



Preparing FAIRway 2 works in the Rhine- Danube Corridor



For more information visit
www.preparingfairway2.org

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Co-financed by the Connecting Europe
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Project objectives

- ▶ Prepare works interventions on the Croatian-Serbian common Danube section, considering inputs of a multidisciplinary stakeholder forum
- ▶ Specify the further development of the transnational waterway monitoring system (WAMOS)
- ▶ Develop an improved method for stakeholders' coordination
- ▶ Prepare physical improvements of mooring places in Austria, Croatia and Serbia

Facts & Numbers

- ▶ CEF study taking up core aspects of the CEF Flagship Initiative "FAIRway Danube"
- ▶ Prepares implementation within an envisaged "FAIRway Danube 2" project
- ▶ Duration: 07/2020 – 04/2024
- ▶ Budget: € 3 292 000

Project Partners

Coordinator: Austrian Federal Ministry of Climate Action, Environment, Energy, Mobility, Innovation and Technology

Designated implementing body Austria: via donau - Österreichische Wasserstraßen-Gesellschaft mbH

Beneficiary Croatia: Ministry of the Sea, Transport and Infrastructure

Designated implementing body for issues concerning mooring places in Croatia: Lučka uprava Vukovar

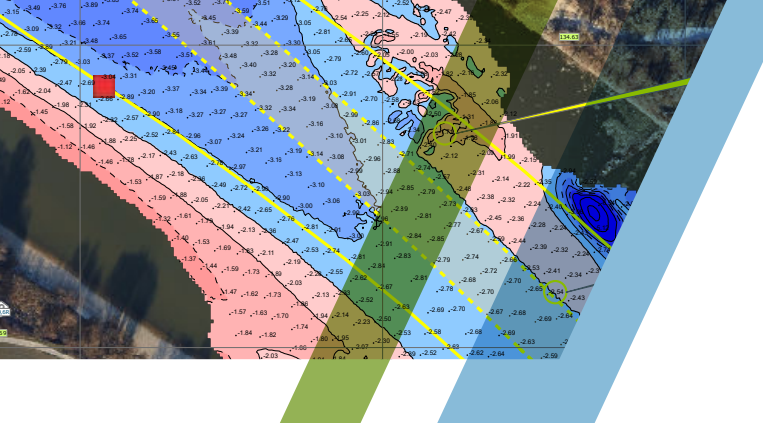
Beneficiary Serbia: Ministry of Construction, Transport and Infrastructure

 **Federal Ministry
Republic of Austria**
Climate Action, Environment,
Energy, Mobility,
Innovation and Technology



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Activities

Monitoring of the Croatian/Serbian Danube Common Section

- ▶ Set up an inventory of navigational and environmental characteristics of the HR/RS common section of the Danube (river-km 1433,1 to 1295,5).
- ▼ Use collected data ...
 - ... for navigation purposes - to identify future physical works interventions
 - ... to support the environmental authorities in the definition of the conservation objectives of the River Basin Management Plans in Croatia

Concept for Stakeholder Coordination

- ▶ Definition of a concept for stakeholder cooperation and coordination along the Austrian, Croatian and Serbian sections of the Danube
- ▶ Enhance the interaction between administrations and users of the waterway
- ▶ Concept can be further used by other CEF funded Actions along the Danube

Stakeholder involvement

- ▶ Stakeholder Forum related to the Monitoring/Modelling of the Croatian/Serbian Common Section
- ▶ Early integration of stakeholders for the development of a Stakeholders' Coordination concept
- ▶ Advisory Committee of selected key stakeholders as consultative body
- ▶ Steering Committee (involved Ministries and waterway administrations) as strategic decision-making body

Specification of version 2.0 of the Waterway Monitoring System (WAMOS)

- ▶ Develop Terms of References for functional upgrades of WAMOS
- ▶ New functionalities defined together with existing and potential WAMOS users
- ▼ Enhance the system's ...
 - ... Operational capabilities
 - ... Functionalities for information provision
 - ... User friendliness
 - ... Efficiency of operations

Modelling & Multi-Criteria Analysis of the Croatian/Serbian Danube Common Section

- ▶ Based on the data gathered in the Monitoring Activity
- ▶ Considering the inputs of a multidisciplinary stakeholder forum
- ▶ 1D hydraulic modelling for HR/RS common section
- ▶ Multi-criteria analysis
- ▶ Investigate different variants for works interventions
- ▶ Define next steps for future investments

Assessment, Requirement Analysis and Documentation of Mooring Places

- ▶ Studies to assess the needs of the commercial shipping sector for upgrading/ construction of mooring places along the Danube and the Sava for Austria, Croatia and Serbia
- ▶ Fundamental analyses of the mooring place situation in Croatia and Serbia
- ▶ Detailed planning for selected locations to be constructed/upgraded in Austria
- ▶ Methodology for harmonised upgrading and/or construction activities of mooring place infrastructures in Austria, Croatia and Serbia, which can be used for the harmonised roll-out of future activities in all Danube riparian countries

