
15th Ordinary Meeting



Welcome to all Delegations
Vienna, 11-12 Dec 2012



Agenda (1/8)



Tuesday, 11 December 2012

09:00

1. GENERAL ISSUES (ICPDR Delegations only)

- 1.1 Opening
- 1.2 Adoption of the Agenda
- 1.3 Adoption of Summary Report 10th StWG Mtg
- 1.4 Announcement of ICPDR President 2013
- 1.5 ICPDR Membership / Observership
- 1.6 Chairpersonship in EGs and TGs
- 1.7 EUSDR & ICPDR Involvement – EU Grant

Agenda (2/8)



11:00

2. FINANCE, STAFF, ADMINISTRATION

- 2.1 Budgetary situation of the ICPDR
- 2.2 ICPDR Budget 2013 (revised), 2014 and 2015
- 2.3 Adoption of the Auditors Report, 2011
- 2.4 Thiers Riverprize Fund European Riverprize
- 2.5 Staff-related issues

12:00 Lunch Break



Agenda (3/8)

13:00 Greeting of Observers & Guests by President

13:10 Special Presentation & Discussion

- Mr. Vladimir Sucha, Deputy Director General JRC: Overview of JRC, Plan for Danube Research & Mr. Giovanni Bidoglio, Head of Unit JRC

- The Danube Strategy and ICPDR- Discussion

13:45

3. EXPERT GROUP ACTIVITIES

3.1 Flood Protection EG

3.2 Monitoring & Assessment EG

3.3 Pressures and Measures EG

Agenda (4/8)



15:15 Special Presentation:
Film “The Danube - Europe’s Amazon” (15 mins)

15:30 Coffee Break

16:00

3. EXPERT GROUP ACTIVITIES (continued)

3.4 River Basin Management Expert Group

3.5 Information Management and GIS Expert Group

3.6 Accident Prevention and Control Expert Group

Agenda (5/8)



17:15 Special Discussion

1. ICPDR Strategy on Adaptation to Climate Change
2. Guiding Principles on Sustainable Hydropower Developm.
3. Danube sturgeons
4. Sediment Management

18:00 End of Day 1

19:30 Formal Reception

Agenda (6/8)



Wednesday, 12 December 2012

09:00

3. EXPERT GROUP ACTIVITIES (continued)

3.7 Public Participation Expert Group

3.8 Sub-basin Initiatives

1. International Sava Commission
2. Tisza River Basin
3. Prut River Basin
4. Danube Delta

Agenda (7/8)



10:00 Special Presentation & Discussion

EU Review of RBM Plans & Implications for ICPDR

– Ms. Marta Moren-Abat

10:30

4. COOPERATION & PARTNERSHIP

4.1 International Cooperation

1. Black Sea
2. Navigation
3. Other Commission

11:15 Coffee Break

15th Ordinary Meeting

Agenda (8/8)



11:45 4.2 Business Partnership

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4.3 Projects of the ICPDR

1. EnviroGRIDS

2. DanubeParks

3. EU Grant

5. INFO. PROJECTS WITH TRANSBOUND. RELEVANCE

1. Information from countries on Projects

6. MEETINGS & EVENTS

7. ANY OTHER BUSINESS

14:00 End of the 15th Ordinary Meeting

Special Discussion



ICPDR/Kurdich

15th Ordinary Meeting

Expert Group Activities



Mello/ICPDR

Flood Protection EG



Flood hazard & risk maps (1/2)



- ICPDR Workshop on Flood Hazard and Flood Risk Maps was organized in September to discuss the details of flood mapping in DRBD;
- The FP EG agreed about the content of the following maps:
 - map of hazard and flooding scenarios;
 - map on risk and population;
 - map on risk and economic activity;
 - map on risk and IPPC installations;
 - two maps on WFD protected areas.



Flood hazard & risk maps (2/2)



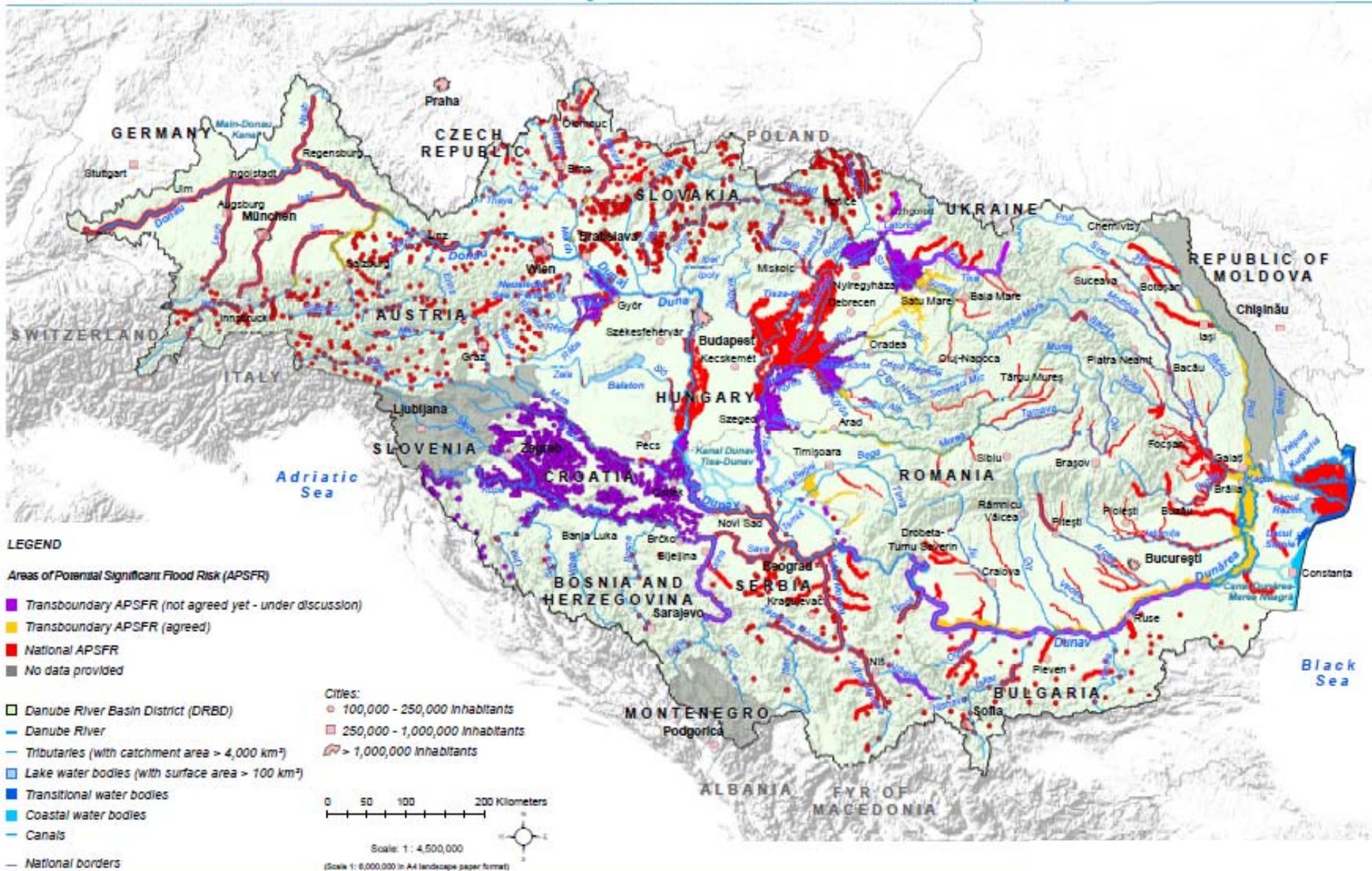
- The outline of a report to the EC on Flood Hazard and Risk Maps was agreed by the FP EG;
- Flood hazard maps have to be submitted via DanubeGIS as shape files in cooperation with the IMGIS EG by 15 February 2013;
- The first drafts of maps will be discussed at the 23rd FP EG meeting;
- The deadline for text contributions to the report to EC using the template prepared by the Secretariat is 1 August 2013.

APSFR map



- The APSFR map sent to the EC in March shows the status as of 31 January 2012 with some data missing or having a preliminary character;
- Missing data were agreed to be submitted by 31 July 2012;
- Slovakia updated the APSFR map but further data are needed from Slovenia, Bulgaria and Croatia;
- FP EG urged the countries to update the map so that the final version can be sent to EC.

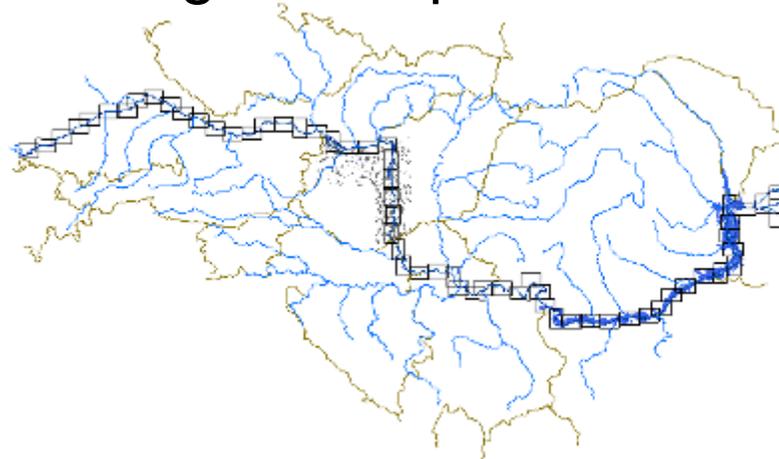
Danube River Basin District: Preliminary Flood Risk Assessment (PFRA)



FLOODRISK project



- The final Floodrisk conference organized on 10/10/2012 in Bucharest – the Danube Atlas has been printed and the electronic version of the maps was presented.
- The web version of the maps will be also available on the ICPDR website - discussion between the Secretariat and the FLOODRISK project team is ongoing on technical details of transferring the maps into the ICPDR server.



Danube EFAS



- EFAS is expected to become operational by end of 2012;
- The coordination role will stay with the DG JRC, DG ENTR-GMES and DG ECHO MIC;
- Current funding will expire by 2013 and a continuation of EFAS funding is needed;
- To support future funding of EFAS the FP EG suggested that ICPDR should send a letter to the EC confirming the usefulness of EFAS for flood management in DRB and highlighting the synergy with EUSDR.

EFD implementation



- Concept Paper on Coordination Aspects of EFD Implementation in DRB has been updated by the Secretariat reflecting the recent developments in the EFD implementation on the level A;
- The FP EG supported the draft Public Participation Plan prepared by the PP EG;
- The 2013-2015 FP EG Work programme focuses on implementation of EFD, in particular on preparation of flood risk and hazard maps and of flood risk management plan for DRBD.

Resolutions FP EG (1/3)



The ICPDR

- a) Takes note of the flood hazard and flood risk maps to be prepared for the Danube River Basin District (level A) in response to the requirements of the Art. 6. of the Directive 2007/60/EC;
- b) encourages the Contracting Parties to deliver the draft data needed for preparation of maps by 15 February 2013;
- c) asks Croatia to submit the missing APSFR data urgently;

Resolutions

FP EG (2/3)



- d) takes note of the Concept paper on Coordination aspects of EFD implementation in the Danube River Basin (version 2012) and asks the Secretariat to continue with updating this document as a guide to EFD implementation in the Danube River Basin District;
- e) approves the FP EG work programme 2013-2015 and encourages the expert group to its implementation;

Resolutions

FP EG (3/3)



- f) welcomes publishing of the Danube Atlas as a major outcome of the Danube Floodrisk project;
- g) appreciates the cooperation with DG JRC on the Danube EFAS and given the need for the EFAS outcomes in future asks the European Commission to secure the operation of the European Floods Awareness System beyond 2013.

Monitoring & Assessment EG



WFD implementation



- Implications of the implementation of 2009/90/EC: Data collected from 12 countries, problems with 7 PS identified, the results will serve as a knowledge base for DBA 2013;
- The analysis of gaps and uncertainties in the assessment of ecological status in DRBMP 2009 finalized;
- Updated version of the Guidance paper on Invasive Alien Species as SWMI for DRB prepared;
- DBA update 2013: Data collection template finalized, text from the Roof Report 2004 being updated.

TNMN & AQC & WP



- Slovakia finalized TNMN Yearbook 2010;
- Delivery of 2011 TNMN data is ongoing;
- AQC provider shifted from VITUKI to WIREC;
- WIREC was asked to send an official communication on its formal relation to VITUKI to decide if a direct contract can be given to WIREC or if a new open tender is needed – no answer received yet;
- The 2013-2015 MA EG Work programme focuses on JDS3, TNMN operation and on providing support to the preparation of the DBA 2013 and of DRBMP 2015.

JDS3: In-kind contributions so far



- Romania Istros ship (incl. crew & fuel)
- Serbia Argus ship (incl. crew & fuel)
- EC/JRC Analyses
- Austria Biology & analyses, ship for fish survey
- Slovakia Biology & analyses
- Czech Rep. Analyses
- Germany Analyses
- TZW/IAWD analyses
- viadonau ship for fish survey in DE, AT

JDS3: Financing commitments so far



• Germany	EUR 190,000 (up to 250,000)
• Austria	EUR 23,000
• ICPDR reserve	EUR 51,442
• EC	up to EUR 150,000
• Private sponsors AT	EUR 16,000
Total	EUR 280,442 – 490,442



JDS3 Budget



JDS 3 - the survey and reporting:	COSTS	CASH	IN KIND
Preparation of Cruise Manual and Logistical Plan	23,000	23,000	
Survey coordination	61,000	61,000	
Report editing	8,000	8,000	
Renting of 2 ships (including fuel)	265,000		265,000
consumables & renting of equipment	40,000	40,000	
Communication costs	7,000	7,000	
Survey logistics (food, per diems, car renting)	51,000	51,000	
Transport of samples (car, shipping)	23,000	23,000	
Travels and workshops	50,000	50,000	
Analyses (chemical, biological)	450,000	200,000	250,000
Fish Survey	82,000	2,000	80,000
Hydromorphology	20,000	20,000	
Data management	20,000	20,000	
Final technical report (publishing costs)	40,000	40,000	
Other expenses	5,000	5,000	
<i>subtotal 1</i>	<i>1,145,000</i>	<i>550,000</i>	<i>595,000</i>
Public awareness & promotion			
Materials: creation and production (public report, leaflet)	10,000	10,000	
Advertising equipment (banners, jackets,...)	23,000	23,000	
<i>subtotal 2</i>	<i>33,000</i>	<i>33,000</i>	
TOTAL BUDGET NEEDED	1,178,000	583,000	595,000

JDS3 (1/2)



- Final version of the list of sampling sites approved;
- National Coordinators for JDS3 have been nominated by DE, AT, CZ, SK, HU, HR, BG, RS and MD;
- JDS3 Core Team and Reserve Team members were selected by the MA EG based on the nominations submitted by countries;
- 1st JDS3 Core Team meeting took place on 21-22 November 2012 in Vienna to discuss the technical details of the monitoring survey.

JDS3 (2/2)



- JDS3 time plan proposed : 13 Aug – 26 Sep 2013;
- Public events proposed for Regensburg, Vienna, Bratislava, Budapest, Osijek (Vukovar), Belgrade, Turnu Severin, Ruse; Vilkovo (Izmail) and Tulcea – to be agreed by the ICPDR Contracting Parties and the PP EG.
- Cooperation with the GW TG and TZW/IAWD on bank filtered GW and with the PM EG on WWTPs monitoring foreseen;
- Chemical analyses offered by NORMAN network – details under discussion.

GW TG



GW chapter in the JPM report 2012 (Danube & Tisza)

- Final version of the GW chapter for the Danube JPM report prepared;
- First draft of the GW chapter for the Tisza JPM report available;

2013 DBA report

- Draft data collection templates prepared by AT and discussed by the GW TG;
- Preliminary data will be collected in January to serve as background for discussions at the next GW TG meeting.

Resolutions MA EG (1/3)



The ICPDR

- a) Takes note of the analysis of Gaps and Uncertainties in the DRBMP concerning the assessment of the ecological status and recommends to the Contracting Parties to use this information for preparing revised DBA in 2013 and for updating of the 2nd DRBMP;
- b) takes note of the Guidance paper on Invasive Alien Species as significant water management issue for Danube River Basin and asks the MA EG to further elaborate on it so that it could be used for DBA 2013 and DRBMP 2015;

Resolutions

MA EG (2/3)



- c) approves TNMN Yearbook 2010 and expresses gratitude to Slovakia for preparing this annual overview of water quality in the Danube River Basin;
- d) approves the MA EG work programme 2013-2015 and encourages the expert group to ensure its implementation;
- e) agrees with the selection of the JDS3 Core Team organized by the MA EG;
- f) asks the Contracting Parties to provide all necessary support at the national level to the members of the JDS3 Core Team ensuring this way successful organization of JDS3

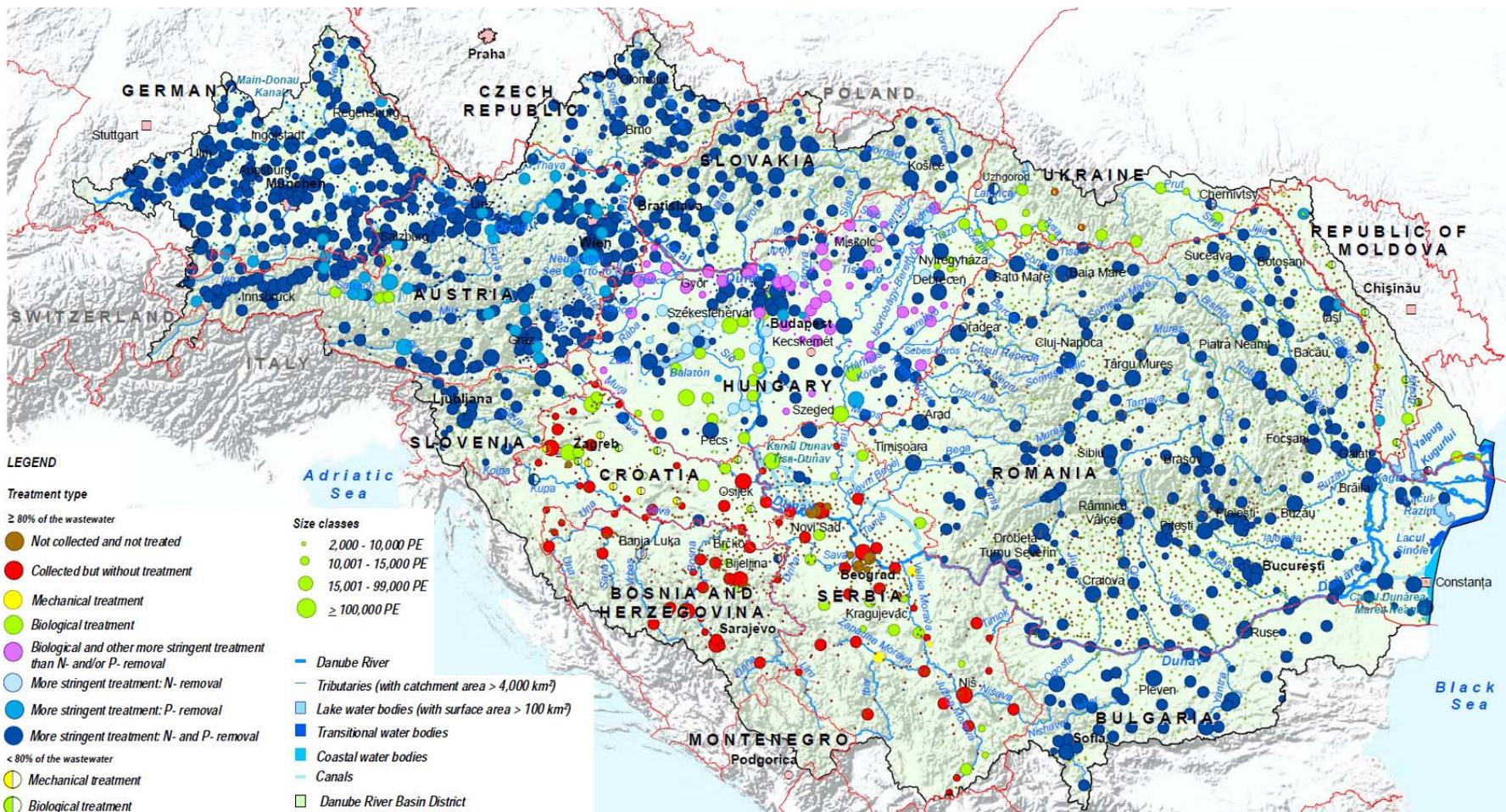
Resolutions

MA EG (3/3)



- g) Underlines the need for proper analytical quality control to ensure comparability of data and asks the MA EG to ensure continuation of efforts;
- h) Asks the MA EG to support the preparation of the JDS 3 Communication Strategy by the PP EG taking into account the existing financial restrictions;
- i) Asks UA, BG and RO to consider coordination of their monitoring activities in the Black Sea transitional and coastal waters with the JDS 3 sampling program,

Pressures & Measures EG



Main Tasks



- WFD related issues
 - input into the 2012 implementation report
 - preparatory work for 2013 analysis
 - Pollution reduction (agglomerations, industries, agriculture)
 - update emission inventories
 - improve pressures analyses
 - Assess reduction effects of measures
 - P-free detergents
 - EU Danube Strategy: **Project proposal (PA5) accepted**
- Action 9 - “To assure the proper control and progressive substitution of hazardous substances identified under REACH

WFD Implementation (1/3) Input 2012 Implement. Report



Update of the Task sheets for the DRBM planning, for three SWMIs; organic pollution, nutrient pollution, and hazardous substances pollution

Prepared text of relevant chapters, 2012 Implement. Report

Compilation at basin wide level of the national contributions on urban wastewater development, agricultural measures implementation and of the status of filling data and knowledge gaps on priority substances

WFD Implementation (2/3) Input 2012 Implement. Report



Prepare 5 annexes with updated information - 2012 - for the Nitrates Directive implementation, UWWTD, IPPC and other relevant EU Directives and policies:

1. Baseline scenario UWWT, IPPC and BAT
2. Progress in Urban Wastewater Treatment Development
3. Baseline Scenario Nitrates Directive and BAP from 2006 to 2015 - Status 2012
4. Nitrate Vulnerable Zones in the Danube River Basin
5. Overview table on agricultural measures implementation

WFD Implementation (3/3) Input into the 2013 Analysis



Issues to be considered for SWMIs:

- Interlinkages between the organic, nutrient and hazardous substance pollution
- Review and update the pressures assessment for organic /nutrient/HS pollution (from urban wastewater, industry and agriculture)
- Assess progress in implementing the measures included in the first DRBMP and outlook on future pressures
- Data availability and data gaps and needs

Pollution Reduction: Next Steps & Products (1/5)



Urban Wastewater Development

Update of database reference year 2009

Minor deviations from reporting standards

For Danube countries:

- Basis EU-MS: Database Art. 15 UWWTD + data collection on discharged loads via pre-filled EMIS
- Basis Non-EU-MS: Data collection via EMIS-Templates

EU UWWTD Data Viewer - download options at the EEA server

Pollution Reduction: Next Steps & Products (2/5)



Reduction of hazardous substances pollution

Contribution to the EU Guidance Document for inventory of emissions, discharges, losses of priority substances/ EQSD

P&M EG - platform to deliver case study

First phase “Significance analysis”, testing finalized

Results of the first testing phase

1. Assessment of all substances based on chemstat noncompl.
2. Proposal for the updated ICPDR List of Priority Substances
3. Proposal for template of EDL inventory
4. Methodology for preparing the EDL inventory
5. Concept for undertaking the second testing phase

Pollution Reduction: Next Steps & Products (3/5)



“In depth analysis for relevant substances” ongoing

1. Analyse the results of the second testing phase for specific substances of basin wide relevance
2. Compile the contributions of the countries
3. Elaboration of criteria for selection of urban wastewater plants which are to be included in the JDS3 for the investigation of relevant priority substances
4. Setting up of a DRB specific pollutants list (including biocides/pesticides which are not included in the priority substances list) based on the E-PRTR and UWWTD reporting information and TNMN database

Pollution Reduction: Next Steps & Products (4/5)



5. Developing passports (substances sheets) for priority substances and specific pollutants which are relevant at the DRBD level, and which include:
1. physical and chemical characteristics of substances
 2. possible sources of emissions, discharges and losses
 3. possible impact on aquatic environment
 4. possible reduction/phasing out measures.
6. Elaboration of the work programme for the achievement of the first inventory of emissions, discharges and losses of the priority substances at the Danube River Basin District (DRBD) level.

Pollution Reduction: Next Steps & Products (5/5)



Nutrient Pollution Reduction

- Ongoing reporting on implementation of agricultural measures (ND and CAP – RDP)
- Pollution reduction considering climate effects
- Update set of assumptions for nutrient reduction measures
- Update of scenarios outcomes

EU Regulation P-free detergents



The limit value for consumer laundry detergents is set at “0.5 grams of phosphorus per washing process in a standard washing machine” and it will be applicable from 30 June 2013.

The limit value for consumer automatic dishwasher detergents: “0.3 grams of phosphorus in a standard dosage” applicable from 1 January 2017

Consultations at national level will be continued in non EU MS as a consequence.



Workshop on Agriculture



Results:

- Support implementation of JPM - special focus on measures related to agriculture
- Identified obstacles/constraints related to agricultural measures and their related solutions and recommendations
- Provided evidence on the stakeholders involvement and benefits from the agricultural measures implementation
- Discussed a Tisza Case Study

5-6 November 2012, Bucharest Romania, 62 participants.

EU Grant

Resolutions (1/2)

Pressures & Measures EG



The ICPDR

- a) asks the P&M EG to finalise the pilot study of the ICPDR to test the guidance document on the coming inventory on emissions, discharges and losses of priority substances and requests the P&M EG to recommend the method, based on the outcomes of the pilot study, for further use in the preparation of national inventories;
- b) investigate the use of data from UWWTD and PRTR reporting on priority substances from urban discharges to ensure a joint report and provide first estimates of priority substances discharges by the end May 2013;

Resolutions (2/2)

Pressures & Measures EG



- c) takes note on the work dedicated to the assessment of the national implementation of measures related to organic and nutrients pollution;
- d) asks the group to organize the information exchange for the measures implementation, results and problems encountered.

The Danube – Europe's Amazon



15th Ordinary Meeting

ScienceVision

Coffee Break



Wikipedia, GFDL

15th Ordinary Meeting

River Basin Management EG



Main activities



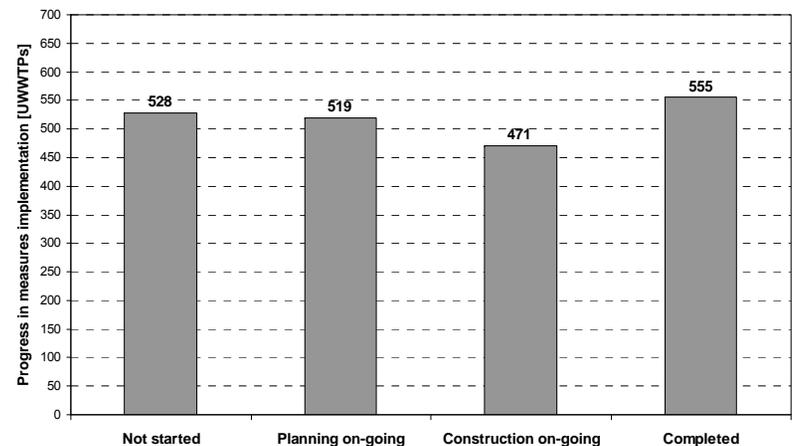
- Overall coordination of EU WFD implementation
- Hydromorphological alterations in the Danube River Basin
- Economics & EU WFD in the Danube River Basin
- Integration of water management with other sector policies
- Coordination with sub-basin activities
- Coordination with the EU Danube Strategy



2012 Interim Report on JPM Implementation (1/2)



- Final draft report (with Annexes) **provided for adoption**
- Examples for **main results**:
 - **Organic pollution**: UWWTP ~6.8 Mio. from planned ~32 Mio. PE reduced by 2012
 - **Nutrient pollution**: Measures on agriculture (e.g. further designation of NVZs, strengthening of Action Programs, manure storage capacities), P-free detergents

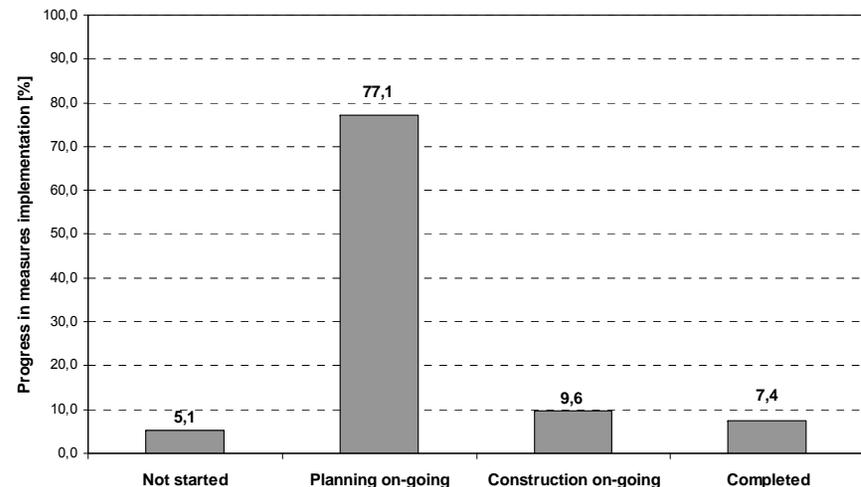


UWWTPs - not started –
planning - under
construction - completed

2012 Interim Report on JPM Implementation (2/2)



- **Hazardous substances pollution:** e.g. UWWTPs, IPPC, strengthening of data base via Danube case study on Priority Substances
- **Hydromorphological alterations:** e.g. construction of fish migration aids, re-connection of wetlands/floodplains, etc.
- **Groundwater:** i.e. addressing nitrates pollution
- **Financing** dialogue with IFIs



Fish migration aids - not started - planning - under construction - completed

2013 Update Danube Basin Analysis Report



- **Discussion Paper** on structure and content available
- Chapter on “**Integration issues**” will cover i.a. water scarcity and droughts (new issue for ICPDR), work based on EU Blueprint
- **Update of data templates** and clarification of the planned data collection to be discussed at the next RBM EG Meeting
- Timeframe: **Finalisation** proposed for **first half of 2014**
- **First draft** of the 2013 Update DBA **Report** will be provided to the **Standing Working Group Meeting in 2013**

Public Participation Plan & Update SWMIs



- Draft **Public Participation Plan** for WFD and EFD developed by the PP EG and coordinated with RBM EG
- **Significant Water Management Issues (SWMIs)** required to be updated by end 2013
 - First orientation debate by RBM EG in October 2012
 - Update requires input from relevant EGs and TGs
 - Follow-up discussions planned for next RBM EG Meeting



Hydromorphology Task Group



- Input on hydromorphology for **2012 Interim Report and 2013 Update Danube Basin Analysis**
- Draft ICPDR Discussion Paper on “**Good Ecological Potential**” and draft concept for **JDS3 hydromorphological assessments** further updated and discussed
- Workshop **River and Habitat Continuity**, September 2012



Economics Task Group



- **Input** for the **2012 Interim Report** on JPM Implementation (i.e. results of financing dialogue with IFIS)
- Preparation of **input** for **2013 Update DBA Report**
 - Discussion on needed activities and clarification on responsibilities and deadlines in line with WFD requirements
 - Proposed input in need to consider results of “Blueprint to safeguard Europe’s water resources” due to relevance for the group’s work

Other issues (see Special Discussion)



- **Sediment management:** RBM EG discussed potential need for enlargement of project consortium with involvement of additional stakeholders (i.e. navigation and hydropower)
- **Sturgeons:** Danube Sturgeon Task Force, supported by EUSDR PA6, provided input for discussion at RBM EG Meeting
- **Hydropower:** Draft Guiding Principles further developed and important discussions currently ongoing (i.e. on strategic planning approach)
- **ICPDR Strategy on Adaptation to Climate Change** finalised and proposed to be adopted by Ordinary Meeting

Resolutions (1/4)

RBM EG



The ICPDR

Task sheets for RBM planning

- a) takes note of the Task Sheets for topics relevant for RBM planning and asks the Expert Groups, Task Groups and/or Lead Countries to continue the update of the task sheets for their relevant topics on a regular basis;

Resolutions (2/4)

RBM EG



2012 Interim Report on the Implementation of the JPM

- b) adopts the “Interim Report on the Implementation of the JPM in the DRBD” as of 12 November 2012;
- c) mandates the Secretariat to publish the “Interim Report on the Implementation of the JPM in the DRBD” on the ICPDR website and to inform the EC about this publication accordingly;

Resolutions (3/4)

RBM EG



2013 Update Danube Basin Analysis Report

- d) Takes note of the Discussion Paper on the 2013 Update of the DBA;
- e) Agrees to finalise the 2013 Update of the DBA in the first half of 2014, allowing for a final update of the report with latest data;
- f) Asks the RBM EG to prepare in close cooperation with other relevant EGs a draft of the 2013 Update of the DBA for discussion at the StWG Meeting in 2013;

Resolutions (4/4)

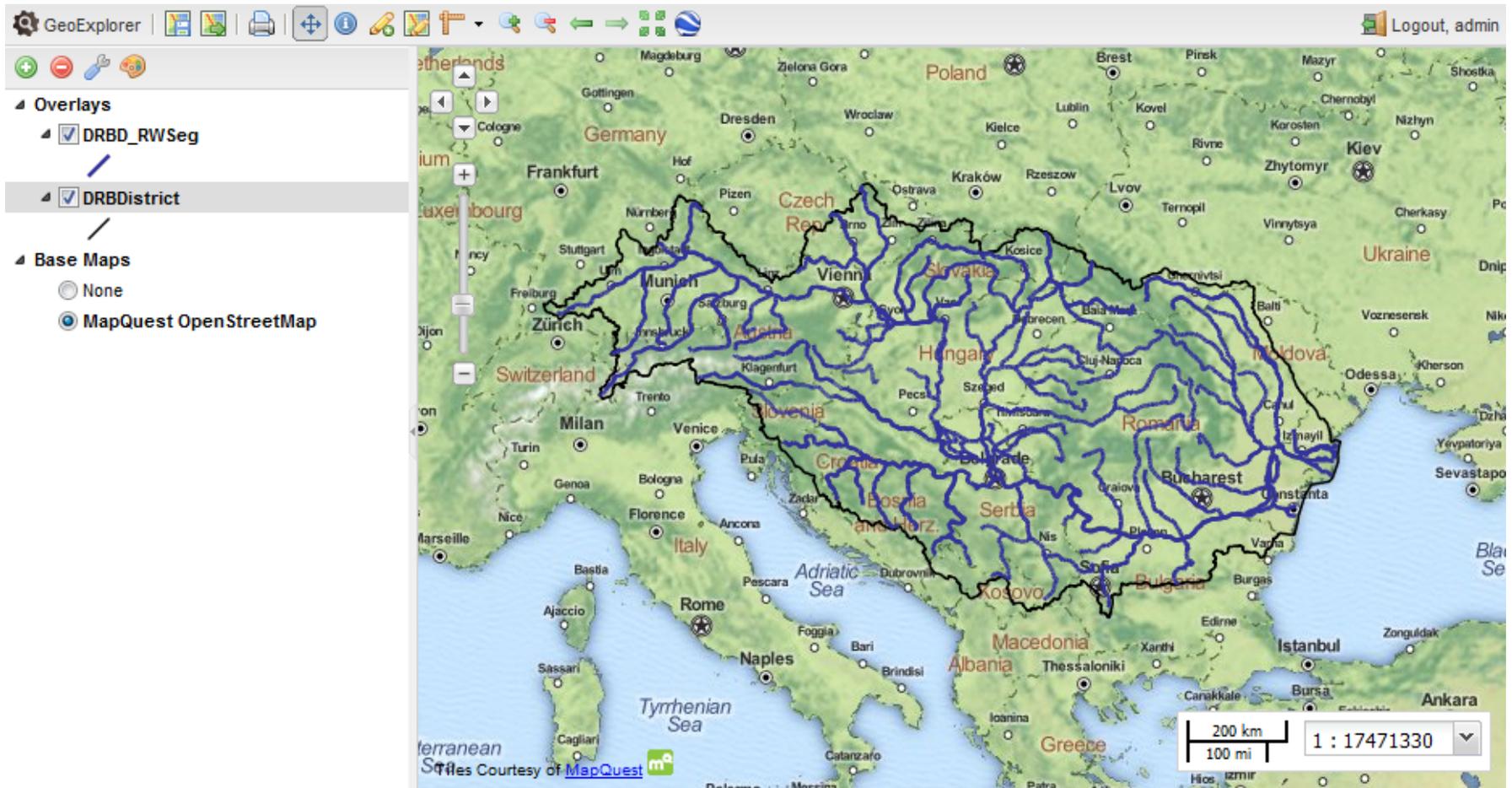
RBM EG



Public participation

- g) Takes note of the steps taken in the update of the document “Significant Water Management Issues in the DRBD” and asks relevant EGs and TGs to provide proposals for the update to be discussed at the 37th RBM EG Meeting.

Information Management & GIS Expert Group



IMGIS EG Chairperson



Results of election at 15th IMGIS EG Meeting:

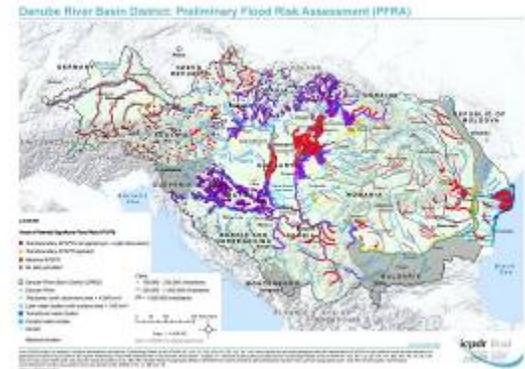
- **Chairperson: Ms Dragana NINKOVIC (Serbia)**
- **Vice-Chairperson: Ms Gabriela VINCZE (Austria)**

Support to other Expert Groups



EU Floods Directive reporting (FP EG):

- Update PFRA map (Areas of Potential Significant Flood Risk)
- Discuss Flood Risk/Hazard maps
- Define new template for Flood Hazard Areas



EU WFD DBA 2013 (RBM EG, HYMO TG, MA EG, etc.):

- Review all DanubeGIS templates (add templates/fields for new needs, remove unnecessary templates/fields)

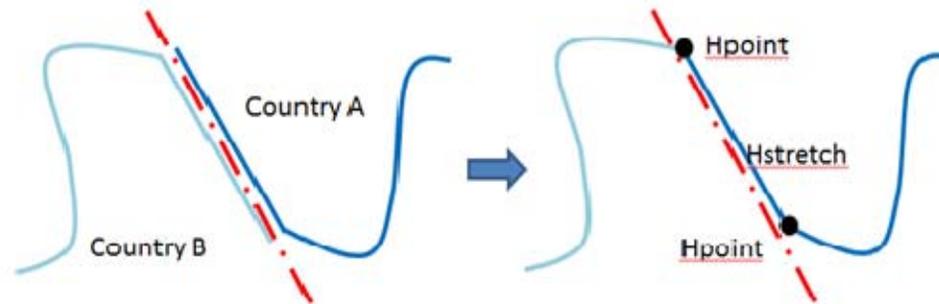
Hydropower assessment report:

- Support data collection for hydropower stations map

Geometric Harmonisation of the River Network



- ❖ Aim: continuous, seamless, topologically consistent river network – required for analysis and expected by WISE



- ✓ Standardised harmonisation templates in DanubeGIS
- ✓ Guidance document reviewed and updated by IMGIS EG
- IMGIS EG members need a mandate to launch bilateral activities harmonisation activities (particularly in case of absence of respective bilateral river commissions)

DanubeGIS Development & Maintenance



- First phase of new system development beginning of 2013:
 - ✓ OpenGeo suite installation
 - ✓ Upload Tool integration
 - ✓ Automatic validation and import into geo-database
- Continued data collection needs to be ensured: only when first phase is ready, old system can be shut down and maintenance transferred from UBA AT to Secretariat
- Further development of WebGIS and other parts can be done subsequently on the new system



OPENGEO SUITE
Community Edition

Further work in progress



Danubis 2.0:

- testing by Secretariat and IMGIS EG
- system refinement under way



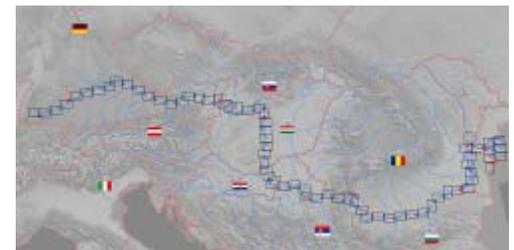
DRB Reference Datasets:

- review of documentation, meta data
- review of geometric harmonisation



Danube FloodRisk:

- discuss use and integration of project results



Resolutions

IMGIS EG



The ICPDR

- a) approves the election of Ms Dragana Ninkovic as Chairperson and of Ms Gabriela Vincze as Vice-Chairperson of the IMGIS EG;
- b) reaffirms its resolutions of the 14th Ordinary Meeting and 10th StWG Meeting and invites the relevant Contracting Parties to provide a mandate to the IMGIS EG members to launch their bilateral/trilateral geometric harmonisation of the river network based on the available standardised templates and related guidance documentation.

Accident Prevention & Control Expert Group



AEWS upgrade



- Outdated AEWS HW&SW platform required an upgrade;
- Key features of the upgraded AEWS 2.0 system are:
 - Updatable reports (one report instead of a number of separate messages – better overview of an accident);
 - Only one simplified form minimizing the risk of selecting a wrong form or incident;
 - Simplified navigation and better overview on website.



DANUBE AEWIS 2.0 TEST VERSION

DANUBE ACCIDENT EMERGENCY WARNING SYSTEM

Persönliche Einstellungen

Position: [PIAC-DE](#)
Benutzer: [WWA_DEG](#)
Zeitzone: [Europa/Vienna](#)
Sprache: [Deutsch](#)

Hauptmenü

- [Home](#)
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- [New Informal Message](#)
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- [Ausgang](#)
- [Ereignisübersicht](#)
- [Alarmzentren](#)
- [Alert Thresholds](#)
- [Help](#)
- [Abmelden](#)

Tankerhavarie-Test / PIAC-DE / Danube

[Ansicht](#) [Bearbeiten](#) [Notifications](#) [Versionen](#)

Submitted by [WWA_DEG](#) at [PIAC-DE](#) on 2012-08-22 09:25. Last updated by [WWA_DEG](#) on 2012-08-22 09:39.

Ereignis:	Tankerhavarie-Test
Test:	Ja
Status:	Alarmbeendigung
Grenzfluss:	Danube
Empfangende Stellen:	ICPDR-PS PIAC-AT TEST-CENTER
Ort:	Passau geogr. Breite: 48.5729 geogr. Länge: 13.4883
	
Fluss:	Donau
Fluss-km:	2225
Beobachtungszeitpunkt:	2012-08-22 08:30
Substanzkategorie:	Mineralöl
Menge:	20
Unit:	m³
Verschmutzungsursache:	Unfall - Schiff
Beobachtete Auswirkungen im Gewässer:	Tote Fische Wasserfärbung Wassergeschmack Schwimmende Substanzen
Ergriffene Gegenmaßnahmen:	Leckage gestoppt Maßnahmen im Gewässer getroffen
Reason End-of-Alert:	Falscher Alarm

Example test incident report (in German)

AEWS upgrade



- AEWS 2.0 prepared by the Secretariat and tested by PIACs before 4th APC EG meeting;
- The APC EG expressed satisfaction with the new system and agreed with changing to AEWS 2.0;
- The final comprehensive pre-launch test of AEWS 2.0 is planned for January 2013 for several catchments.
- Start of AEWS 2.0 is planned for 1 March 2013 - the old system will be closed at the same time.

Linking AEWS to EC systems



- The Secretariat met with the Emergency Response Unit at DG ECHO to discuss the modalities of transferring AEWS information to DG ECHO MIC;
- It was suggested that Danube AEWS message could be sent to MIC as an information about a major pollution accident but not as a formal request for assistance as this competence would stay with the national civil protection units;
- The APC EG did not support sending the AEWS message to MIC because PIACs in some countries have no authorization at the national level to inform MIC.

APC Tasks



New templates for all 3 inventories are available

ARS: Report Seveso II and the IPPC installations and a rough estimation of the quantities for the main pollutants

CS: for sites of WRI at least 5

MS: according to the Mining Waste Directive

Final ARS and CS inventories will be completed end February 2013.

Maps production to be agreed during the next group mtg (GIS).
The MS inventories – GIS templates under the discussion.

Catalogue of Measures & Implementation Progress



Evaluation of prevention and of safety rating of the ARS concerned, is ongoing. Four major instruments are used:

- ⇒ Recommendations for safety guidelines to improve the actual standard of safety measures
- ⇒ Application of existing and development of new checklists to control the realized safety measures at existing ARS
- ⇒ Safety Recommendations for Refineries
- ⇒ Checklists for the Safety of Tailing Dams.

Cooperation with UN ECE



- Hazard Risk Mitigation & Emergency Preparedness for Mining Accidental Spills
- Emergency Management & Contingency Planning Guidelines



Dictionary on risk assessment terminology



- A dictionary is available to facilitate common understanding between countries on risk assessment terminology.

Further development is ongoing.



Resolutions

APC EG



The ICPDR

- a) expresses gratitude to the Secretariat for developing the upgrade of the Danube AEWS and agrees with bringing it into full operation by 1 March 2013;
- b) takes note of the ongoing effort in preparing inventories of accident risk sites and contaminated sites and asks the Contracting Parties to provide all necessary support.

Special Discussions



ICPDR/Kurdich

15th Ordinary Meeting

1) Climate Change Adaptation Strategy



Background & steps taken

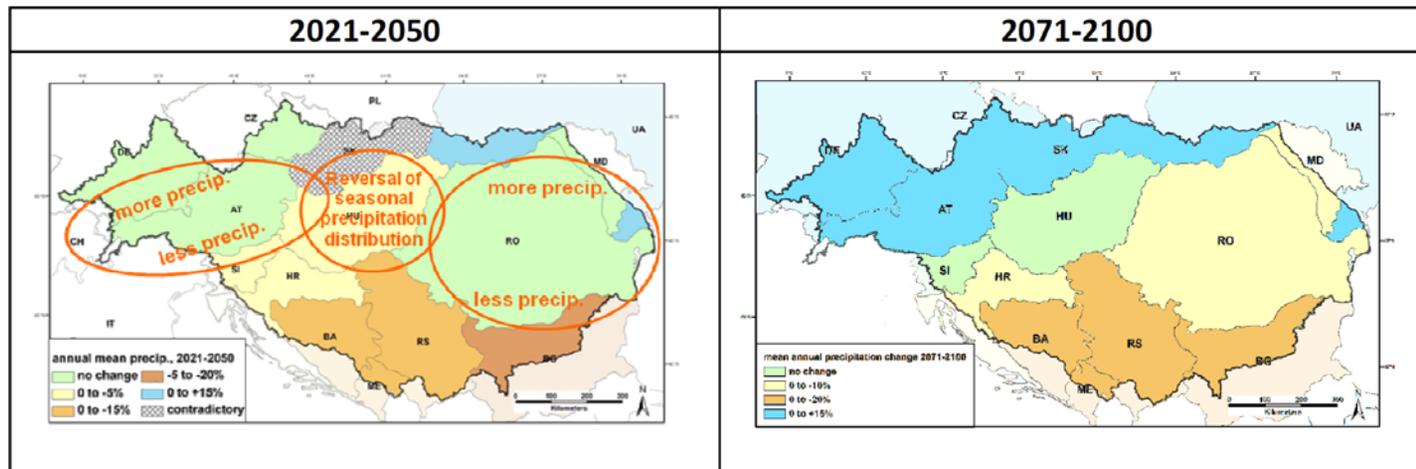
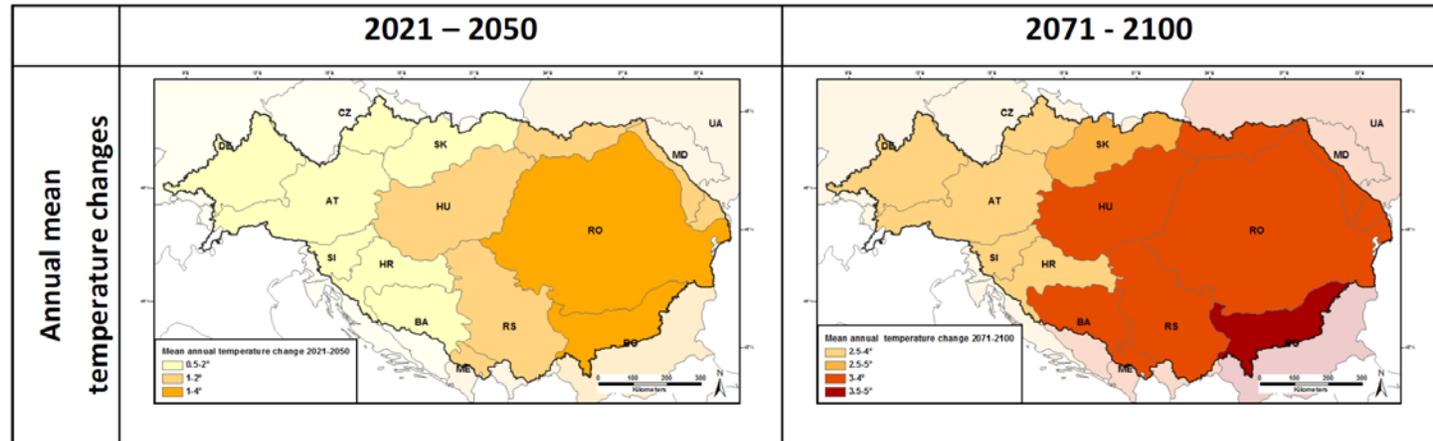


- Ministers asked in **Danube Declaration** 2010 to develop until end of 2012 an Adaptation Strategy to Climate Change
- **Germany** acting as **Lead Country**
- Danube Climate Adaptation **Study** developed by Ludwig-Maximilians University Munich, finalised in January 2012
- **Workshop** on Adaptation to Climate Change, March 2012
- Draft “ICPDR Strategy on Adaptation to Climate Change” developed with input from relevant EGs, TGs and Team of Experts
- **Final draft Strategy** provided for **adoption**

Climate change scenarios



Annual mean temperature changes (A1B)



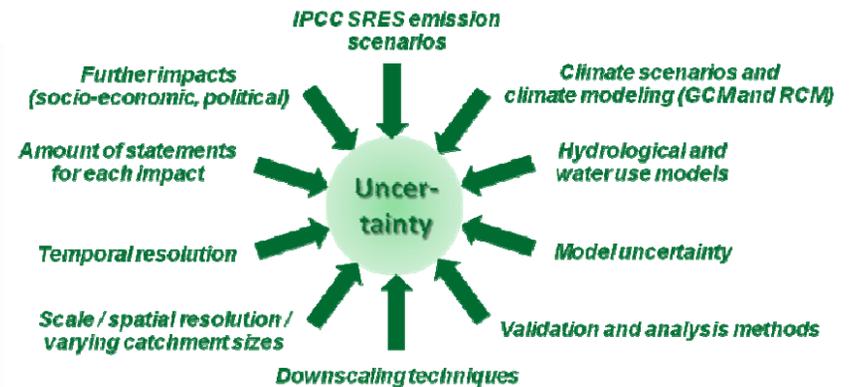
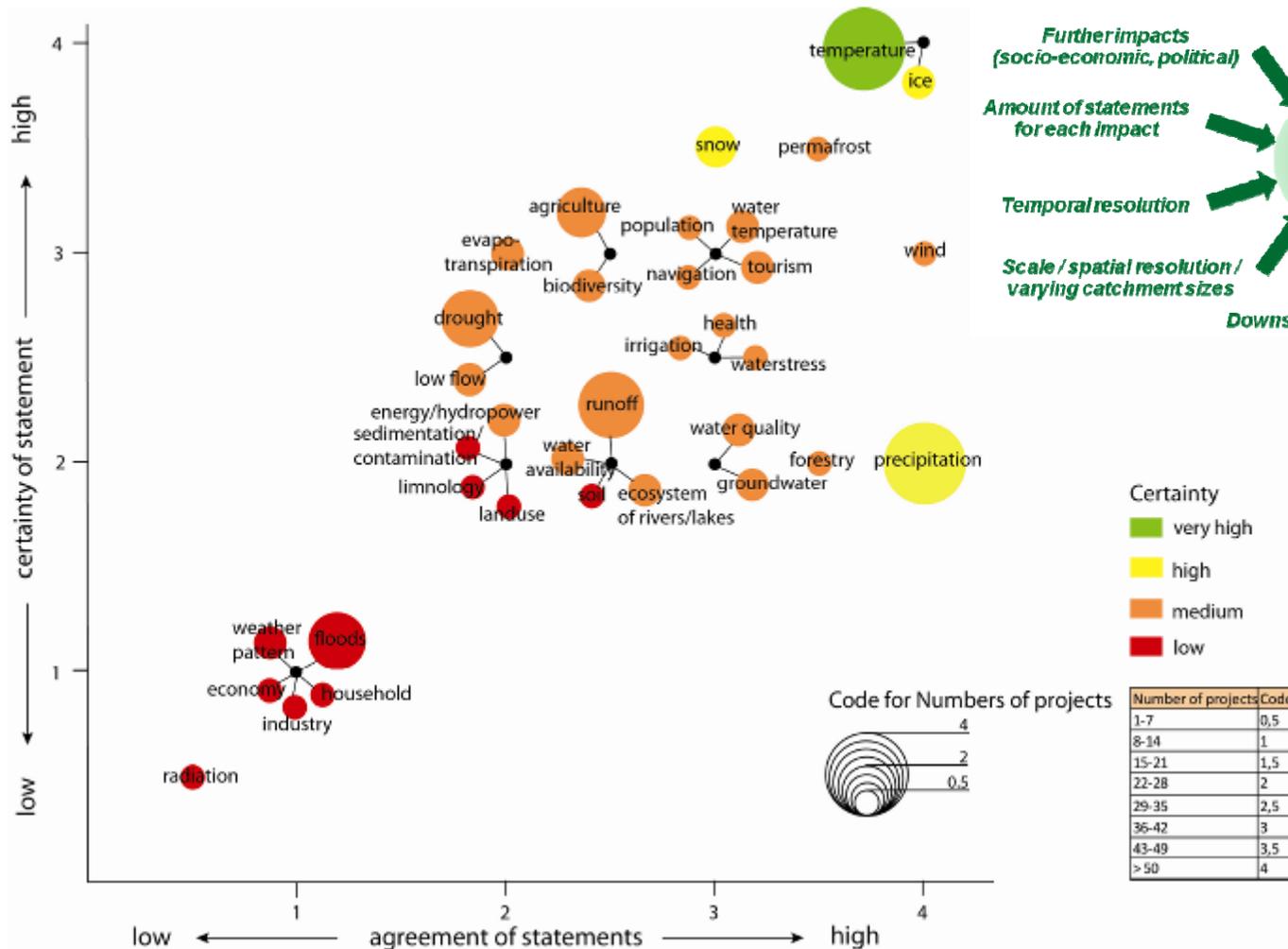
Changes in mean annual precipitation (A1B)

Main impacts



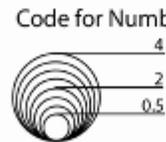
- **Changes** in seasonal **runoff patterns**
- **Droughts**, low flow situations and **water scarcity** likely to become **more intense**, longer and more frequent
- Local and regional **increased heavy rainfall**, however, **no clear picture for changes in flood** magnitude and frequency
- **Changes for ecosystems** and biodiversity predicted with shifts of aquatic and terrestrial flora and fauna
- **Sectors** as agriculture, forestry, navigation and water related energy production **likely to suffer**

Uncertainty



Certainty

- very high
- high
- medium
- low

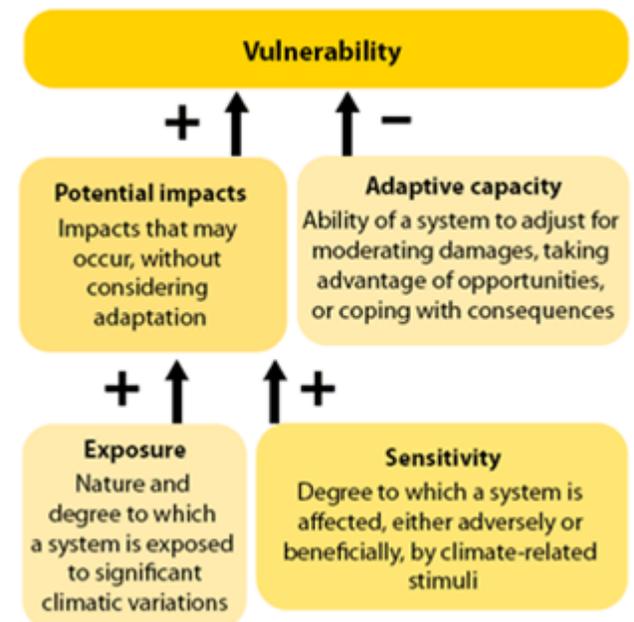


Number of projects	Code
1-7	0,5
8-14	1
15-21	1,5
22-28	2
29-35	2,5
36-42	3
43-49	3,5
> 50	4

Vulnerability



- **Vulnerability assessment (VA)** helps to design suitable adaptation measures
- Currently **no consistent and homogenous VA in place** for the whole basin - complex, time and resource intense
- VA for whole basin does not seem to be feasible option on short term
- **First step** towards VA is **existing impact analysis** – well set to create common understanding and knowledge base



Adaptation measures



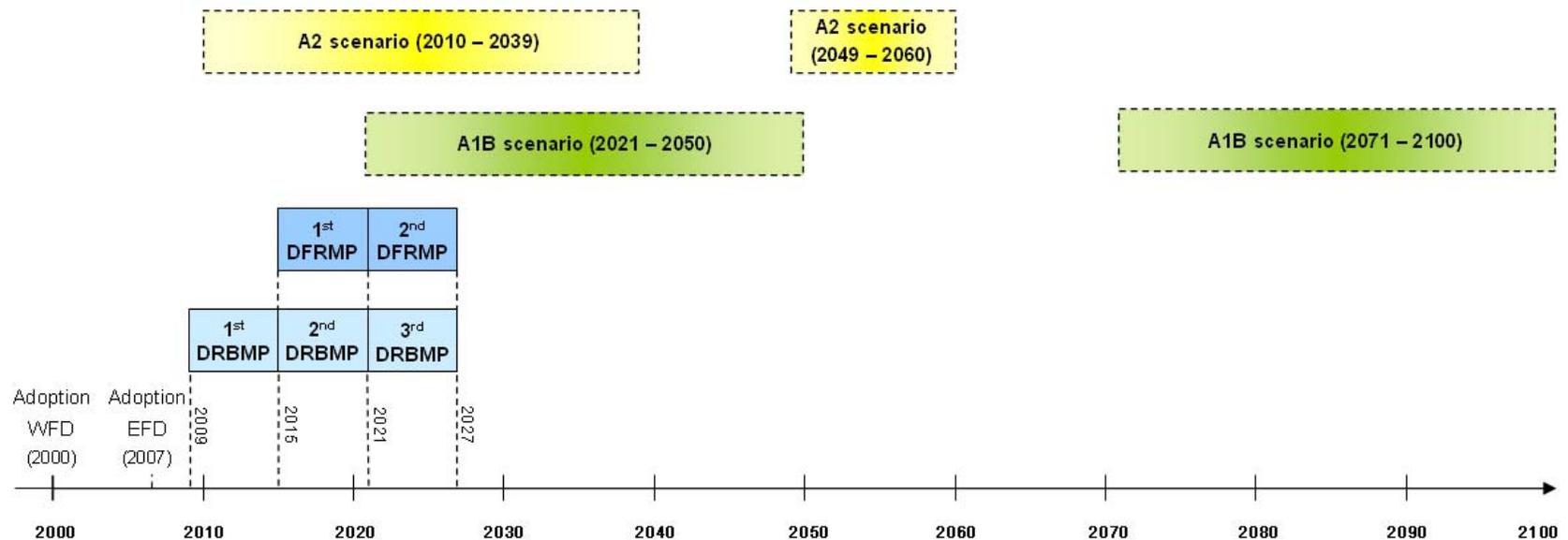
- Overview on **possible adaptation measures** included in Strategy - further detailed list available in Study (“tool box”)
- Make best use of **existing structures** and **water management instruments**
- Strategy **guides the way towards** adaptation and decision on **adaptation measures**
- Start now with priority on **win-win, no-regret and low-regret measures**



ICPDR approach for adaptation



- River Basin Management Plan and Flood Risk Management Plan - main tools for adaptation
- Integration of adaptation to climate change in work of existing ICPDR Expert and Task Groups
- Step-wise and cyclic approach – adaptive management



Guiding principles on adaptation



Strategy **includes guiding principles** (from CIS Guidance Document No. 24), supporting EGs and TGs in adaptation

- I. Climate modelling, projections, scenarios, potential impacts and uncertainty
- II. How to build adaptive capacity for management under climate change?
- III. Water Framework Directive (WFD) and adaptation
- IV. Flood risk management and adaptation
- V. Drought management, water scarcity and adaptation

Next steps & follow-up



- Mandate relevant EGs and TGs to fully integrate adaptation to climate change in WFD and EFD planning process
- Adaptation measures to be included in 2nd DRBM and 1st DFRM Plan by 2015
- Closing of knowledge gaps – indication of further research requirements included in Strategy
- Proposal to check need for revision and update of Strategy in 2018 (linked with 6-years management cycles)

Resolutions (1/2)

Climate Change Adaptation



The ICPDR

- a) Adopts the ICPDR Strategy on Adaptation to Climate Change;
- b) Expresses its gratitude to Germany acting as a Lead Country in the elaboration of the ICPDR Strategy on Adaptation to Climate Change;

Resolutions (2/2) Climate Change Adaptation



- c) asks all relevant EGs to ensure that the ICPDR Strategy on Adaptation to Climate Change is fully taken into account in the preparation of the 2013 Update DBA, the 2nd DRBM Plan and the 1st DFRM Plan;
- d) asks the RBM EG to coordinate the follow-up to the ICPDR Strategy on Adaptation to Climate Change and to report on its implementation on a regular basis.
- e) welcomes the offer of Slovenia to organize a workshop in the second half of March on the hydropower guiding principles and asks that sufficient time be made available there to discuss the two questions raised by WWF and other NGOs.

2) Guiding Principles on Hydropower Development



Wikipedia/GFDL

Hydropower Assessment Report & Case Studies



3rd meeting of the Hydropower Team of Experts, 9/10 Oct VIE

Assessment Report on Hydropower Generation

- Draft 7.1 of the report elaborated with minor editorial updates since 10th StWG Mtg. – Report **provided for adoption**
- **Map on existing hydropower plants** in the Danube basin – data collection ongoing – map proposed to be incorporated into report following finalisation

Case Studies and Good Practice Examples

- Planned to be annexed to Guiding Principles on Sustainable Hydropower – further collection ongoing

Guiding Principles on Sustainable Hydropower (1/3)



- Draft 2 of the Guiding Principles elaborated, discussed at 3rd meeting Hydropower Team of Experts and provided for 36th RBM EG Meeting and 15th Ordinary Meeting
- Provision of written comments from Hydropower Team of Experts on draft 2 until 9 November - draft 3 of the document elaborated in the meantime
- Hydropower Team of Experts plans to finalise Guiding Principles until the end of the first half of 2013, to be provided for the StWG Mtg. in 2013

Guiding Principles on Sustainable Hydropower (2/3)



- Important open issues currently under discussion i.e. on the **regional strategic planning approach** (chapter 3.3.4)

Discussion at 36th RBM EG Meeting:

- WWF informed about the **position of NGOs** (WWF, IAD and EAA) in **support of EU Water Directors** in their call for “**no go areas**” for new hydropower projects
- **Two questions** provided by WWF in writing during the meeting at point Any other business
- RBM EG agreed that questions should be provided to **Ordinary Meeting**, allowing for **orientation debate** of HoDs

Guiding Principles on Sustainable Hydropower (3/3)



Water Directors Statement 2010, Segovia:
(...) “Pre-planning mechanisms allocating “no-go” areas for new hydro-power projects should be developed. This designation should be based on a dialogue between the different competent authorities, stakeholders and NGOs.”

Questions by WWF and NGO partners for Ordinary Meeting:

1. Do Danube HoDs support the designation of exclusion areas where hydropower development is not allowed?
2. If yes, do HoDs support the idea that basin-wide criteria for delineating such exclusion zones are to be agreed or do they believe that it is entirely up to the countries to define criteria?

Planned next steps



- Feedback of Hydropower Team of Experts and RBM EG on draft 3 of the Guiding Principles until 11 January 2013
- Incorporation of comments and elaboration of draft 4 of the Guiding Principles for discussion at 4th meeting Hydropower Team of Experts on 12-13 February 2013
- Incorporation of comments from meeting and elaboration of draft 5
- Presentation and discussion of the latest comments of draft 5 at ICPDR Hydropower Conference planned for March 2013
- Finalisation of Guiding Principles planned for the end of the first half of 2013

Envisaged exchange with EUSDR Priority Area 2



EUSDR Action Plan: *“To develop and set up pre planning mechanism for the allocation of suitable areas for new hydro power projects”.*

- For ensuring coordination and avoiding overlaps, Priority Area Coordinators for PA 2 (Energy) were invited for an exchange with ICPDR and for participation in meetings of the Hydropower Team of Experts
- Exchange did not take place until the current stage because no positive response was received
- Invitation letter was sent again by ICPDR Executive Secretary to PA 2 Coordinators on 9 November 2012

Resolutions (1/2)

RBM EG



The ICPDR

- a) takes note of the steps taken and welcomes the progress achieved in the frame of the ICPDR Hydropower Activity;
- b) adopts the “Assessment Report on Hydropower Generation in the Danube Basin”;
- c) asks the Lead Countries, in close cooperation with the Secretariat, the Hydropower Team of Experts and the IM&GIS, to work towards the elaboration of the map on hydropower plants in the Danube basin based on data available and to incorporate it into the report;

Resolutions (2/2)

RBM EG



- d) asks the Lead Countries, in close cooperation with the Secretariat, the Hydropower Team of Experts and the RBM EG, to finalise the “Guiding Principles on Sustainable Hydropower Development” for adoption at the 11th Standing Working Group Meeting in 2013.
- e) Welcomes the offer of Slovenia to organise a workshop in the second half of March on the hydropower guiding principles and asks that sufficient time be made available there to discuss the two questions raised by the WWF and other NGOs.

3) Danube Sturgeons



Resolutions (1/2)

Danube sturgeons



The ICPDR

- a) Welcomes the steps taken on the sturgeon issue in the frame of EUSDR PA6 and the Danube Sturgeon Task Force and supports further efforts towards coordinated action on the conservation and improvement of native sturgeon species in the Danube basin;
- b) Asks the RBM EG to ensure that relevant sturgeon data and activities are integrated in the updated DBA and the 2nd DRBM Plan respectively and to prepare in contact with EUSDR PA 6 and the DSTF an overview document on sturgeon activities allowing for an orientation debate on further ICPDR steps at the next StWG Meeting;

Resolutions (2/2)

Danube sturgeons



- c) Highlights the funding needs for joint activities on the conservation and improvement of native sturgeon species in the Danube basin and invites the European Commission and other relevant actors to secure the required funding in order to allow for the achievement of the respective EUSDR target “To ensure viable sturgeon populations by 2020”.

4) Sediment Management



ICPDR Sediment Project



- Project proposal on “Danube Sediment Management – Assessment for Restoration of Sediment Balance in the DRB” was drafted by AT, HU, RO RS, SK and DE and the Secretariat and submitted to the SEE Programme call in November 2011;
- The project received the Danube Strategy Letter of Recommendation due to its high relevance for the implementation of Priority Area 4 of the Strategy;
- In October 2012 the ICPDR Secretariat was informed by the project lead that the Danube Sediment Management project was officially rejected.

Actions 2012



- In September 2012 a meeting of the ICPDR President and of AT and DE HoDs with the EU Commissioner for Regional Policy Johannes Hahn took place in Vienna. At the meeting the importance of the Danube Sediment project for RBM in the DRB was highlighted.
- At the Stakeholders Conference of the EUSDR Pillar B in November 2012 a strong commitment was made by the Hungarian Governmental Commissioner for EUSDR as well as by the EUSDR PAC to take all efforts in securing the necessary funding for the Danube Sediment Management project .

Further steps



- During the 36th RBM EG Meeting in October 2012, the potential need for enlarging the project consortium with involvement of additional stakeholders (e.g. navigation and hydropower) was raised;
- This extension of the project scope should increase the chances for receiving funding at a future call of an appropriate funding instrument (e.g. successor of the SEE Program for the financing period 2014-2020).

Resolutions (1/2)

Sediments



The ICPDR

- a) takes note that the proposal for the Danube Sediment Management project has been rejected;
- b) expresses its gratitude to the lead countries and the project consortium for the development of the project proposal;
- c) asks the lead countries together with the Secretariat – based on the existing project proposal – to work towards a revised project proposal to be submitted with other stakeholders (i.e. hydropower, navigation) to a future call of an adequate funding program seeking close cooperation with the RBM EG, other relevant EGs, the EUSDR (Pillar B, PA1a and PA2) and other potential stakeholders involved in sediment management;

Resolutions (2/2)

Sediments



- d) concludes that a sound knowledge base is needed before the sediment issue paper of 2006 can be updated.

End of Day 1 Joint Reception



Start: 19:30

Location: Marmorsaal,
Fed. Ministry for European & International Affairs
Minoritenplatz 8 (U3 stop “Herrengasse”)

Upon invitation by:

Federal Ministry of Agriculture, Forestry, Environment &
Water Management

Federal Ministry for European & International Affairs



lebensministerium.at

Bundesministerium für europäische
und internationale Angelegenheiten

15th Ordinary Meeting



Welcome to Day 2 of the OM
Vienna, 12 Dec 2012



Agenda (1/3)



Wednesday, 12 December 2012

09:00

3. EXPERT GROUP ACTIVITIES (continued)

3.7 Public Participation Expert Group

3.8 Sub-basin Initiatives

1. International Sava Commission
2. Tisza River Basin
3. Prut River Basin
4. Danube Delta

Agenda (2/3)



10:00 Special Presentation & Discussion

EU Review of RBM Plans & Implications for ICPDR

– Ms. Marta Moren-Abat

10:30

4. COOPERATION & PARTNERSHIP

4.1 International Cooperation

1. Black Sea
2. Navigation
3. Other Commission

11:15 Coffee Break

15th Ordinary Meeting

Agenda (3/3)



11:45 4.2 Business Partnership

~

4.3 Projects of the ICPDR

1. EnviroGRIDS

2. DanubeParks

3. EU Grant

5. INFO. PROJECTS WITH TRANSBOUND. RELEVANCE

1. Information from countries on Projects

6. MEETINGS & EVENTS

7. ANY OTHER BUSINESS

14:00 End of the 15th Ordinary Meeting

Expert Group Activities (continued from day 1)



Mello/ICPDR

Public Participation EG



Lebensministerium AT/Bruckner

15th Ordinary Meeting

Agenda Item: 3.7

WFD & EFD: PP for DRBMP 2015



- According to Art. 14 WFD
- Incorporates public participation in line with EFD
- Drafted by PP EG, discussed in RBM EG & FP EG
- Next: 6 months commenting period required



ICPDR/Mandi

Communication for JDS3



- Communication strategy, action plan & budget to be fixed
- Individual products (flyers, events) come next
- Communication is essential to make JDS3 a success!

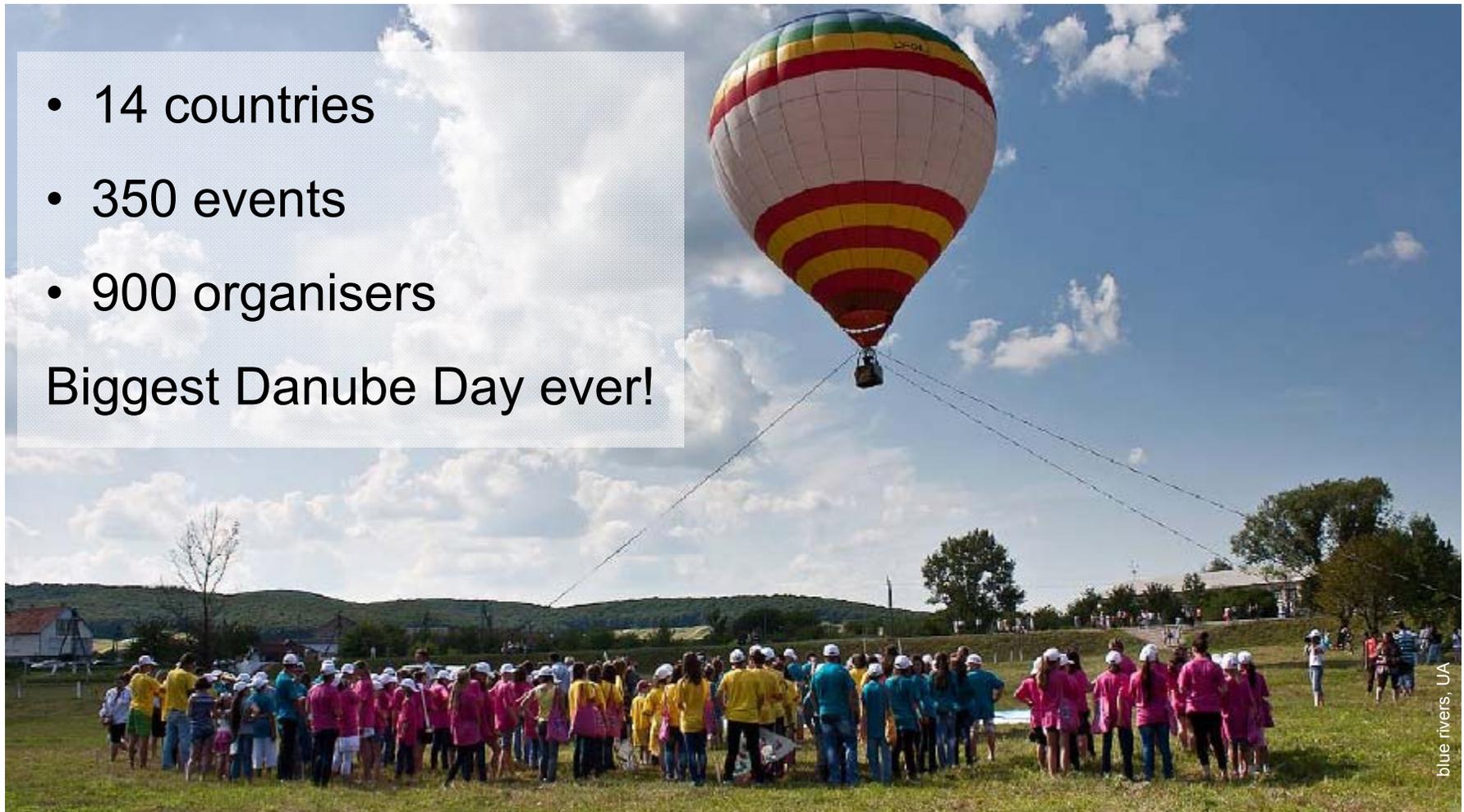


Danube Day: 2012



- 14 countries
- 350 events
- 900 organisers

Biggest Danube Day ever!



blue rivers, UA

Danube Day 2013



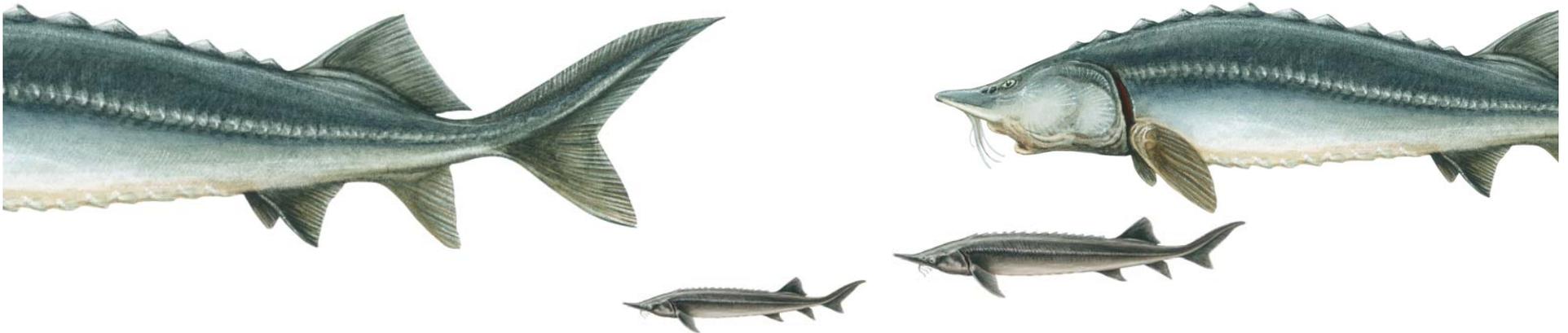
Get active for the sturgeons!



DD 2013: Messages



- Protect habitats (spawning & feeding grounds, etc.)
- Overcome obstacles (dams, weirs) to allow migration
- Stop illegal fishing & caviar trade



Danube Art Master



"Rivers 2021!"
Dalibor Urban, Jakub Vávra
Elementary Art School
Jedovnice, CZ

220 schools
708 artworks
1466 participants



Educational Activities



Priority list proposed, top items:

1. Online Game
2. International Danube Box competition
3. Water test-kits for schools



Documentary Screenings & Use of Footage

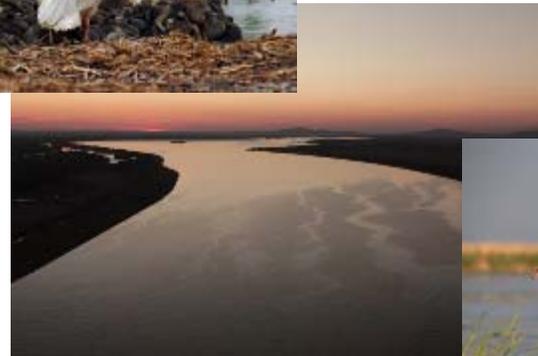


Screening events
held & promoted



Science
Vision

Short film clips
will be made



Resolutions (1/3)

PP EG



The ICPDR

- a) endorses the DRBMP public participation schedule (IC WD 517) and asks its Secretariat to publish it for comments in line with Art. 14 WFD;
- b) thanks GWP CEE for organising Danube Art Master 2012 and requests the Danube Art Master to be continued next year;
- c) thanks The Coca-Cola Company and Coca Cola Hellenic for their continuous support of outreach activities on the international and national level;

Resolutions (2/3)

PP EG



- d) elects Susanne Brandstetter of Austria as a chairperson of the PP EG;
- e) asks its Secretariat to pursue the educational initiatives proposed by the PP EG in the suggested priority order as far as funding is available;
- f) asks all contracting parties to nominate national experts to the PP EG and to ensure the active involvement of these experts in the activities of the EG;

Resolutions (3/3)

PP EG



- g) endorses the sturgeon theme and motto of “Get active for the sturgeons” for Danube Day 2013;
- h) asks the PP EG to work out a communication strategy for the JDS 3 in close cooperation with MA EG as a priority taking into account the budgetary constraints.

Sub-Basin Initiatives



ICPDR/Kurdich

1. Sava Commission



ICPDR/Kurdich

2. Tisza River Basin



ICPDR/Kurdich

Main activities in 2012 (ongoing work)



- Progress in the implementation of the Joint Programme of Measures in the Tisza River Basin (2012 Report)
- 2013 Update of the Tisza Analysis Report (TAR)



Main activities in 2012 (finalised)



- Communication strategy for integrated water management in the Tisza River Basin
- Case study on climate change adaptation in the Tisza River Basin
- Tisza case study on Agriculture and Water Management



*Case studies supported by EU
Grant -DRBMP 2012*



Future of the Tisza Group



- Bilateral discussions with HoDs (UA, SK, RS, HU)
- no possibility for separate TE position
- proposal: in the Danube Strategy position a separate task for support of Tisza Group activities to be included
- resolution to be discussed at OM 15



Other issues



- **Joint Declaration** of the ICPDR Tisza Group and the Framework Convention on the Protection and the Sustainable Development of the Carpathians represented by the UNEP Vienna – Interim Secretariat of the Carpathian Convention on the sustainable development of the Tisza River Basin Within the Carpathian region (Joint Declaration between ICPDR Tisza Group and Carpathian Convention)
- In the frame of the **US "IGERT" Program** (Watershed Science & Policy: 2013 Research Partnership in the Tisza River Basin) Ms Shanna N. McClain will join the ICPDR PS for six month from January 2013.

Resolutions (1/3)

Tisza Group



The ICPDR

- a) welcomes the steps taken in year 2012 in the frame of the Tisza group for the development of the Progress in the Implementation of the Joint Programme of Measures in the Tisza River Basin which will be finalized in the first half of the year 2013 and appreciates the contributions of the ICPDR Experts Groups in relation to report development;
- b) takes note that the update of the Tisza Analysis Report will be finalized in 2014 and requests the ICPDR Expert Groups to facilitate the chapters development by helping the data collection process where it is applicable.

Resolutions (2/3)

Tisza Group



- c) approves the Communication strategy for integrated water management in the Tisza River Basin and appreciates the contribution of PP EG chairperson and members of the Tisza countries in the revision of the document.
- d) appreciates the outcomes of the Tisza case study on Agriculture and Water Management as well as the Tisza Case Study on Climate Change adaptation and acknowledge the contribution received from the EC to support the development of the case studies.

Resolutions (3/3) Tisza Group



e) takes note of the results of the application of the OM14 resolution on the future organizational and financial aspects and approve the request of the Tisza Group to continue its activity in the frame of ICPDR.

Note: Upon the request of the Tisza Group in relation to the possible financial options the ICPDR Executive Secretary was asked to follow-up on the issue with the Heads of delegations from Tisza countries as well as in the frame of OM 15. The follow-up resolution will be discussed and finalised in the frame of OM15.

Resolution Proposal

Tisza Group



takes note of the request of the ICPDR Tisza Group on the inclusion of the Tisza Cooperation (PA4 flagship project) in the Danube Strategy related EU Grant and asks the ICPDR PS to take it into account when developing a proposal on possible options on the use of this funds to the 11th STWG meeting of the ICPDR

3. Prut River Basin



ICPDR/Kudich

Projects



- “Joint environmental monitoring, assessment and exchange of information for integrated management of Danube Delta” covers parts of Prut sub-basin
- “Climate proofing the Danube Delta through integrated land and water management”, covering parts of Prut sub-basin
- Pilot project, identified in frame of EU project including MD & UA “Water Governance of the Black sea rivers”
- People-to-people project for cooperation between RO & MD



4. Danube Delta



NFI/Baumgartner

Danube Delta Projects



- Climate proofing the Danube Delta through integrated land and water management
- ENVSEC Danube Delta Project: *Joint environmental monitoring, assessment and exchange of information for integrated management of the Danube Delta*



Resolutions Danube Delta



The ICPDR

- a) welcomes and appreciates the continuous support provided by the Environment and Security Initiative fostering cooperation in the Danube Delta region and encourages the three Danube Delta countries and participating institutions to take the required steps for a successful finalisation of the project.

Special Presentation: EU Review of RBM Plans



ICPDR/Kurdich

15th Ordinary Meeting

Cooperation & Partnership



ICPDR/Kurdich

15th Ordinary Meeting

Agenda Item: 4.

1. Black Sea



15th Ordinary Meeting

Agenda Item: 4.1.1

Cooperation with BSC



Meetings: ICPDR President and ES attended 28th Regular Meeting of BSC, 21 - 22 Nov (Istanbul) to provide statements on progress with MoU & work program of DBS JTWG.

Information exchange: ICPDR provided BSC with data on loads of pollution from the Danube, BSC submitted most recent assessment of Danube loads into Black Sea.

A document on achievements in pollution reduction in DRB is provided to OM (proposed to be sent to Black Sea countries).



Resolution Black Sea



The ICPDR

- a) adopts the document prepared by the ICPDR Secretariat and recommends it to be sent to the Black Sea countries

2. Navigation



Recent activities



- Joint Statement Meeting in Budapest, September 17-18
- ICPDR participates in steering group for PA1a of EUSDR
- Participation in „Akteursforum“ for „East of Vienna“, AT
- Commitment expressed regarding Croatian projects
- Participation in Stakeholder Forum of Plovput, RS
- Involvement in advisory group guiding Sava navigation and restoration project

Calarasi/Braila project & RO/BG stretch:
Information expected soon

3. Other Commissions



ICPDR/Kurdich

ORASECOM



Continuous exchange
where needed



15th Ordinary Meeting

Agenda Item: 4.1.3

Resolutions (re-iterated from Day 1)



The ICPDR

- a) expresses appreciation of the success in the cooperation with the IRF and other organizations;
- b) in establishing the European Riverprize and encourages all contracting parties to;
- c) promote the prize and participate in the European Riverprize Gala and associated conference;
- d) supports the continued development of cooperation with ORASACOM based upon an as needed basis.**

Coffee Break



Wikipedia, GFDL

15th Ordinary Meeting

Study Visits & Exchange



10 study visits to ICPDR Secretariat in 2012

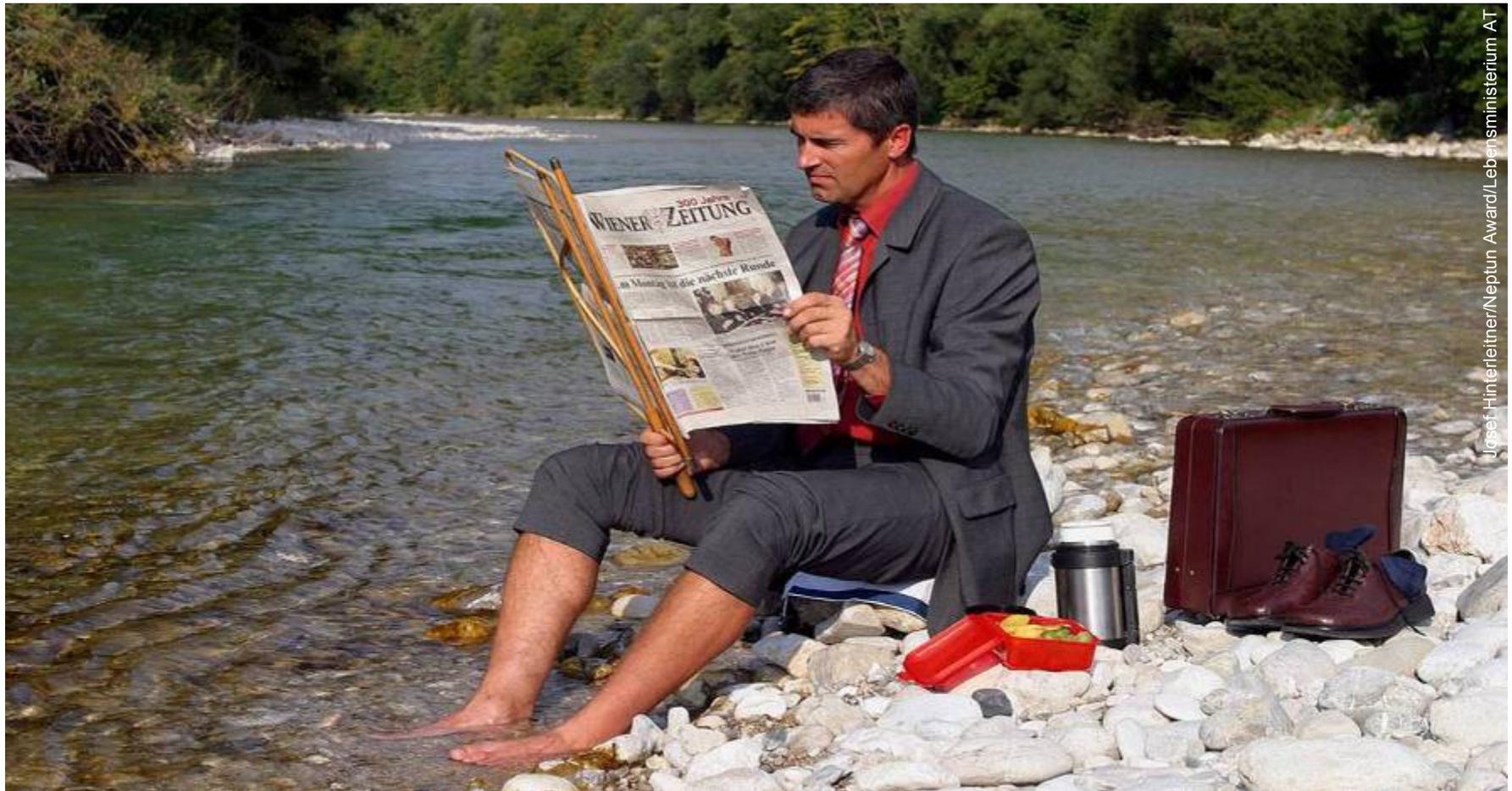


Study Visits 2012



28 Feb	Delegation of the Lake Chad Commission
08 Mar	Serbian Journalists with news coverage on Danube Day
26 Mar	Mekong River Commission
25 Apr	Lake Skadar-Shkoder Commission (Montenegro, Albania)
22 May	Chinese Academy of Engineering
09 Jul	Tajik-Kyrgys Inter-Ministerial Working Group on Water Management
10 Aug	Prof. Mikiyasu Nakayama, University of Tokyo
17 Sep	Environmental Committee of the German Parliament (Deutscher Bundestag)
01 Oct	Dnipro Basin Countries and the UNDP-GEF Dnipro Basin Environment Project
12 Oct	Yusuke Seko, School of Law, Hitosubashi University, Tokyo, Japan

Business Partnership



Josef Hinterleitner/Neptun Award/Lebensministerium AT

Business Friends of the Danube



- High-level evening event held in July
- MoU signed with General Electrics
- Side-event on Business & Water at Ramsar COP
- Green Danube Partnership continues



Resolutions

Business Cooperation



The ICPDR

- a) expresses its appreciation for the increased efforts to involve businesses in the work of the ICPDR;
- b) encourages the Secretariat in close cooperation with the Heads of Delegations to continue its efforts to extend the Business Friends of the Danube.

Projects of the ICPDR



NFI/Baumgartner

1. EnviroGRIDS

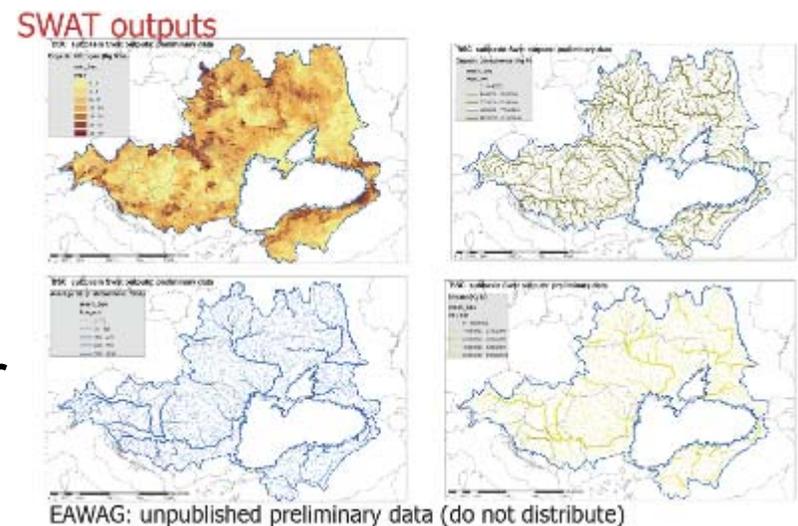


Recent activities



- ICPDR involved with „gap analysis“ and „end user communication“
- Final conference held in Batumi (Georgia), 30 Oct – 1 Nov
- New data sets for the whole Black Sea catchment available at <http://portal.envirogrids.net/>
- Follow-up actions to be discussed

SWAT: Soil & Water Assessment Tool



2. DanubeParks



Recent activities



- “DANUBEPARKS STEP 2.0” in preparation
- Focus areas River Morphology, Habitat Management, Flagship Species, Monitoring, Tourism & Network Anchoring
- Kick-off meeting held 23rd Oct, Ingolstadt / Germany



15th Ordinary Meeting



Agenda Item: 4.3.2

3. EU Grant



15th Ordinary Meeting

Agenda Item: 4.3.3

Key activities of DRBMP-2012



- Filling missing data gaps based on the findings of the DRBMP and proposals from the ICPDR Expert Groups and refining pressures and impact assessment
- Follow-up JPM implementation & discussion of inter-linkages WFD/EU policies; stakeholder dialogue
- Incorporating Climate Change into RBM (supported by DE)



Workshops 2012

Dialogue & Cooperation



- First ICPDR Hydropower workshop: 21-22 February 2012 in Timisoara
- Workshop on Agriculture & Water Management: 5-6 November 2012, Bucharest
- Workshop on `River and Habitat continuity interruption`: 4-5 September 2012 in Vienna



Reports & background papers



- Assessment Report on Hydropower Generation in DRB
- Guiding Principles on Sustainable Hydropower Development in the Danube Basin – draft
- Technical paper on measures for ensuring fish migration at transversal structures
- Technical paper on methodology update for ecological prioritization approach for continuity restoration



2013: Next steps



- ICPDR Workshop on JPM (7-8 March, [Place TBD](#))
- Second ICPDR Hydropower workshop ([TBD](#))
- Finalisation of Guiding Principles on Sustainable Hydropower Development in the Danube Basin
- Development of publications



icpdr.org/main/activities-projects/implementation-drbm-plan

Other Projects



ICPDR/Mello

Projects with trans-boundary relevance



No projects reported



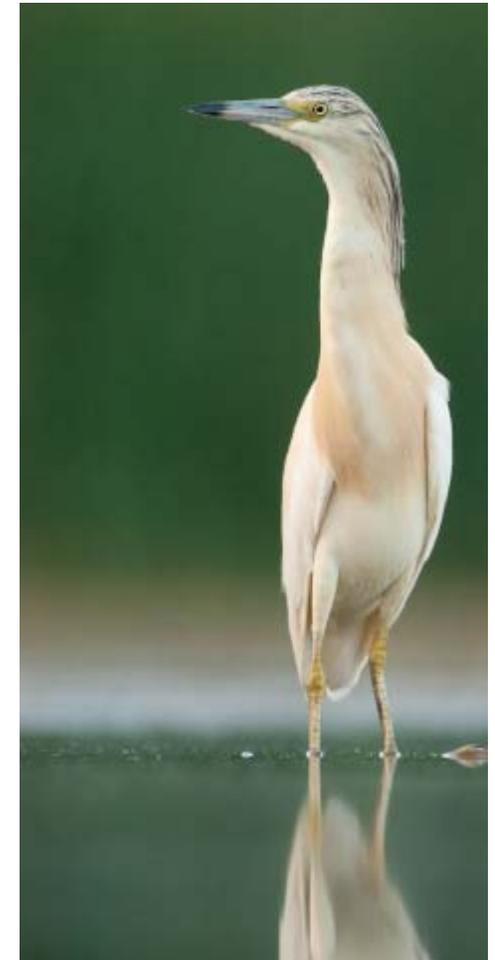
Standing item on agenda in response to **article 10** of DRPC, which **obliges the Contracting Parties to communicate** on “*planned activities, which for reason of their character are likely to cause transboundary impacts*”.

Countries are requested to bring forward information on projects which have transboundary relevance. The Secretariat has not been notified of any such projects.

Meetings & Events (1/2)



- Joint Programme of Measures Workshop
7-8 March (Bucharest or Vienna)
- Hydropower in the Danube Conference
March (dates to be confirmed)
- Joint Danube Survey 3
Proposed: 13 August – 26 September
- European Riverprize
11-13 September (12 Sept: Gala), Vienna
- International Riversymposium
23-26 September in Brisbane, Australia



Meetings & Events (2/2)



Standing Working Group Meeting:

18-19 June 2013

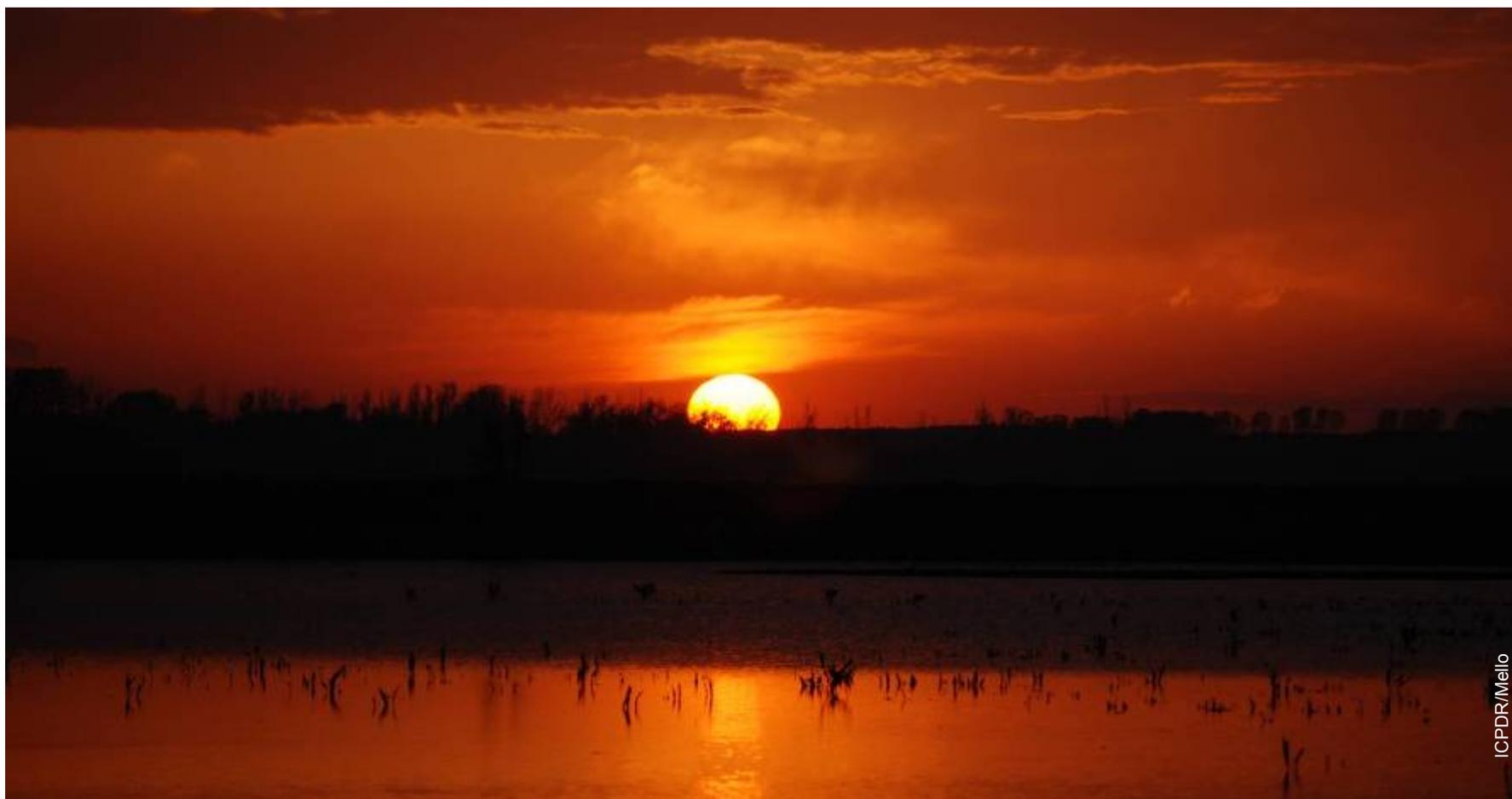
or alternatively

25-26 June 2013

16th Ordinary Meeting:

In week of 9 to 13 December 2013

Any other business



OM15 closes – Have a safe trip home!

