



Major solutions achieved in transboundary water cooperation in the Sava river basin

Presenters:

Dr. Aleš Bizjak, Ministry of the Environment and Spatial Planning, Slovenia
Samo Grošelj, International Sava River Basin Commission

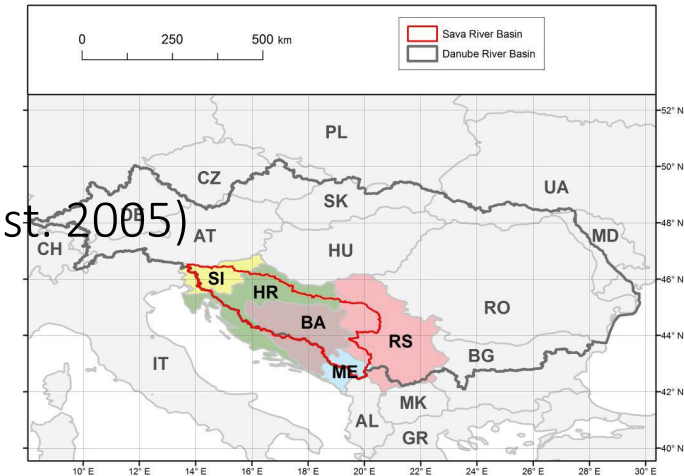
Legal background for cooperation

Framework Agreement on the Sava River Basin (FASRB; 2000)

- signed and ratified by SI, HR, BA and RS (entered in force in 2005)
- implementing body: International Sava River Basin Commission (est. 2005)

Objectives of the FASRB

- international regime of navigation
- sustainable water management
- sustainable management of hazards (floods, droughts, accidents involving water pollution, etc.)



Protocols to the FASRB

PROTOCOLS to the FASRB	signed	in force
Protocol on the Navigation Regime	December 3, 2002, Kranjska Gora	Dec. 29, 2004
Protocol on Prevention of the Water Pollution caused by Navigation	June 1, 2009, Beograd	Oct. 08, 2017
Protocol on Flood Protection	June 1, 2010, Gradiška,	Nov. 27, 2015
Protocol on Sediment Management	July 6, 2015, Brčko	Oct. 08, 2017

Joint plans and programmes

Sava River Basin Management Plan (2014, 2022)

Objective: to achieve 'good status' of all waters and prevent its deterioration (EU WFD 60/2000/EC)

- 1st Sava RBMP adopted at the 5th MoP in 2014
- 2nd Sava RBMP to be approved at 9th MoP in November 2022

Sava Flood Risk Management Plan (2019)

Objective: to establish joint objectives of flood risk management (EU Flood Directive 2007/60/EC)

- 1st Sava FRMP adopted at the 8th MoP in 2019
- development of 2nd Sava FRMP – ongoing, PFRA elaborated

Outline on Sediment Management Plan (2022)

Objective: to provide an analysis of existing sediment management practices and define further steps for a full-fledged SMP

- supported by the UNESCO, adopted by the ISRBC in March 15-16 2022

Joint plans and programmes

Sava – Drina River Corridor integrated development programme (2017)

Objective: to facilitate integrated transboundary water resources management and development along the Sava and Drina River Corridors

- ISRBC adopted a cross-sectorial Joint Action Plan for the Sava River Basin
- supported by the World Bank
- two phases of process, planning period of 10 years,



Outline of the Climate Adaptation Strategy and basin-wide priority measures for the Sava River Basin (2018)

Objective: to identify priority basin-wide measures, to suggest modalities and to assess cost estimates for a full scale CCA

- supported by the French Ministry of Ecological and Inclusive Transition and the UNECE

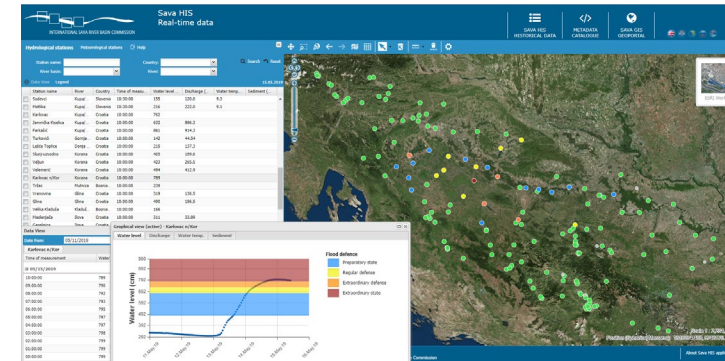
Joint systems and data exchange

Accident Emergency and Warning system (since 1997)

- established and maintained by the ICPDR
- activated whenever there is a risk of transboundary water pollution

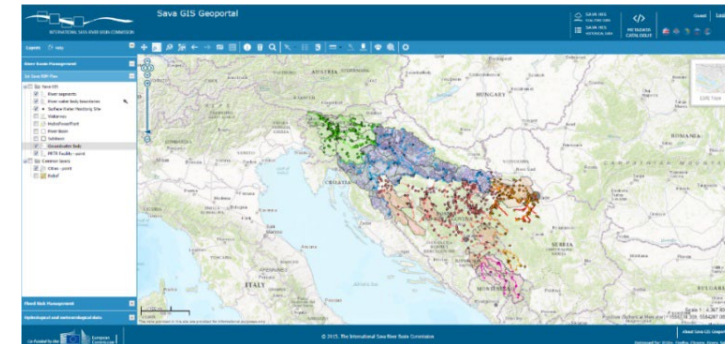
Sava GIS/HIS (www.savaqis.org, www.savahis.org) (since 2015)

- established and maintained by the ISRBC
- information from the Sava RBMP, Sava RB Analysis, Sava PFRA report, Sava FRMP available
- information (real-time and processed historical data) from more than 300 hydrometeorological stations available online



Flood Forecasting and Warning systems (since 2018)

- established and maintained by the ISRBC and Sava Countries
- fully operational flood forecasting platform which integrates existing hydrometeorological data and models as a support to the regular warning dissemination



Common projects

WATER-FOOD-ENERGY-ECOSYSTEMS NEXUS in the Sava and Drina River Basins (2016)

- supported by the UNECE
- main objective: to foster transboundary cooperation by identifying intersectoral synergies and determining measures for compensation of tensions due to multiple needs of riparian countries for water resources
- sectors included: water management, agriculture and energy

Water Contingency Management in the Sava River Basin – WACOM (2020 – 2022)

- supported by the EU Interreg programme
- main objective: reduction of environmental risks related to accidental pollution and floods on transboundary water courses
- sectors included: water management, civil protection and navigation



Sustainable Historic Environments hoListic reconstruction through Technological Enhancement and community-based Resilience – SHELTER

- supported by the EU Horizon 2020
- main objective: increasing resilience, reducing vulnerability and promoting better and safer reconstruction in Historic Areas
- sectors included: water management and cultural heritage protection



INTERNATIONAL SAVA RIVER BASIN COMMISSION

- improved cooperation and increased level of mutual trust among the countries
- enhancement of cross-sectoral cooperation on national and international levels
- implementation of projects of common interest
- enhancement of stakeholder involvement (stakeholder forums, Sava Youth Parliament)



- sound legal framework required
  - FASRB
  - Protocols to the FASRB
- solid institutional framework required
  - regional network of institutions / people (political and expert levels)
  - achievements / ongoing activities
  - mechanism for preparation and implementation of regional projects
- the way passed as well as the way to go is a demanding, but beneficial process



Thank you



e-mail address: ales.bizjak@gov.si
e-mail address: sgroselj@savacommission.org



Website MoE SI : <https://www.gov.si/en/state-authorities/ministries/ministry-of-the-environment-and-spatial-planning/>

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