



Multilateral Cooperation in River Basin Management – the Danube

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GWP Hungary

Rencontres Eau, espaces , espèces; 12 et 13 mars 2013, Tours

European river basins

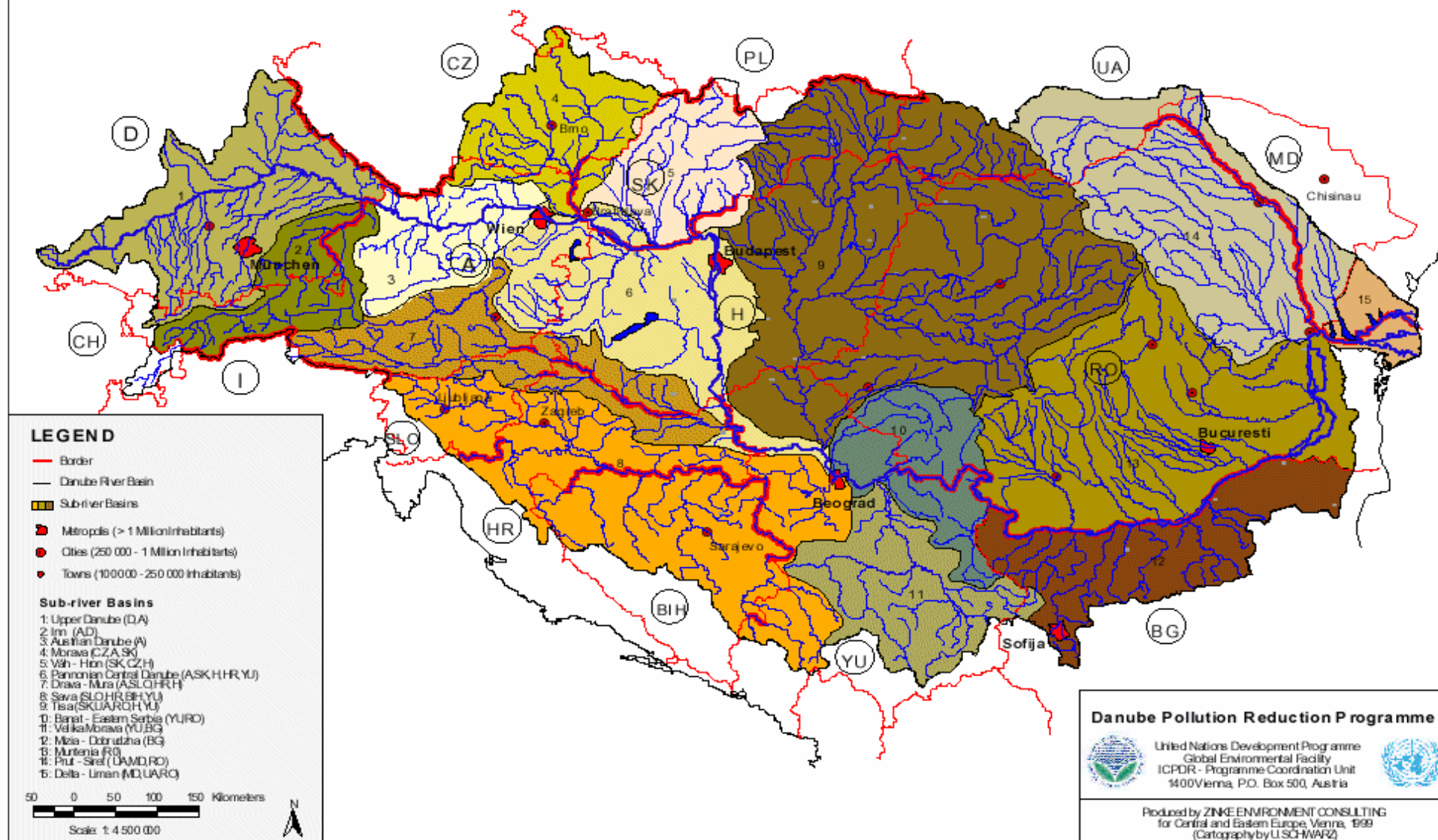


Danube
most intern. RB
14+5 countries
81 million
800.000+ km²

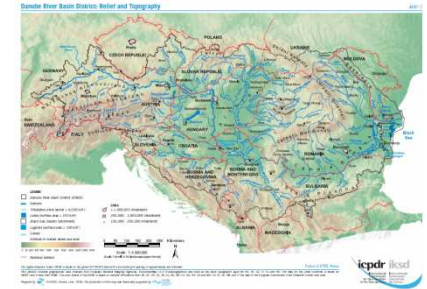
Hungary
93.000 km²

Danube Sub-river Basins

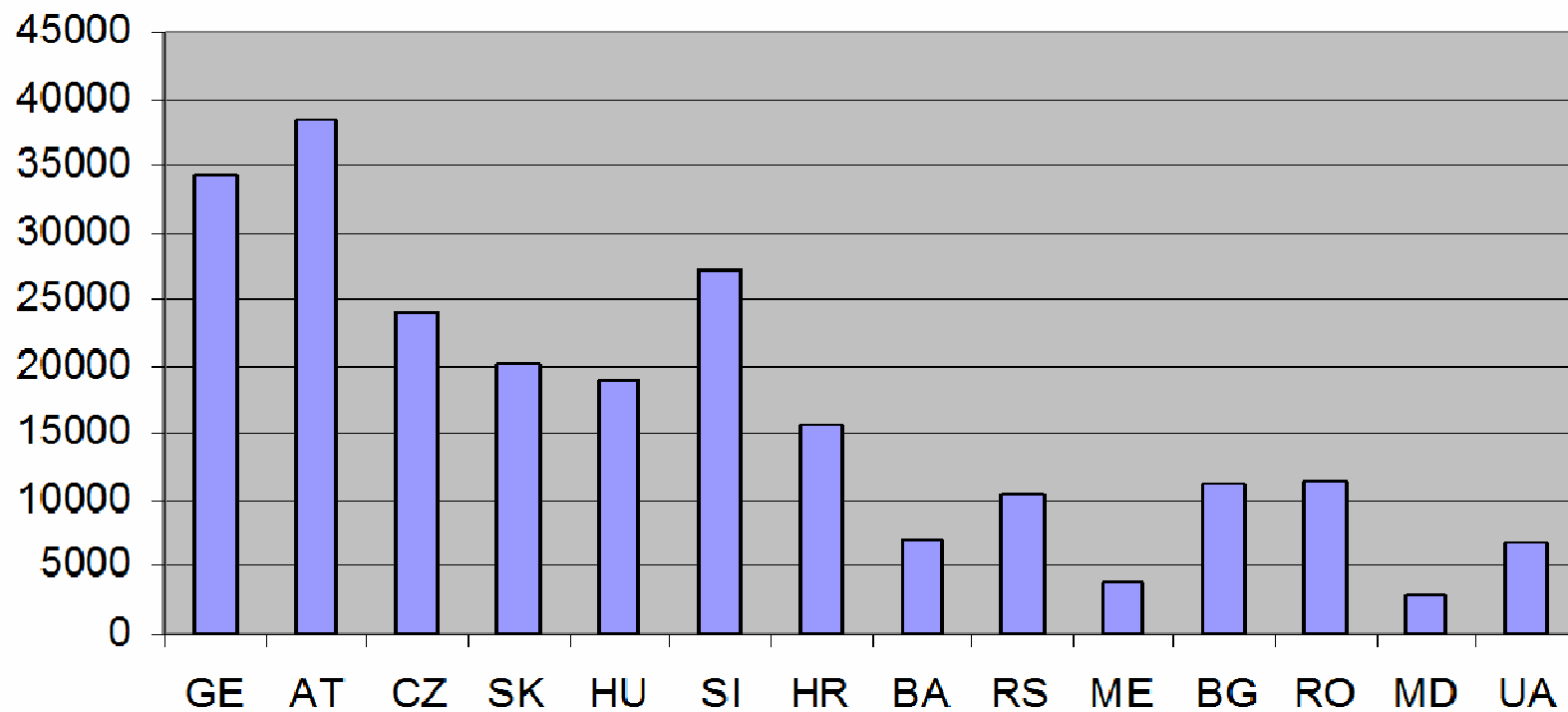
Based on Transboundary Analysis Workshop 1999



Economic Disparities



GDP per capita (PPP) in \$, 2007



Ecosystems under pressure through human activities



Need of cooperation



Danube River Protection Convention

29 June 1994, Sofia - Bulgaria

- Protection of water / ecological resources
- Sustainable use of water in Danube River Basin
- Reduce inputs of nutrients and hazardous substances
- WFD



icpdr iksd

International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau

since 1998

Contracting Parties



Germany



Austria



Czech Republic



Slovakia



Hungary



Slovenia



Croatia



Bosnia & Herzegovina



Serbia



Montenegro



Romania



Bulgaria



Rep. of Moldova



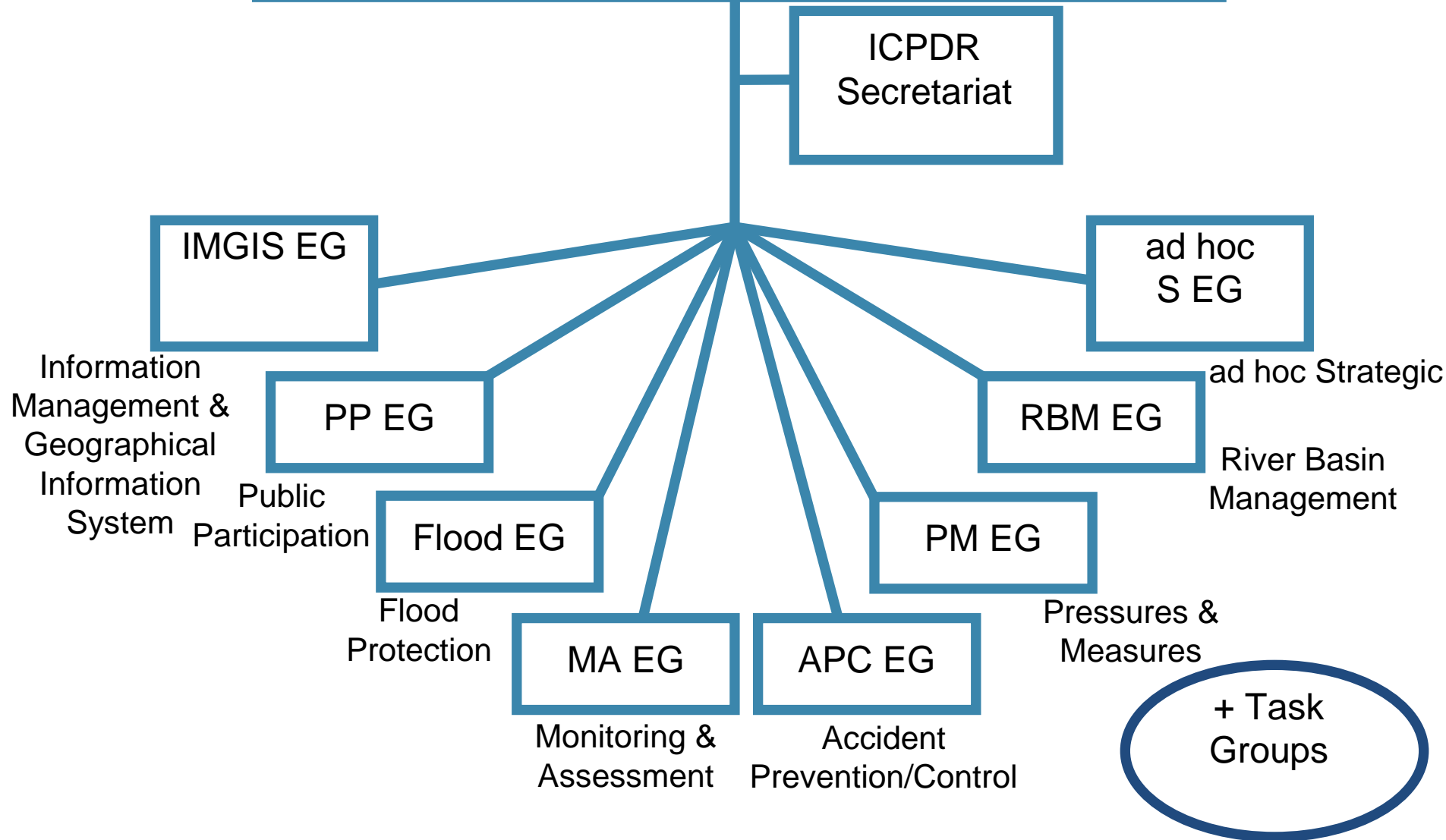
Ukraine



European Union



ICPDR Delegations of Contracting Parties



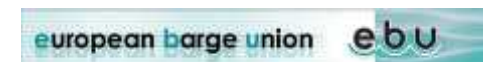
Stakeholder Involvement: 22 Observers

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International
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der Donau

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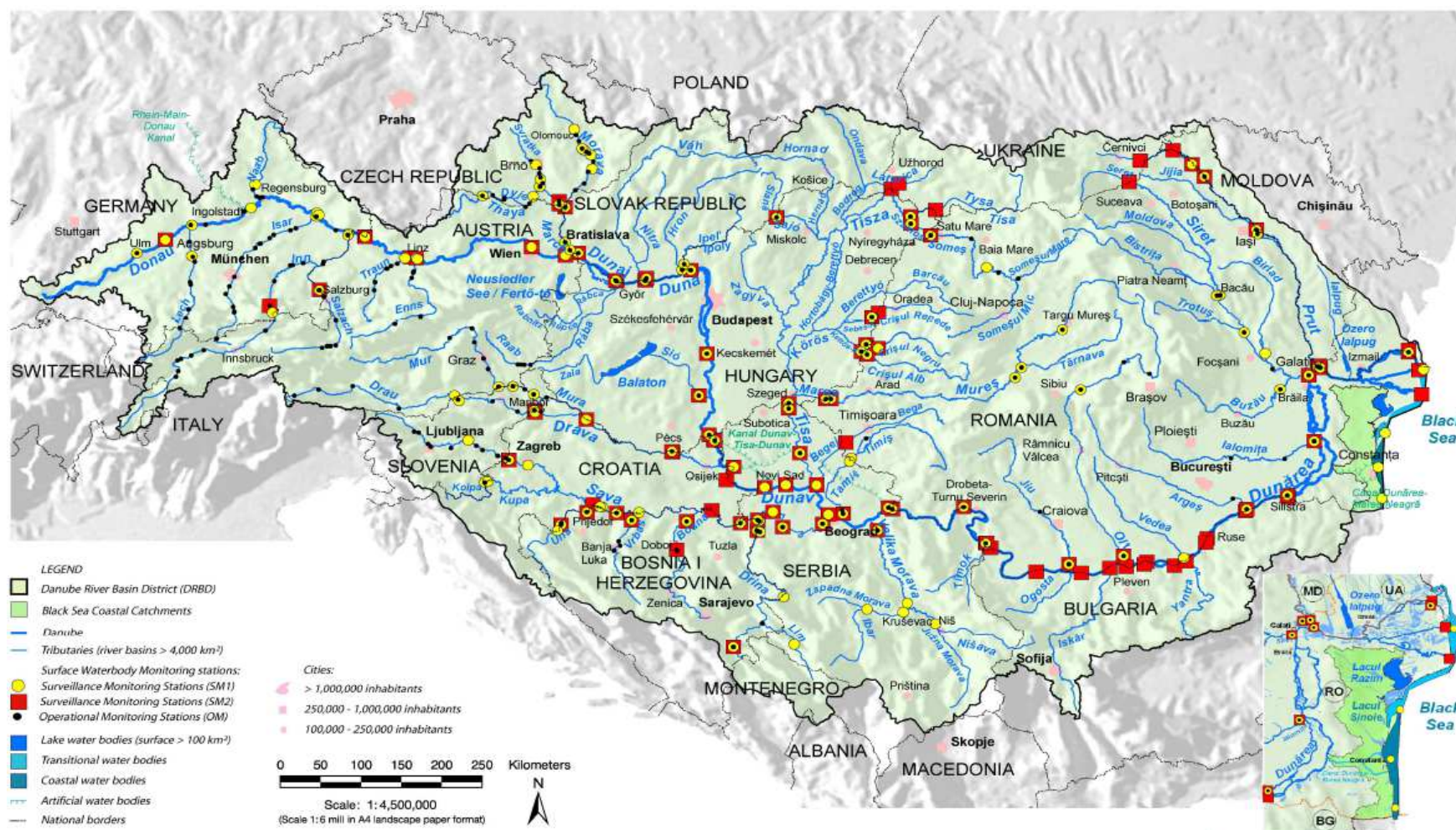


TransNational Monitoring Network (TNMN)

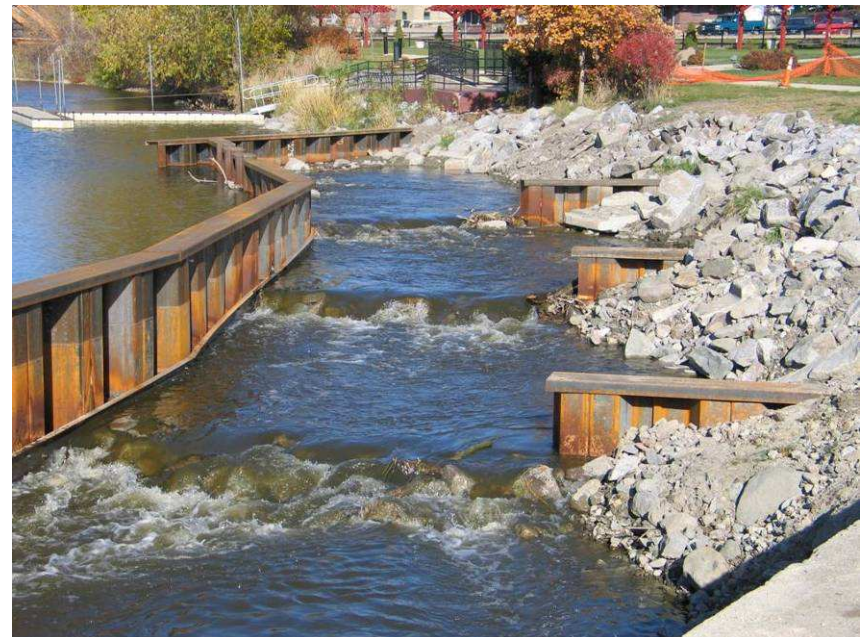
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Connectivity & Fish Migration



Source: www.biotactic.com

Gemenc floodplain rehabilitation project, Danube-Drava Nat. Park



Gemenc floodplain rehabilitation project, Danube-Drava Nat. Park

- World Bank, GEF,
- Wetland restoration, habitat recreation,
- Nutrient load reduction



Sustainable Integrated Management of International River Corridors in SEE Countries; 2012-14

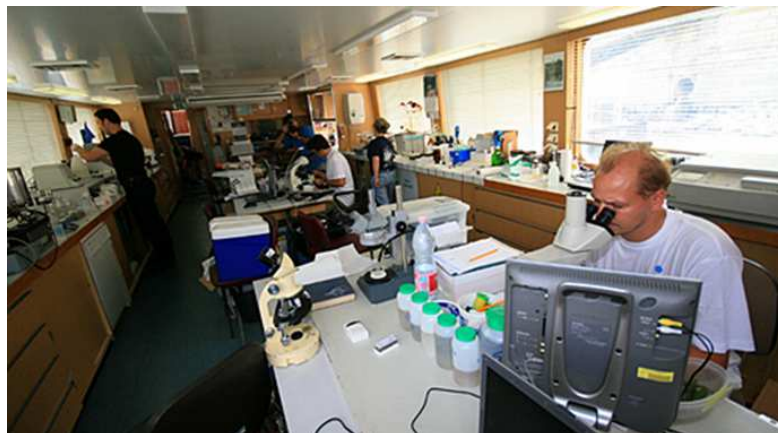
To harmonize development and nature protection
policies, programs along transboundary rivers.

SEE River Toolkit



JDS - international longitudinal survey

- samples are taken consecutively within a short timespan with same methods - homogeneous dataset on water quality.
- 2001, 2007, 2013
- 6 weeks,
- budget € 1.17 million



Significant Water Management Issues



Organic
Pollution



Nutrient
Pollution



Hazardous Substances
Pollution



Hydromorphological
Alterations

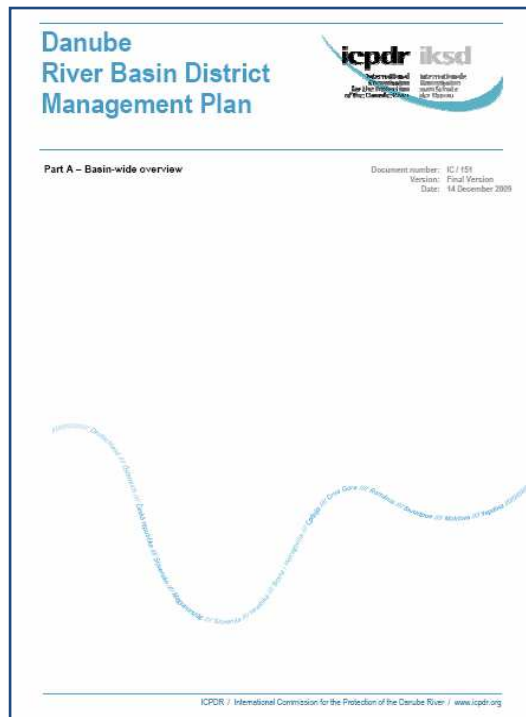
Danube River Basin Management Plan

Reflects

- Water status of the DRB waters
- Significant Water Management Issues

Includes

- Joint Programme of Measures
- Evaluation on measure implementation
- Concl. on investment & funding



Ministerial Meeting February 16, 2010



DRBMP adopted & Danube Declaration

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Internationale
Kommission
zum Schutz
der Donau



Joint Statement on Guiding Principles

Inland navigation can contribute to making transport more environmentally sustainable, particularly where it substitutes for road transport. It can, however, also have significant influence on river ecosystems, jeopardizing the goals of the EU WaterFramework Directive, which aims for the "good ecological status" of all waters by 2015. Recognising this potential conflict in a number of new waterway projects along the Danube and the Sava river, the International Commission for the Protection of the Danube River (ICPDR) has linked up with the Danube Navigation Commission, and the International Sava River Basin Commission to conduct in 2007 an intense, cross-sectoral discussion process. As a result of 3 interdisciplinary workshops, a "Joint Statement on Guiding Principles on the Development of Inland Navigation and Environmental Protection in the Danube River Basin" was agreed. The final document was adopted in December 2007/January 2008 by the ICPDR, the Danube Commission and by the International Sava River Basin Commission. The "Joint Statement" is a guiding document for the maintenance of existing waterways and the development of future waterway infrastructure. It is perceived as a milestone that leads to the integration of ecology into waterway development.

// Deutschland // Österreich // Czech Republic // Slowakei // Magyarország // Slovenija // Hrvatska // Bosna i Hercegovina // Crna Gora // Romania // Belgien // Moldavië // Yperlon //

Business...

... is a stakeholder in water management
(affects water through actions or lack thereof)

... can act as an innovator & leader

... can be a partner in projects



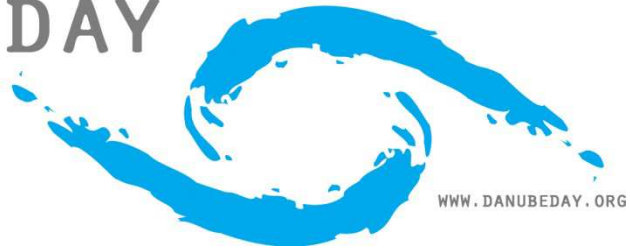
Business Friends of the Danube



- Promote best practice in environmental management
- Implement projects supporting Danube countries
- Operate in the Danube basin
- Share the vision of the ICPDR

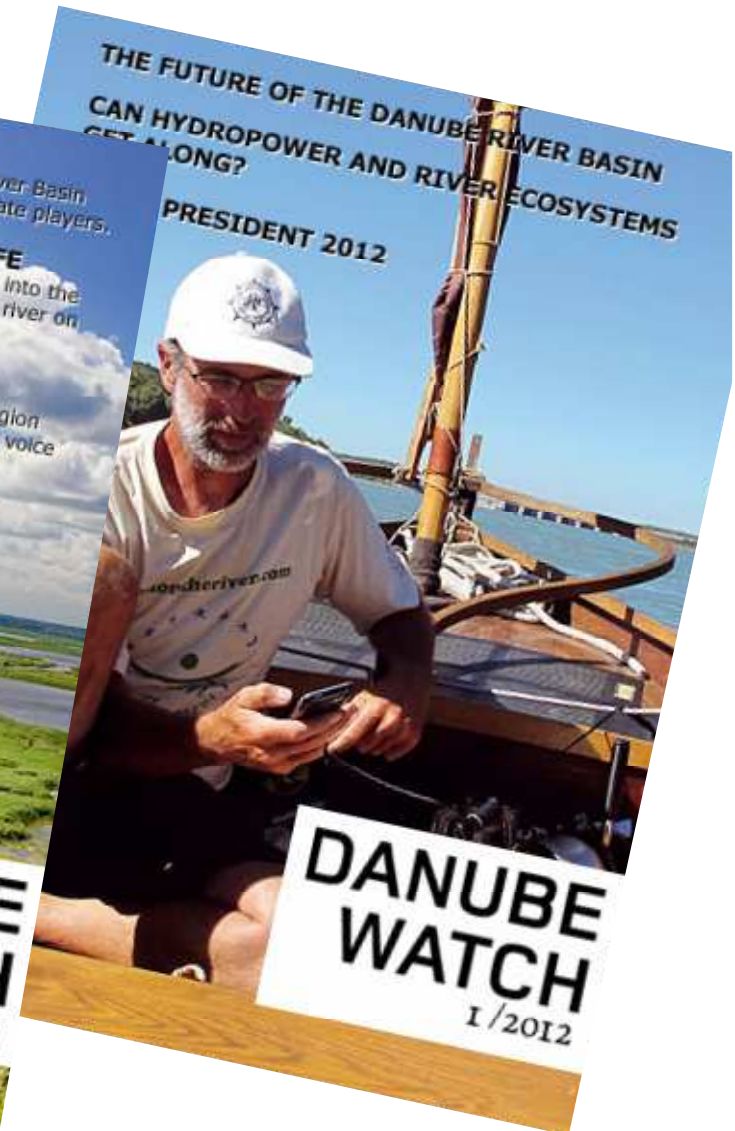
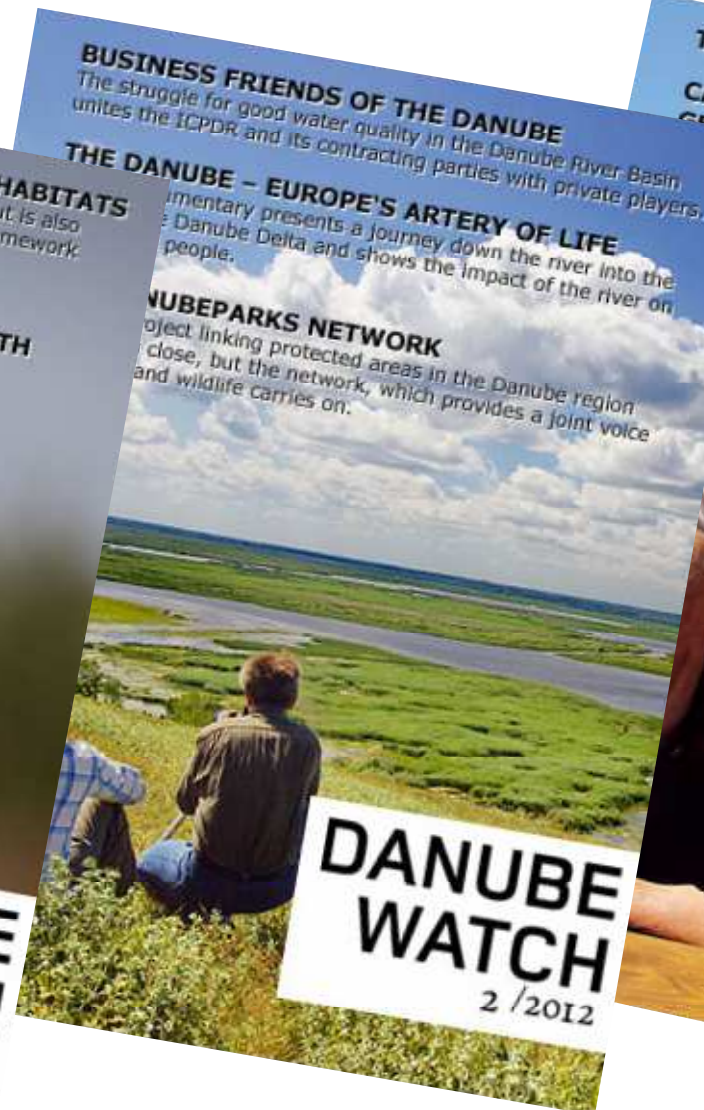
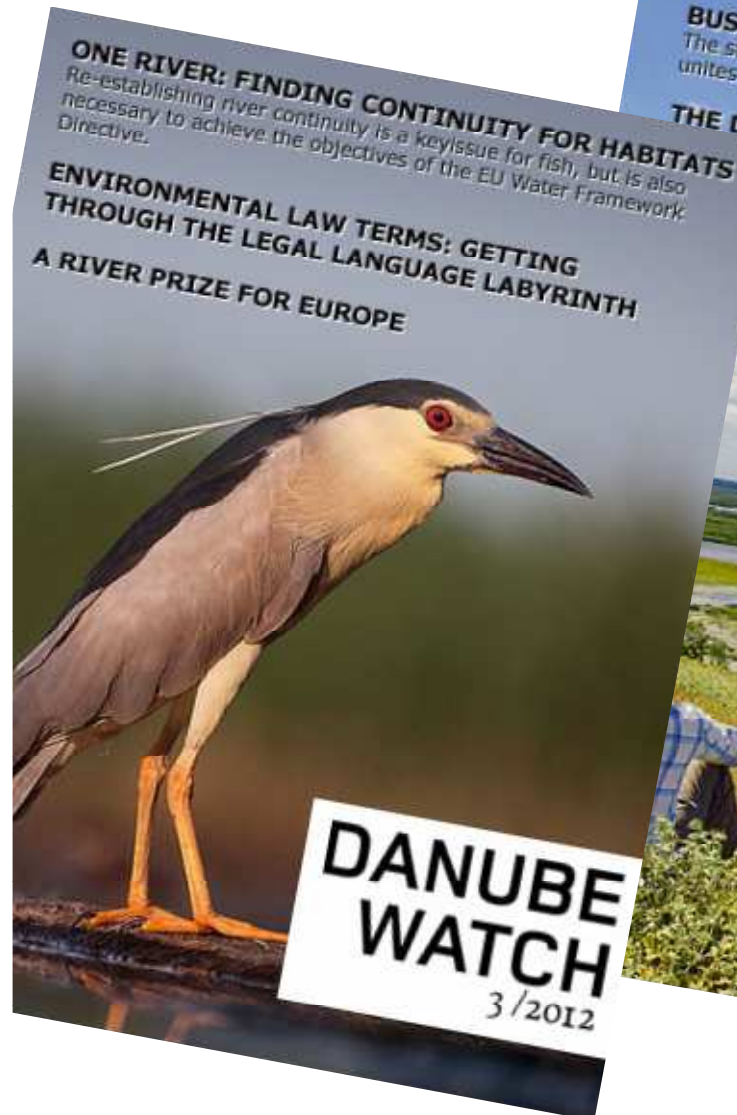


DANUBE DAY



Danube Watch

Information, current issues, actions



Danube Box

- Teacher's handbook
- Interactive CD-ROM, working sheets, poster, family cards
- National languages and English
- www.danubebox.org



In partnership with:



International Thiess Riverprize



The ICPDR was awarded this prestigious prize for excellent water resource management!

September 2007, Brisbane, Australia

Cooperation with International River Foundation



The image is a screenshot of the Riverprize IRF European website. The main header features the 'Riverprize IRF EUROPEAN' logo in white and green on a dark blue background. Below the logo, there is a map of Europe with a red box overlaid that says 'Applications till 29 March'. To the left of the map, there is a link that says 'Is your country eligible? Click here to find out!'. Below the map, there is a section titled 'About the IRF European Riverprize' which contains text about the partnership and the prize. To the right of the map, there is a section titled 'Judging Panel' which lists the judges and their roles.

Riverprize
IRF EUROPEAN

Is your country eligible?
Click here to find out!

Applications till 29 March

Judging Panel

The International RiverFoundation sincerely thanks our past and present judges for contributing their time and expertise!

2012 EUROPEAN RIVERPRIZE JUDGES

Mr Bart Fokkens - Judging Panel Chair
Chairman, European Centre for River Restoration

[read bio](#)

http://www.riverfoundation.org.au/riverprize_european.php



Thank you for your attention



BUDAPEST WATER SUMMIT
BUDAPESTI VÍZ VILÁGTALÁLKOZÓ

<http://budapestwatersummit.hu/>