
Danube River Basin – a source for transboundary cooperation

icpdr **iksd**

International
Commission
for the Protection
of the Danube River

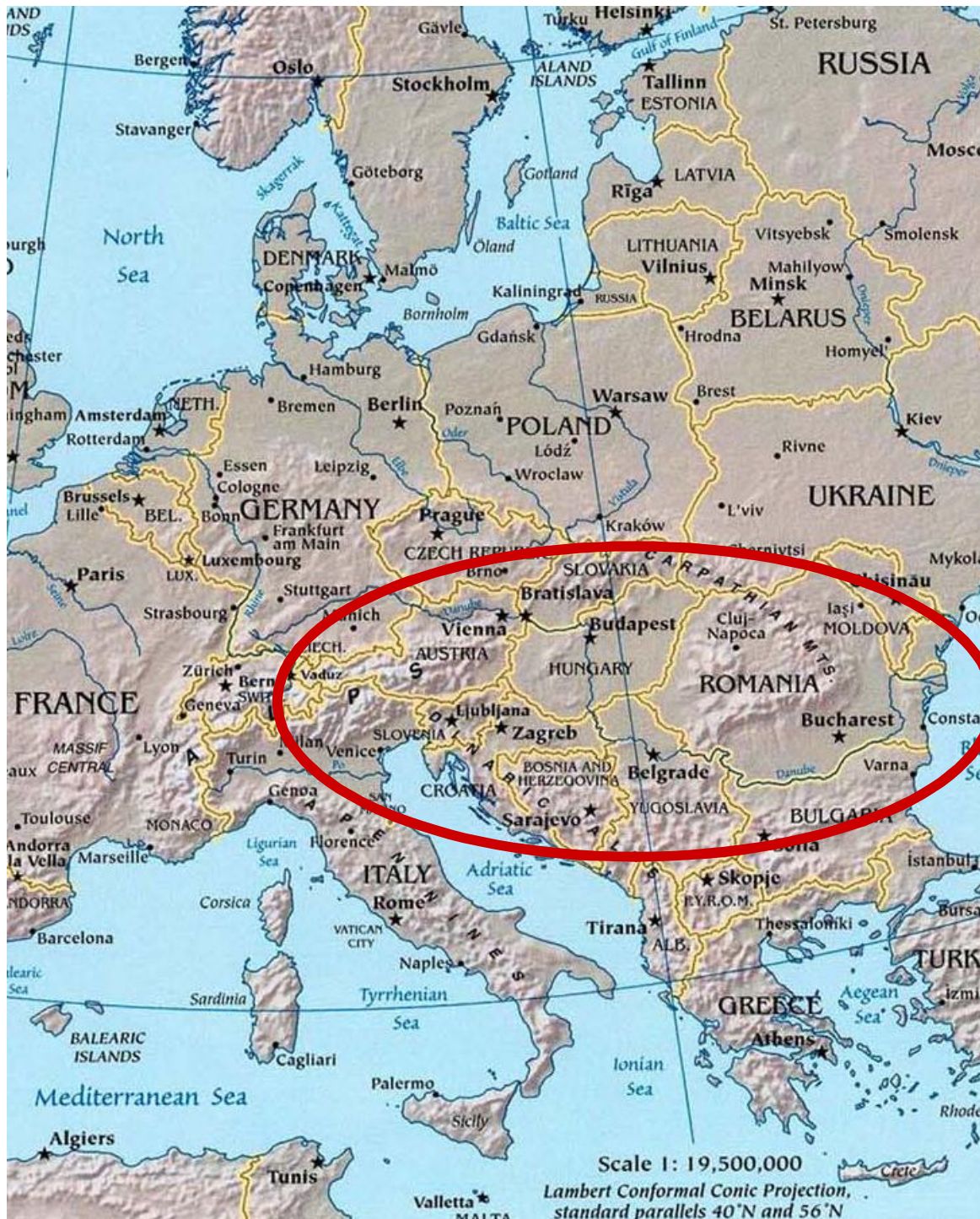
Internationale
Kommission
zum Schutz
der Donau

The Results and Potential for Transboundary Water Management Cooperation

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

Philip Weller
ICPDR, Executive Secretary

Maribor September 23, 2008



icpdr iksd

International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau

- ~9% Europe
- 81 M inhabitants
- 19 Countries

**Most
international
River Basin in the
World**

23 September 2008

Danube River Protection Convention

icpdr iksd

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

**The 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

23 September 2008

Danube River Protection Convention: Objectives

icpdr iksd

International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau



- **Ensure conservation and the rational use of surface waters and ground water**
- **Control discharge of waste waters, inputs of nutrients and hazardous substances from point and diffuse sources**
- **Control floods and ice hazards**
- **Reduce pollution loads of the Black Sea from sources in the Danube catchment area**

23 September 2008

International Commission for the Protection of the Danube River

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



**International Commission responsible
for the implementation of the DRPC.**

since: 1 October 1999

23 September 2008

Structure of the Cooperation:

ICPDR – Delegations of the Contracting Parties

ICPDR
Secretariat

River Basin
Management
Expert Group

Pressures and
Measures
Expert Group

Monitoring and
Assessment
Expert Group

Flood Protection
Expert Group

Supported by:

Ad hoc Info and
GIS Expert Group

Ad hoc Public
Participation
Expert Group

Ad hoc Strategic
Expert Group

Contracting Parties



Germany



Austria



Czech Republic



Slovakia



Hungary



Slovenia



Croatia



Montenegro (under ratification)



Bosnia & Herzegovina



Rep. of Serbia



Romania



Bulgaria



Rep. of Moldova



Ukraine



European Union

23 September 2008

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



Europ. Angling Ass.



GWP CEE



UNESCO - IHP



REC



VGB Power Tech

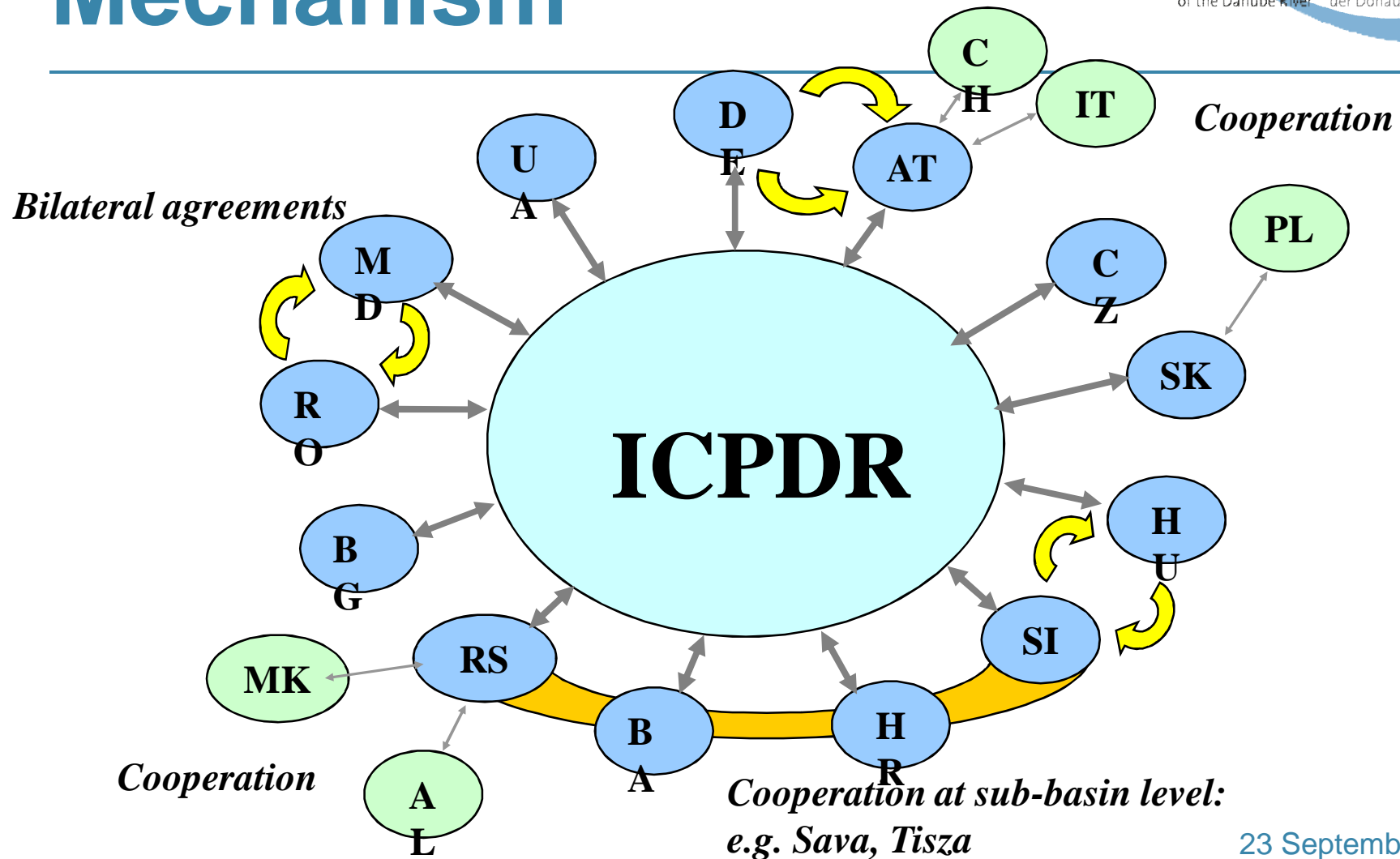


ber 2008

Coordination Mechanism

icpdr iksd

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

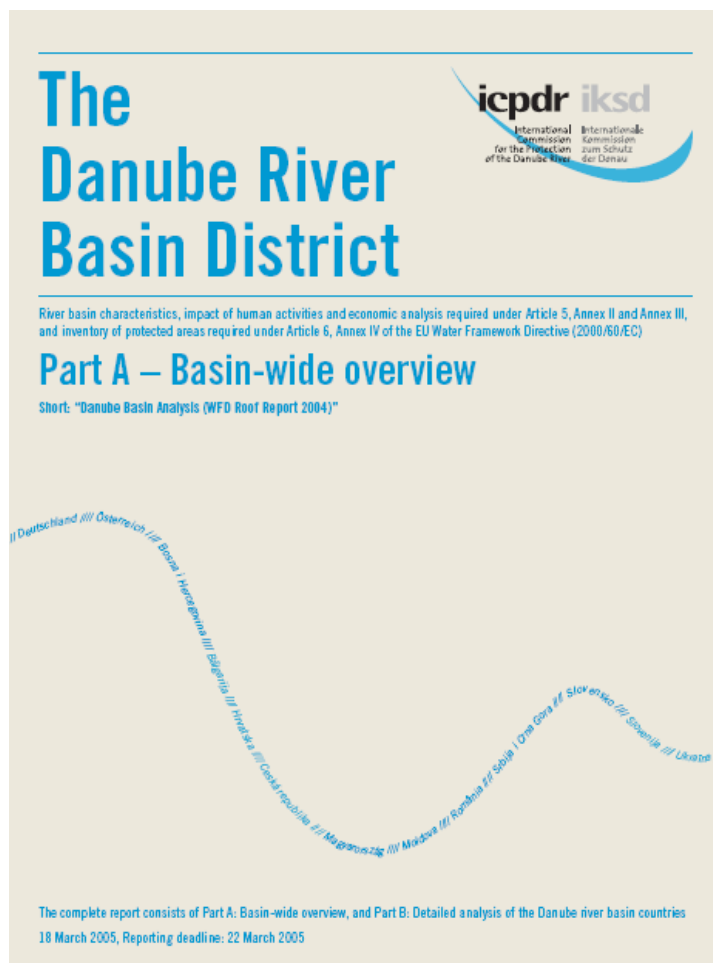


23 September 2008

Danube River Basin Analysis Report

icpdr iksd

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



WFD Article V Roof Report

Approved at the Ministerial Meeting
– Vienna, 13 December 2004

23 September 2008

Significant Water Management Issues

icpdr iksd

International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau



Organic
Pollution



Nutrient
Pollution



Hazardous
Substances Pollution



Hydromorphological
Alterations

23 September 2008

WFD Implementation timetable

icpdr iksd

International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau



- 2003 - Transposition into national legislation
- 2003 - Identification of River Basin District
- 2004 - Analysis of pressures, impacts, use
- 2006 - Monitoring programmes operational
- 2006 - Start consultation with public
- 2008 - Stakeholder Consultation Process (navigation, hydropower, agriculture)
- 2009 - JPM and River Basin Management Plan
- 2010 - Pricing policies
- 2012 - Joint Program of Measures operational
- 2015 - Environmental objectives

23 September 2008

Joint Programme of Measures (JPM)

icpdr iksd

International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau



- Addresses all pressures (pollution & hydromorphology)
- Achievement of environmental objective:
good ecological/chemical status
- Development of Joint Programme of Measures (JPM)
 - Largely based on national measures
 - Basin-wide measures
- Long-term visions

23 September 2008

Sub-basin Initiatives

icpdr iksd

International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau



23 September 2008

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

Danube Basin

- RIVER BASIN
- COUNTRIES
- BLACK SEA

Issues

- ECOSYSTEMS
- WATER QUALITY
- WATER POLLUTION
- FLOODS & DROUGHTS
- DAMS & STRUCTURES
- RIVER BASIN MANAGEMENT

Sectors

- HUMAN IMPACTS
- MUNICIPALITIES
- INDUSTRY
- AGRICULTURE
- NAVIGATION
- NATURE PROTECTION

ICPDR

- ABOUT US
- PROJECTS & PROGRAMMES
- PUBLICATIONS
- MEETINGS & EVENTS
- THE CONVENTION

ICPDR - International Commission for the Protection of the Danube River
Working for the Danube River Basin and its People

Welcome to ICPDR website!

We hope that this website inspires anyone wishing to know more about the environmental issues affecting the Danube river basin. And that it is a good source for everyone interested in ensuring the sustainable development of the most international river basin in the world.

Mr. Saša Dragin
ICPDR President 2008

DANUBE WATER TRANSPORT CAN BE GREEN

Vienna, 11 March 2008 - The first-ever 'Joint Statement on Guiding Principles for the Development of Inland Navigation and Environmental Protection in the Danube River Basin' was launched today. The interdisciplinary process to create the Joint Statement was led by the ICPDR,...

[MORE](#)

DANUBE WATCH 3/2007

The new issue of Danube Watch is out. Click here to read the full magazine online!

[MORE](#)

TISZA RIVER BASIN A EUROPEAN MODEL FOR MINISTERIAL ACTION

Belgrade, 11 October 2007 - The five ministers responsible for water management in Ukraine, Romania, Slovakia, Hungary and Serbia announced their support for actions protecting the Tisza River Basin from pollution, floods and drought. The announcement was made at 14:00...

[MORE](#)

NEW EARLY FLOOD WARNING SYSTEM LAUNCHED

Vienna, 10 March 2008 - The first international system for forecasting Danube floods and providing an early flood warning was launched today by the ICPDR and the Joint Research Centre (JRC) of the European Commission. The new system will provide the national...

[MORE](#)

SERBIA TAKES OVER PRESIDENCY OF THE ICPDR

Vienna, 21 January 2008 - Serbia today took over the Presidency of the ICPDR for the year 2008. The handover was made during an official ceremony hosted by the outgoing Presidency, Romania, at the premises of the Permanent Mission of Romania in Vienna, Austria. The Minister...

[MORE](#)

ICPDR WINS THIESS RIVERPRIZE

Vienna, 4 September 2007 - The ICPDR has won the Australian \$300,000 (approx. 180,000 Euro) International

Danube Day 2008

icpdr iksd

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



Let us celebrate
Danube Day 2008
together!

23 September 2008

Danube Box

icpdr iksd

International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau



23 September 2008

Structure

icpdr iksd

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

- **Danube River as a Source for Cooperation**
- **Results of the WFD Danube Analysis**
- **Cooperation and partnerships**
- **Other initiatives**
- **A way forward: Danube and other international river basins**

23 September 2008

Conclusions

- **The ICPDR provides a forum for the necessary dialogue, understanding and action needed to meet the existing challenges**
- **Danube countries show strong commitments to cooperate**
- **Important progress in establishing the necessary mechanisms for coordination and cooperation under DRPC has been made**

Danube and other International River Basins

icpdr iksd

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

Future cooperation is envisaged between the ICPDR and other river basins (Mississippi, Mekong, Orange) through:

- ü **Technical exchange**

- ü **Participation in activities and collaborative actions on issues of common interest: water management, navigation, flood management, water pollution control, water quality assurance**

23 September 2008

icpdr iksd

International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau

*Thank you
for your attention!*

www.icpdr.org
icpdr@unvienna.org

23 September 2008