


Five countries, one basin, **one approach.**



JOINTISZA – Strengthening cooperation between river basin management planning and flood risk prevention to enhance the status of waters of the Tisza River Basin

At a glance

The JOINTISZA project brings together 17 partners from five countries sharing the waters of the Tisza River Basin who are ready to work towards developing an updated Integrated Tisza River Basin Management Plan (ITRBMP).

The first step towards this goal will be basin characterisation, which includes water status assessments and updated information on significant water management issues. In parallel, an evaluation of water demand and groundwater status will be carried out. Measures will then be proposed that will sustain balanced water quantity management and achieve good water status. The project will also ensure that flood risk management planning is more deeply embedded in the RBM planning process by developing a strategic paper on the integration of the ITRBMP and Tisza Flood Risk Management Plan.

The project strives to identify solutions to common challenges identified across the Tisza River Basin, including overexploitation, water regime modification, contamination, and growing flood events amplified by climate change. It considers the international dimension of these issues, and can build momentum to address them in a coordinated way at transboundary level. The International Commission for the Protection of the Danube River (ICPDR) Tisza Group and the EU Strategy for the Danube Region (EUSDR) Water Quality Priority Area (PA4) and Environmental Risks Priority Area (PA5) platforms will build a bridge between stakeholders for conveying information from expert level to policy level.

Duration:
January 2017 – June 2019

Donor:
Co-funded by EU funds (ERDF and IPA) and by the project partners

Budget: EUR 2,254,126

Geographical scope:
Hungary | Romania | Serbia | Slovakia | Ukraine

JOINTISZA focuses on the interactions between two key aspects of water management – river basin management (RBM) and flood protection – while taking into account the relevant stakeholders who play a pivotal role in the Tisza RBM planning process.

17

partners

5

countries

2

pilots

JOINTISZA project implementation will achieve the following outputs:

- an improved geographic information system (GIS);
- guidelines on best management of urban hydrology, and organisation of related trainings;
- a guidance paper on climate change-induced, water quantity issues to assist in overcoming challenges;
- a final draft of the updated ITRBMP; and
- a strategy on public involvement and participation.

The main output of the project will be the updated final draft of the ITRBMP, which already includes primary aspects of the EU Floods Directive.

The two pilot actions will enable the involved actors to develop approaches that are unprecedented in a comparable environment, and to contribute their outcomes to the updated management plan.

PILOT
1

Urban Hydrology Management

Developing a process-oriented spatial decision support tool for urban water management

PILOT
2

Drought Management

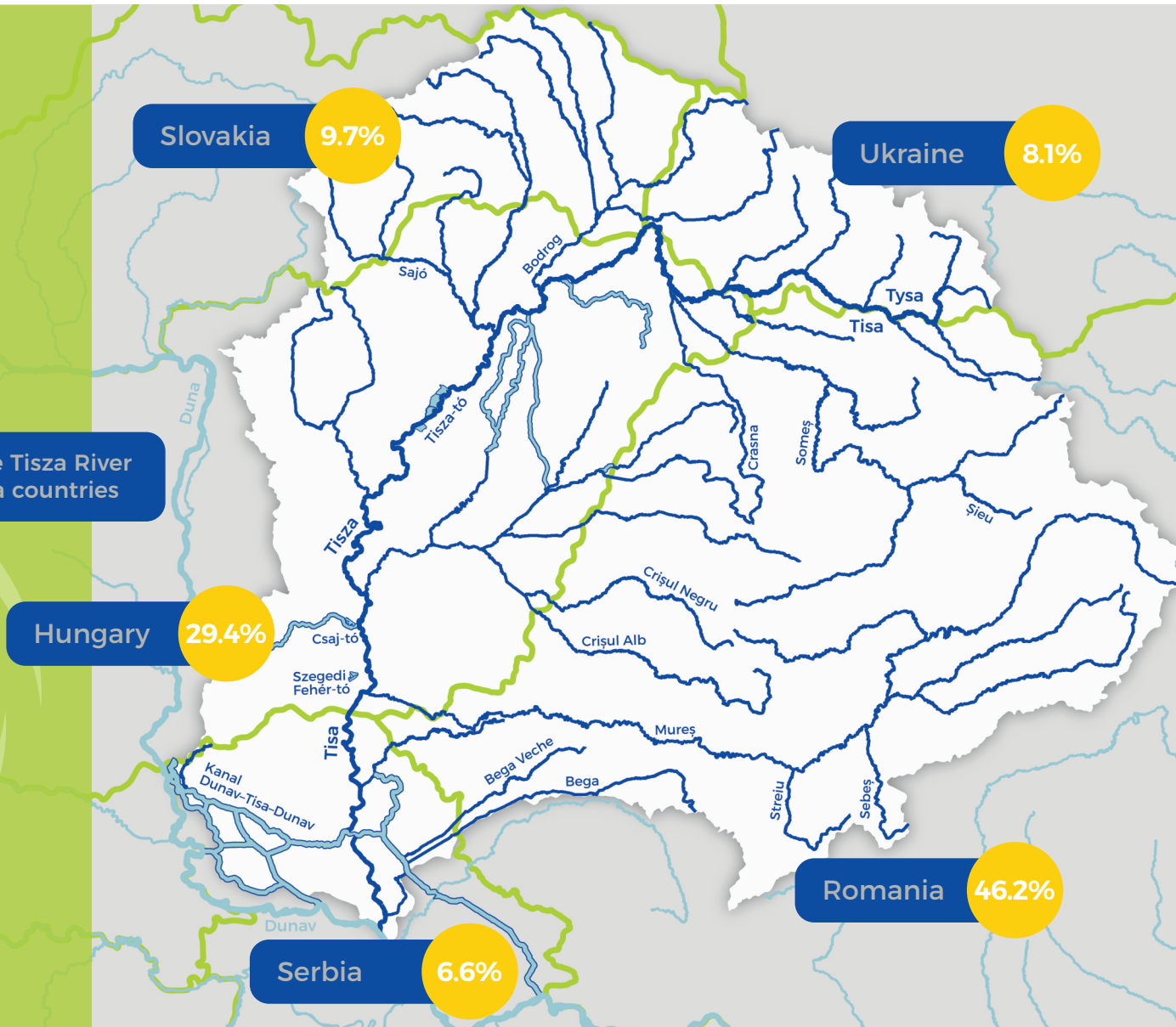
Investigating climate change-induced water quantity-related issues in the Middle Tisza (Hungary)

A long-term goal of the project will be to generate momentum for improved implementation of the EU Floods Directive and EU Water Framework Directive, targeting four specific groups: national water administrations, water research institutes, international organisations and other interested stakeholders, and NGOs.

Did you know?

The Tisza River is the longest tributary of the Danube and the largest sub-basin of the Danube basin.

Share in % of the Tisza River Basin in the Tisza countries



Every year, in late spring or early summer, the Tisza bursts into life with millions of mayflies (*Palingenia longicauda*). Known as the Tisza mayfly or long-tailed mayfly, it is the largest of its species in Europe. The annual appearance of these ephemeral, aquatic insects is an indicator of clean, unpolluted water.

DISCOVER MORE ABOUT

JOINTISZA

www.interreg-danube.eu/jointisza

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Partners: General Directorate of Water Management, Hungary (lead partner) | Global Water Partnership Central and Eastern Europe, Slovakia | International Commission for the Protection of the Danube River | Jaroslav Černi Institute for the Development of Water Resources, Serbia | Ministry of Water and Forests, Romania | Ministry of Foreign Affairs and Trade, Hungary | National Administration "Romanian Waters", Romania | National Institute of Hydrology and Water Management, Romania | Public Water Management Company "Vode Vojvodine", Serbia | Regional Environmental Center for Central and Eastern Europe, Hungary | Water Research Institute, Slovakia | World Wide Fund for Nature Hungary

Associated Partners: Interior Ministry, Hungary | Ministry of Agriculture and Environmental Protection - Water Directorate, Republic of Serbia | Secretariat of the Carpathian Convention, Austria | State Agency of Water Resources, Ukraine | Tisza River Basin Water Resources Directorate, Ukraine

