
Sustainable Navigation

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International
Commission
for the Protection
of the Danube River

Internationale
Kommission
zum Schutz
der Donau

Balancing commercial & environmental
interests in waterway management

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

ICPDR
Philip Weller
Bratislava, May 4, 2012

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

Contracting Parties



Germany



Austria



Czech Republic



Slovakia



Hungary



Slovenia



Croatia



Bosnia & Herzegovina



Serbia



Montenegro



Romania



Bulgaria



Rep. of Moldova



Ukraine



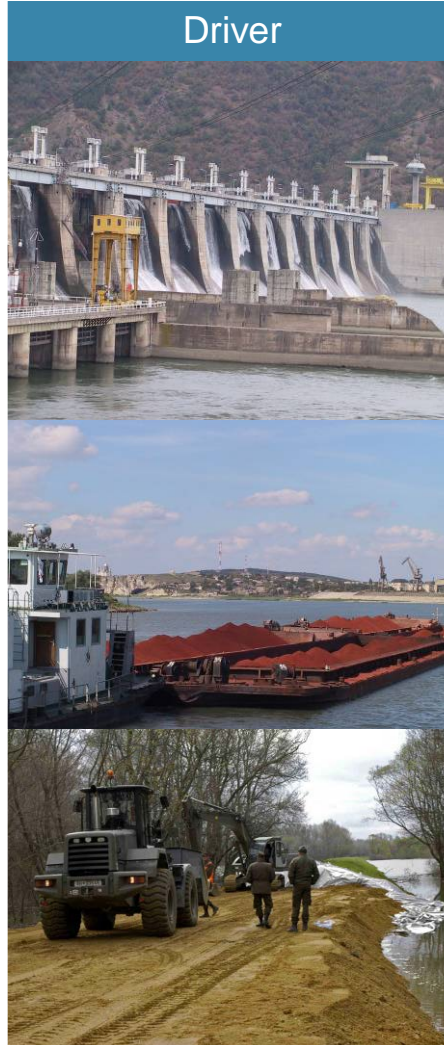
European Union

Connectivity: lateral & longitudinal

Natural



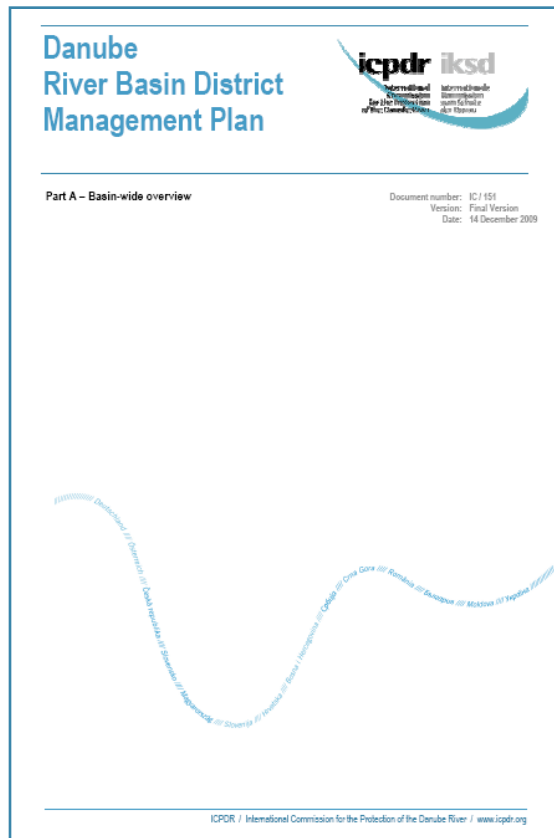
Driver



HYMO alterations



Danube River Basin Management Plan - 2009



Reflects

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

Includes

- Joint Programme of Measures
- Evaluation on measure implementation

Enables

- Conclusions on investment & funding
- Potential link to Danube Strategy

Ministerial Meeting February 16, 2010

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Joint Statement on Navigation

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The cover of the document 'Development of Inland Navigation and Environmental Protection in the Danube River Basin'. It features the logos of the International Sava River Basin Commission (ISRB), the ICPDR, and the IKSD at the top. The title is prominently displayed in large blue letters. Below the title, the subtitle 'Joint Statement on Guiding Principles' is shown. A paragraph of text follows, describing the document's purpose and the process of its development. At the bottom, a curved banner lists the member states of the ICPDR: Deutschland, Österreich, Ungarn, Kroatien, Serbien, Bosnien und Herzegovina, Rumänien, Albanien, Bulgarien, Mazedonien, and Kroatien.

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

Development of Inland Navigation and Environmental Protection in the Danube River Basin

Joint Statement on Guiding Principles

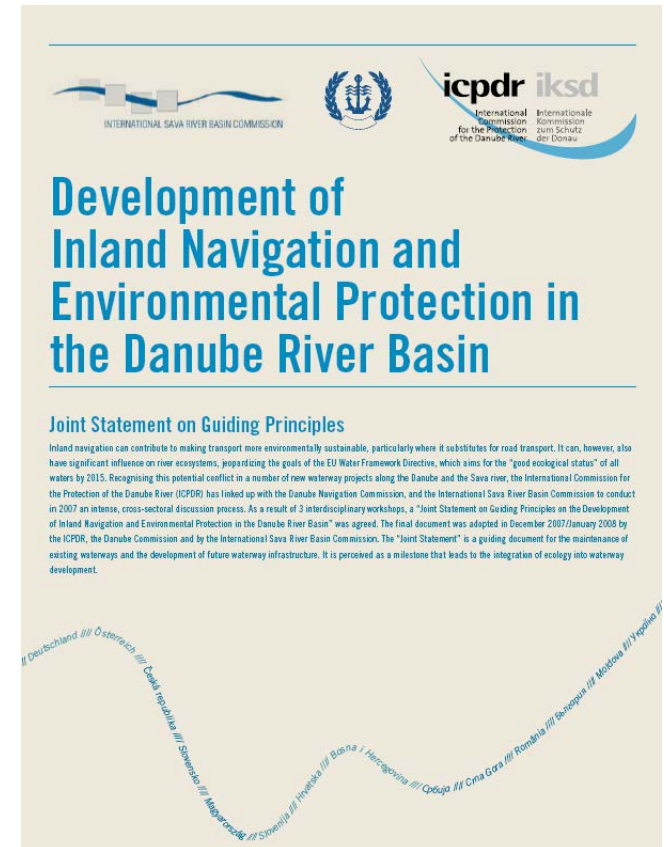
Inland navigation can contribute to making transport more environmentally sustainable, particularly where it substitutes for road transport. It can, however, also have significant influence on river ecosystems, jeopardizing the goals of the EU Water Framework Directive, which aims for the "good ecological 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.

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JS: Key Principles

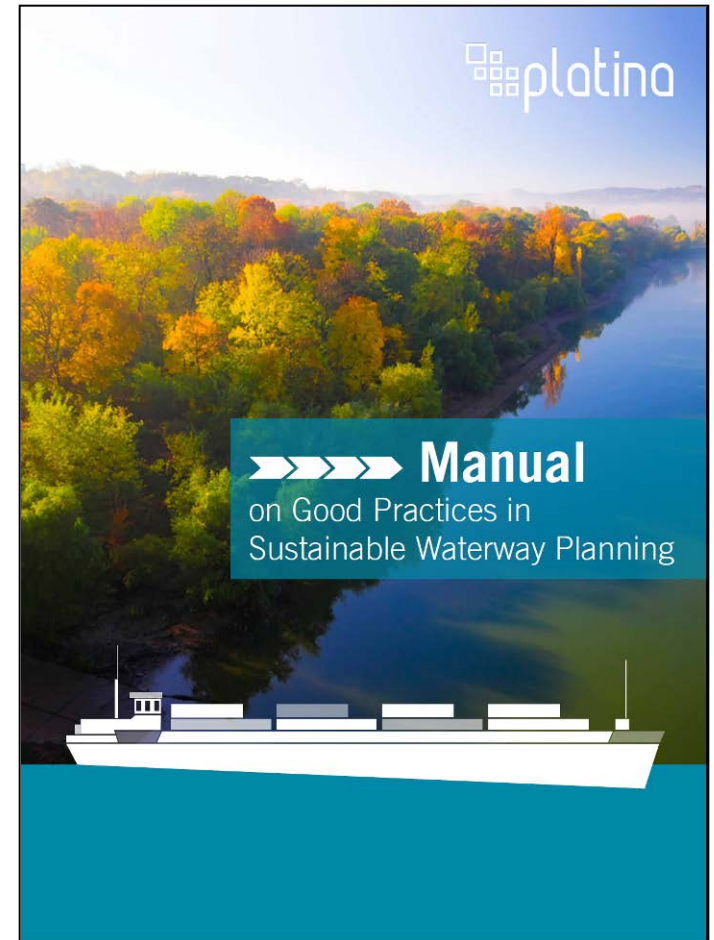


- **Integrated planning process**
- **Minimize impacts** of engineering
- **Apply EIAs** with public input
- **Define goals** for Inland Waterway Transport **and** ecological integrity
- Use **Best Practice examples**



Platina Manual: Objectives

- Illustrates Joint Statement with **principles & criteria**
- New **legal framework** conditions for river management
- **New approaches** in integrated planning
- General **practical guidance** for integrated planning
- **Examples** for ecology-oriented waterway & river bed engineering



Conclusions



- Major IWT infrastructure projects in preparation
- Environmental legislation in place has to be respected
- Balancing IWT & environmental objectives is **key**
- **PLATINA Manual** is useful, applied tool



Thank you!

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The screenshot displays the ICPDR website interface. On the left, there are two main navigation menus: 'Danube Basin' and 'Issues'. The 'Danube Basin' menu includes links for RIVER BASIN, COUNTRIES, and BLACK SEA. The 'Issues' menu includes links for ECOSYSTEMS, WATER QUALITY, WATER POLLUTION, GROUNDWATER, FLOODS & DROUGHTS, DAMS & STRUCTURES, and RIVER BASIN MANAGEMENT. A secondary 'Sectors' menu lists HUMAN IMPACTS, MUNICIPALITIES, INDUSTRY, AGRICULTURE, NAVIGATION, and NATURE PROTECTION. Below these is an 'ICPDR' menu with links for ABOUT US, PROJECTS & PROGRAMMES, PUBLICATIONS, MEETINGS & EVENTS, and THE CONVENTION. A search bar is located at the bottom of this menu.

The main content area features a header with the ICPDR logo and the tagline 'Working for the Danube River Basin and its People'. Below the header is a 'Danube Day' banner with images of a bird, a river, and a child. A 'Welcome to ICPDR website!' message is followed by a photo of Mr. Wolfgang Stalzer, ICPDR President 2012. Three news articles are displayed: 'AUSTRIA TAKES OVER ICPDR PRESIDENCY', 'DANUBE WATCH 3-4/2011', and 'CZECH VERSION OF THE PLATINA MANUAL PUBLISHED'. A fourth article, 'INLAND WATERWAYS COMES TOGETHER TO ADDRESS DIFFERENCES', is partially visible at the bottom right.

Further information: www.icpdr.org