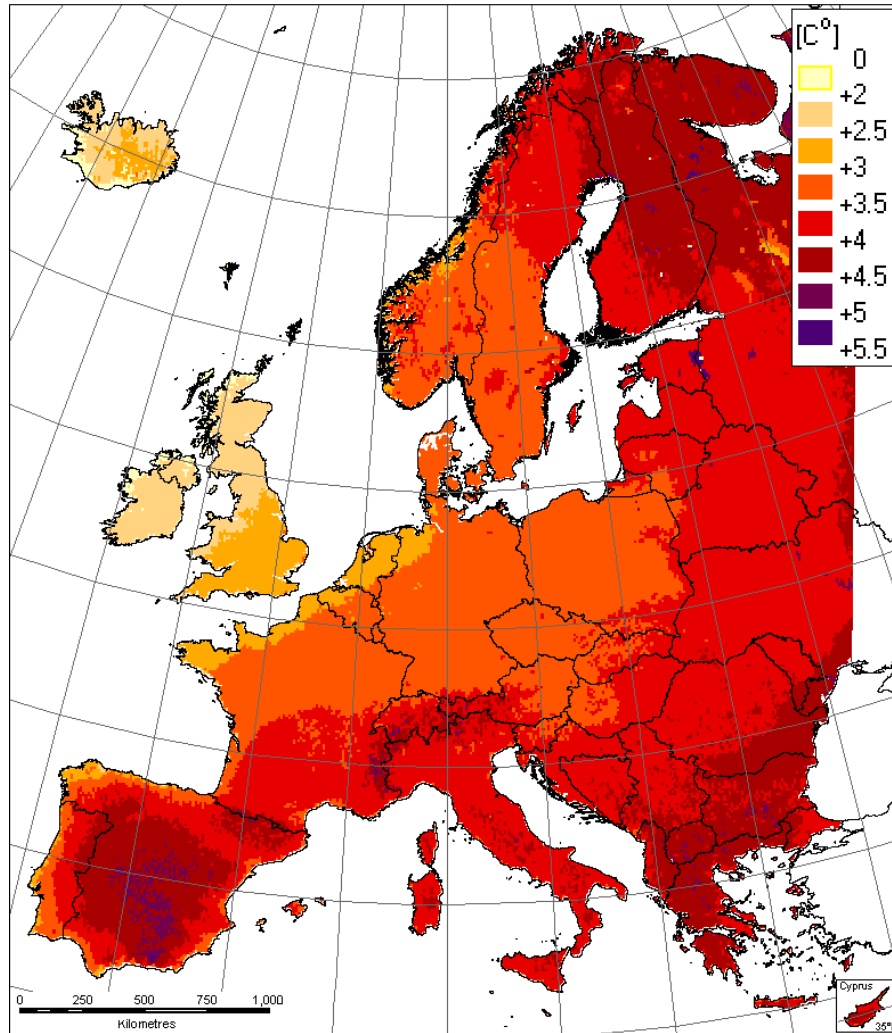


Hydromorphological
Alterations

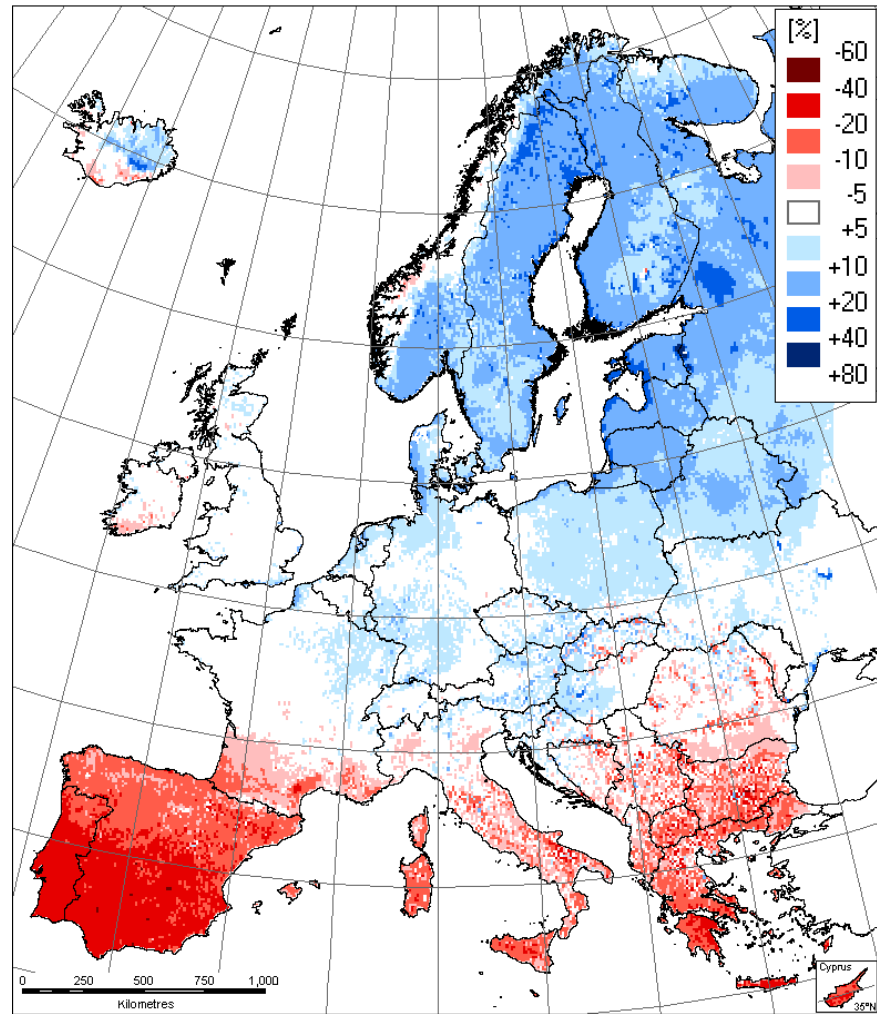
⇒ Plus: Transboundary GW bodies of basin-wide importance

Figures are based on IPCC SRES scenario A2. The projected climate impacts are estimated for 2071-2100 relative to 1961-1990. The maps are based on DMI/PRUDENCE data (<http://prudence.dmi.dk>)

Temperature: change in mean annual temperature [C°]



Precipitation: change in annual amount [%]



What we hope to achieve



- Presentation of information:
draft Danube River Basin Management Plan
- Collect comments on assessment and the conclusions of draft DRBMP
- Collect comments on the “Joint Programme of Measures”

Draft DRBMP Questionnaire



- Element of the public consultation process on the draft DRBM Plan
- Information spread through ICPDR network, publications, email list
- 17 responses so far
- What can be done to improve the feedback?

⇒ www.icpdr.org/participate

Follow-up to the Forum



- Report of the 2nd Stakeholder Forum
- Providing Forum Report (including all inputs, feedback, etc.) to the respective international and national experts for evaluation
- Including relevant input in the final River Basin Management Plan (→ adoption in DEC 09, political support by the Danube Ministers, FEB 10)
- Providing feedback on incorporated / non incorporated comments

YOUR STAKE COUNTS - PARTICIPATE!

www.icpdr.org/participate

