

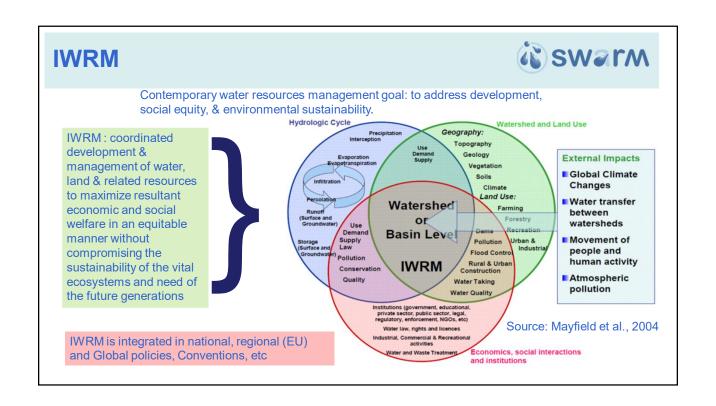


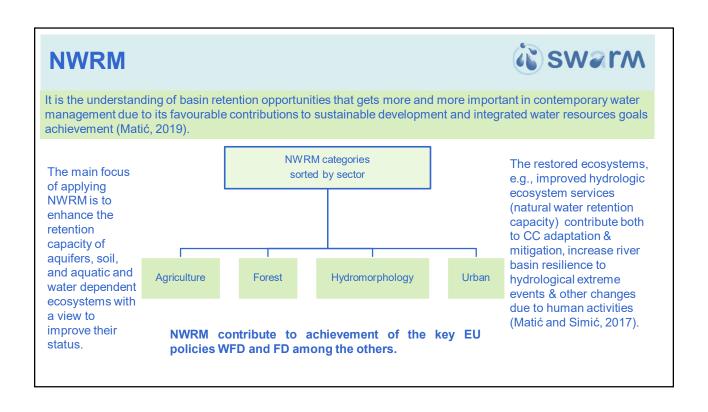
## Branislava B.Matić, Marija Perović and Dragica Vulić

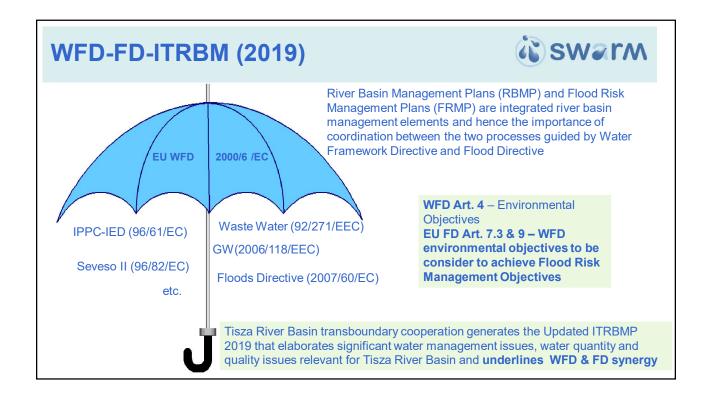
Natural Water Retention Measures contribution to Integrated Transboundary Tisza River Basin Management-Environmental and Flood Risk Management Objectives Synergy

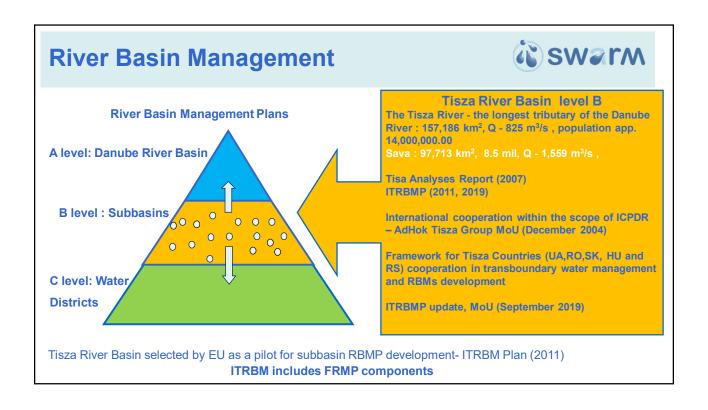


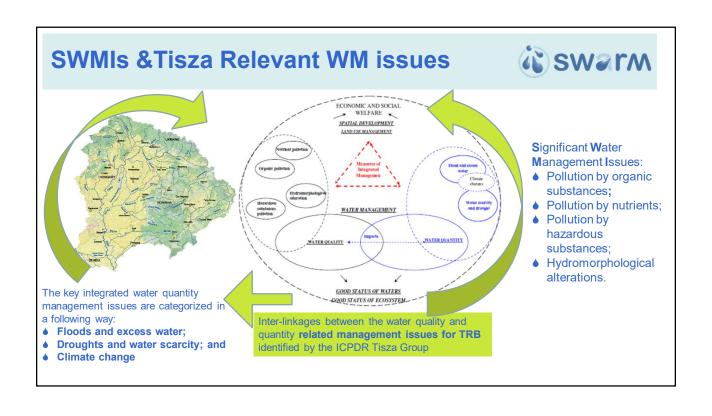
International Symposium "Water Resources Management: New Perspectives and Innovative Practices, Novi Sad, 23-24 September 2021

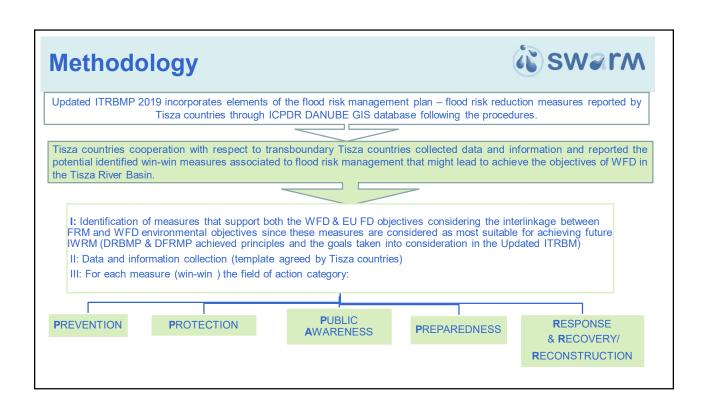


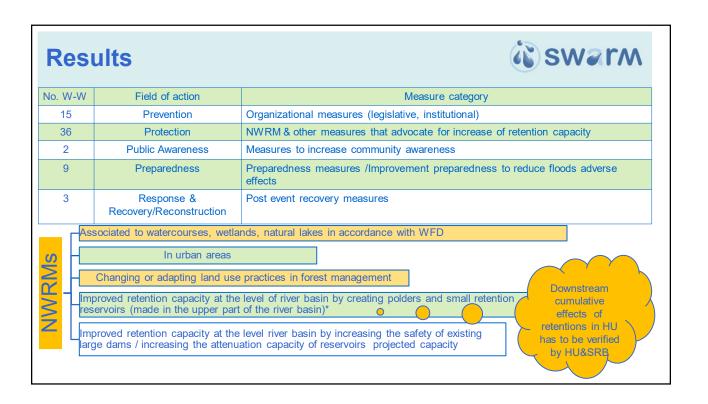












## **Conclusions**



- Integration of the win-win measures associated to flood risk management that might lead to achieve the objectives of WFD in the Tisza River Basin in the updated ITRBM reinforce synergy between flood risk management and environmental objectives;
- Proposed measures are extracted from the national catalogues of measures and in line with measures reported in the Flood Risk Management Plan for the Danube River district;
- ♦ > 70% of win-win measures reported by Tisza countries are within the NWRM category, both in urban and rural areas;
- The implementation of the JOINTISZA project generates ITRBMP 2019 endorsed by Memorandum of Understanding signature by Tisza countries during a high-level Ministerial meeting (September, 2019);
- Given the multi benefits of the NWRM, their identification enhance Tisza countries cooperation with respect to transboundary water management visions and objectives, improve integrated water resources management, and support cooperation among various sectors relevant for flood risk and water resources planning and management;
- Implementation of proposed NWRM within the Tisza River Basin addresses the water quantity and quality issues interlinkage and measures relevant for Tisza River Basin SWMIs.

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Strengthening cooperation between river basin management planning and flood risk prevention to enhance the status of waters of the Tisza River Basin & Tisza countries experts joint work within the scope of ICPDR Tisza group, & contribution of international organizations: GWP CEE, WWF Hungary, and REC.

