



ICPDR TISZA GROUP ACTIVITIES AND POTENTIAL COOPERATION

1 October 2015.

Fourth Meeting of the Carpathian Convention Working Group
on Adaptation to Climate Change
Diana Heilmann/EUSDR PA4



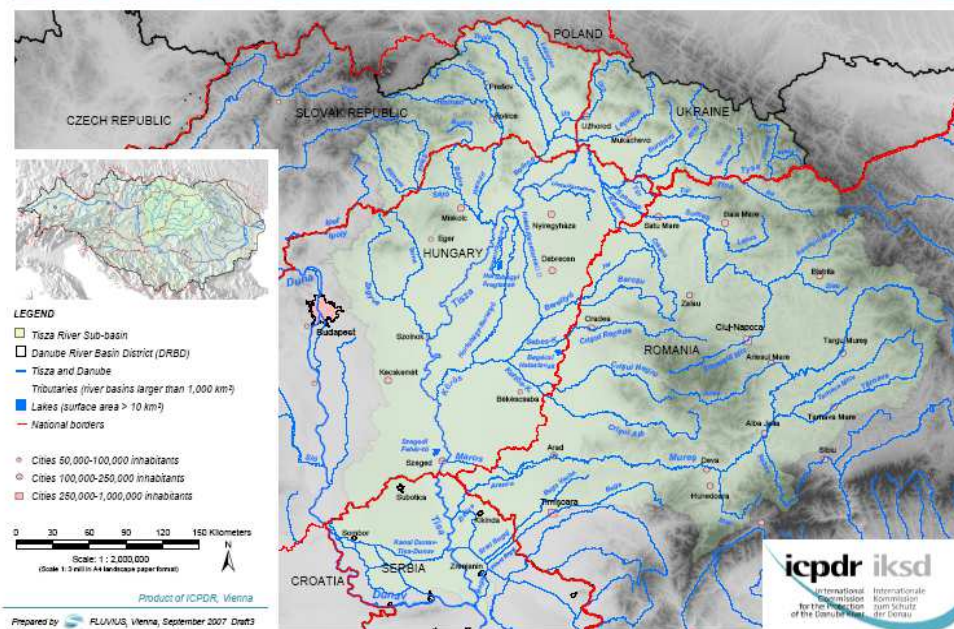
MINISTRY OF FOREIGN AFFAIRS AND TRADE
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Tisza River Basin

Tisza River Sub-basin: Overview

MAP 1



The Tisza River basin at a glance

- ✓ Size: 157,186 km²
- ✓ Length of the Tisza River: 966 km
- ✓ The Tisza River Basin is the biggest sub basin of the Danube River Basin
- ✓ The Tisza River is the longest tributary of the Danube River

Ukraine, Romania, Slovakia, Hungary, Serbia

Framework of cooperation

- Danube River Protection Convention – 1994
- Tisza Memorandum of Understanding (ICPDR) – 2004
- Updated Tisza Memorandum of Understanding – 2011
- European Danube Strategy – Water quality priority area – 2011

‘Towards a River Basin Management Plan for the Tisza river supporting sustainable development of the region’



Challenges to be addressed in the TRB

What are the main challenges in the TRB?

- Water quality related pressures
- Water quantity related pressures
- Integration of water quality and quantity in the TRB



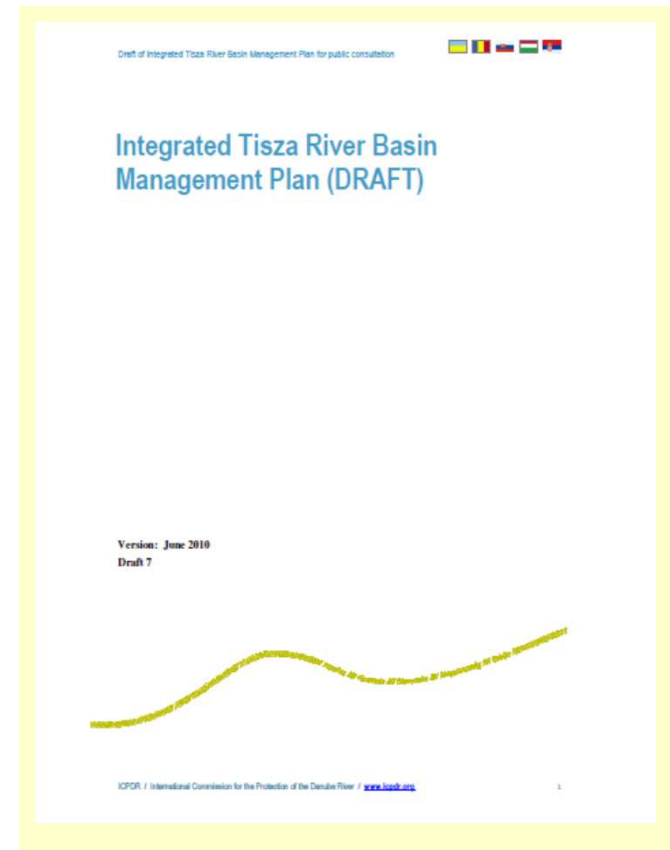
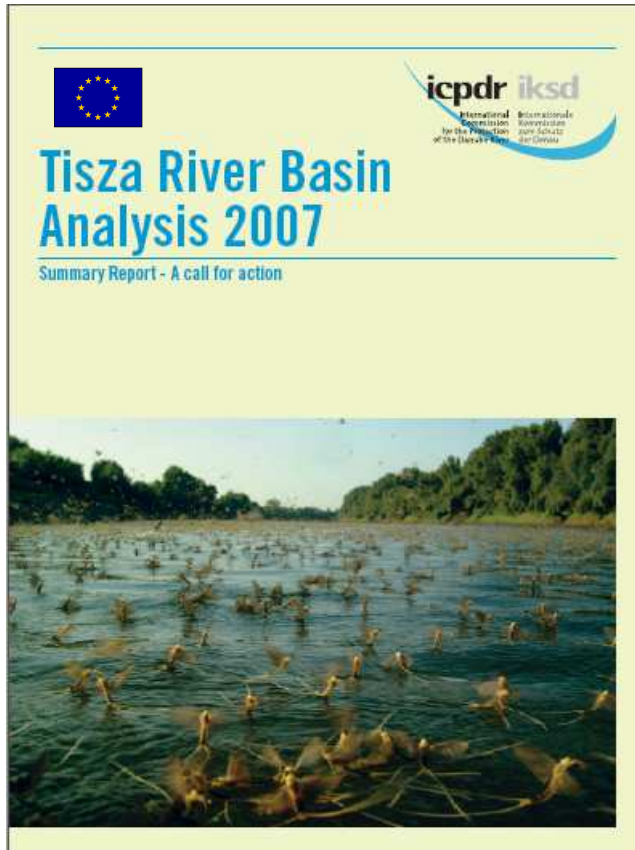
ICPDR Tisza Group Objectives



The overall objective of Group is in line with the MoU, to produce a **TRBM Plan** aiming the objectives set by the EU WFD as implemented through the Danube River Protection Convention and the ICPDR Flood action Programme

The first step in achieving the objective was the preparation of a **Tisza Analysis Report**

Background documents



Ongoing activities – focus since 2013



- ICPDR Tisza Group to jointly develop a document of the update Tisza Analysis Report and 2nd Integrated Tisza River Basin Management Plan;
- Development a project proposal;
- HU ensures the support of the ICPDR Tisza Group activities by the national Tisza Office in Szolnok in coordination with ICPDR PS;
- Joint Declaration of the ICPDR Tisza Group and the Carpathian Convention;

Cooperation with the Carpathian Convention



Joint Declaration of the ICPDR Tisza Group and the Framework Convention on the Protection and the Sustainable Development of the Carpathians (represented by UNEP Vienna – Interim Secretariat of the Carpathian Convention) on the **sustainable development of the Tisza River Basin Within the Carpathian region**

- Cooperate in the field of education and awareness raising of the local communities in the Tisza River Basin;
- Strengthen relationship between mountain sustainable development in the Tisza river basin and Tisza river basin management by further elaboration the topics of the future enhanced cooperation to develop **and implement joint, coordinated and complementary activities and projects;**
- Provide a **platform for cooperation through joint meetings and information exchange** between the ICPDR Tisza Group and the competent bodies of the Carpathian Convention, with the support of the Secretariat of the ICPDR and UNEP Vienna – Interim Secretariat of the Carpathian Convention.

JoinTisza project



1st Call of the Danube Transnational Programme

- Cca 40% of the applicable amount (almost 100M EUR) is planned to be contracted to the projects awarded;
- No thematic limitation (all the priority areas will be open);

Based on SEE experience, the number of partners in majority of the approved projects ranged from 8 to 15 (including ASPs) covering 6-8 countries. The projects' budget **varied from 1.2 M Euro to 5 M Euro**. This can be an orientation, but smaller or larger projects can be accepted if justified.

Suggested workpackages



No./Lead	Title of the WP
WP1 - OVF	Project management
WP2 - REC	Communication and dissemination activities
WP3 - SK	Characterization of the basin and assessment of quality of waters – focus on Surface Waters (SW)
WP4 - RS	Water resource mgt and Groundwater (GW) incl GW quality issues
WP5 - RO	Flood Risk mgt integration into River basin mgt
WP6 - TBC	Synthesis

Project framework



Programme Specific

Objective - S.O. 2.1

strengthen transnational water mgt
flood risk prevention

Project main Objective

Strengthening cooperation between the relevant actors of the river basin management planning process especially with actors from flood risk prevention/ flood protection sectors to enhance the status of waters of the basin.

Project Specific Objectives

- harmonizing the national water and flood risk management strategies and plans towards the development of a transboundary integrated management plan.
- identifying those joint integrated measures reflect to the needs of the river basin the utmost as well as to assist stakeholders to find the most suitable financing sources for implementing related investments.
- utilising the shared vision planning method to better facilitate stakeholder involvement in the overall integrated river basin management planning process.

Project framework (2)



Programme Result Indicator

Intensity of cooperation of key actors in the programme area in order to improve transnational water management and flood risk prevention

Project Result

Better and intensified cooperation between the river basin management and flood risk prevention sectors within the Tisza River Basin

Project intervention logic (3)



- No. of documented learning interactions in finalised operations

Under discussion

- Number of strategies for improving transnational water management and flood risk prevention

-Integrated Tisza River Basin Management Plan

Number of tools for improving transnational water management and flood risk prevention

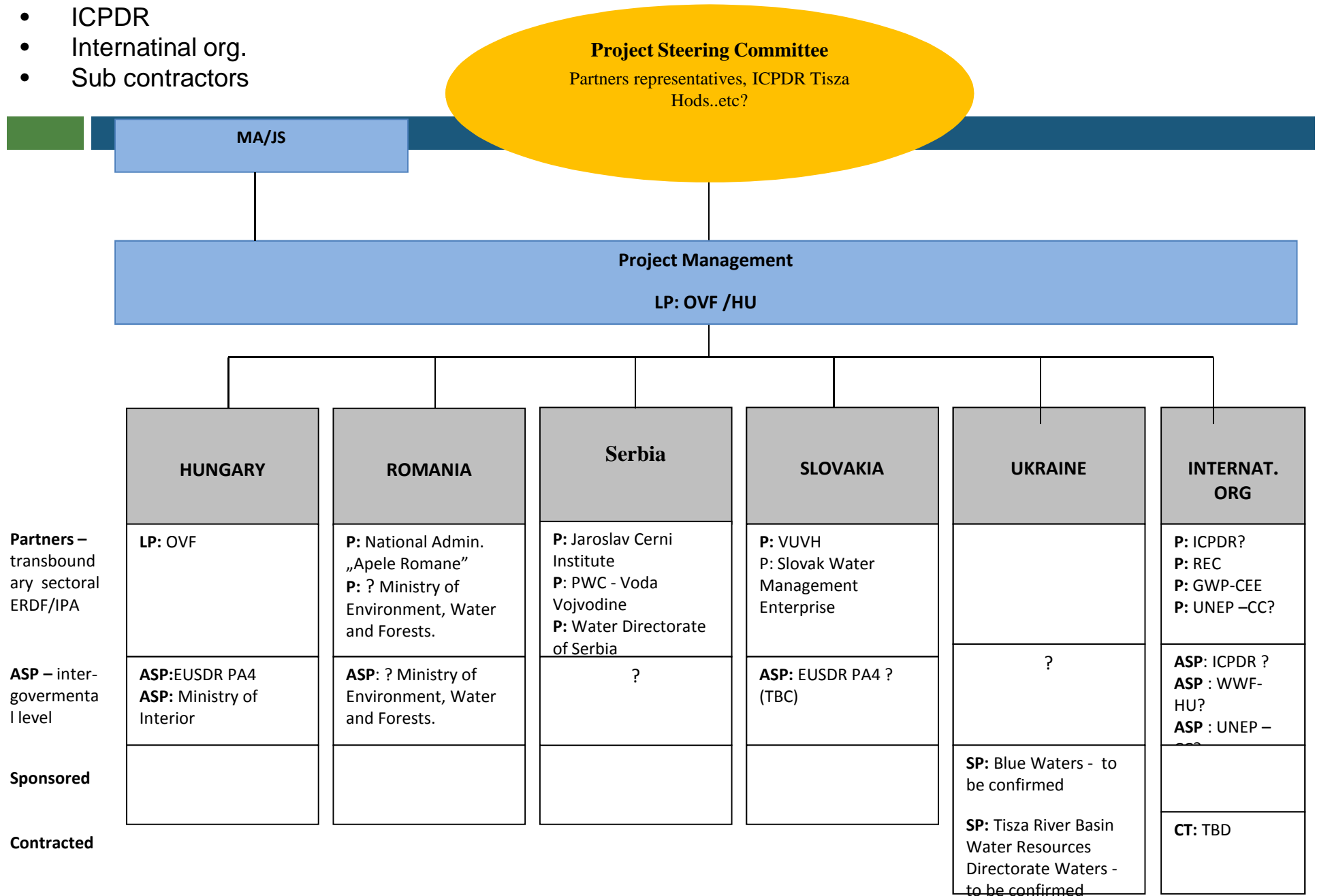
- data base for the management plan

- Number of pilot actions for improving transnational water management and flood risk prevention

Under discussion

Partners

- All Tisza Countries
- ICPDR
- Internatinal org.
- Sub contractors



Possible contributions to the Joint Tisza project proposal

Possible contribution to: WP3, WP4, WP5 and WP6

Fields of expertise in connection to the project

- **Climate change** scenarios provided
- Report on changing climatic conditions
- Maps provided (climate change, effects, vulnerability, soil etc...)
- Joint Workshops with Tisza Group and CC Climate Change Group
- Analysis of integrating climate change considerations into
 - regional spatial development and land use planning,
 - economic planning and alternative economic tools/ecosystem services flood
- Cooperation with Tisza Group on integrating climate change into drought management, water demand management
- Contribution to **drought management strategy** in changing climatic conditions
- Contribution to data collection related to **flood issues** and climate change
- Contribution to basin characteristics as a whole from the perspective of **land use / management**

STAKEHOLDER Conferences



19-20 November 2015, Budapest