

Transboundary cooperation in the Sava River Basin in Accident Prevention and Control and Flood Protection

National workshop - SI
May 27, 2021, via teleconference

Samo Grošelj, ISRBC

Framework

- **Framework Agreement on the Sava River Basin (FASRB)**

Sustainable development of the region
through **transboundary water cooperation**

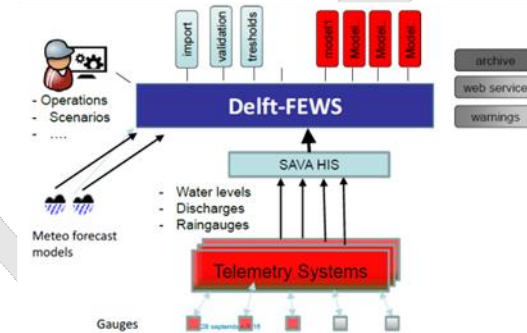
- **Particular objectives – to establish:**
 - Sustainable **water management**
 - Sustainable **hazard management** (floods, droughts, accidents, etc.)
 - International regime of **navigation**
- **International Sava River Basin Commission (ISRBC)**
(4 member countries + Montenegro)

Protocols to the FASRB

Protocol	Signed	In force since
Navigation Regime	Kranjska Gora, 3 December 2002	29 December 2004
Prevention of Water Pollution Caused by Navigation	Belgrade, 1 June 2009	8 October 2017
Flood Protection	Gradiška, 1 June 2010	27 November 2015
Sediment Management	Brčko, 6 July 2015	8 October 2017
Emergency situations	Final harmonization expected	

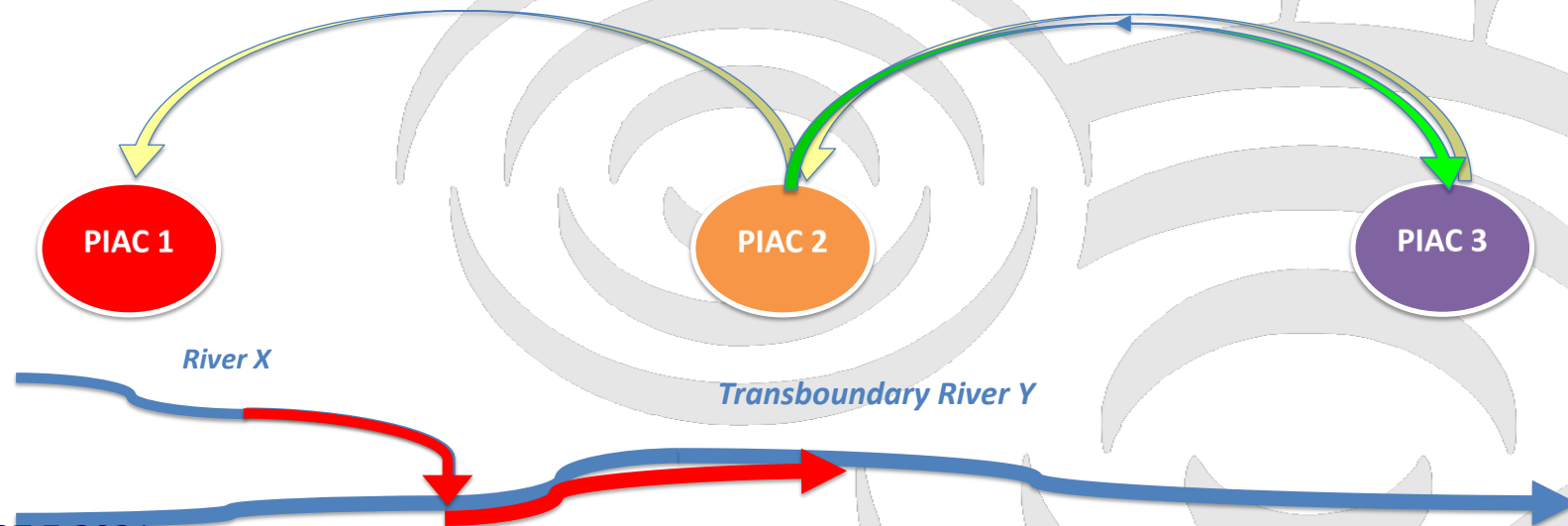
Flood management

- **Protocol on flood protection to the FASRB**
 - Protocol regulates the issues of sustainable flood protection
- **Flood Risk Management Plan for the SRBC** (approved on October 24, 2019)
 - Set up common objectives of managing the flood risk
 - Ensure a consistent and coordinated approach to flood risk management
- **Flood Forecasting and Warning System for the Sava River Basin**
 - a common flood forecasting platform as added value to existing national systems



Accident Prevention and Control

- **Protocol on emergency situations to the FASRB**
 - to prevent and limit hazards
 - to reduce and eliminate adverse consequences of accidents and natural disasters on water, water regime and water eco-system
- **Accident Emergency Warning System (AEWS)**
 - to increase public safety and to protect the environment
 - provides early information for potentially affected riparian countries.



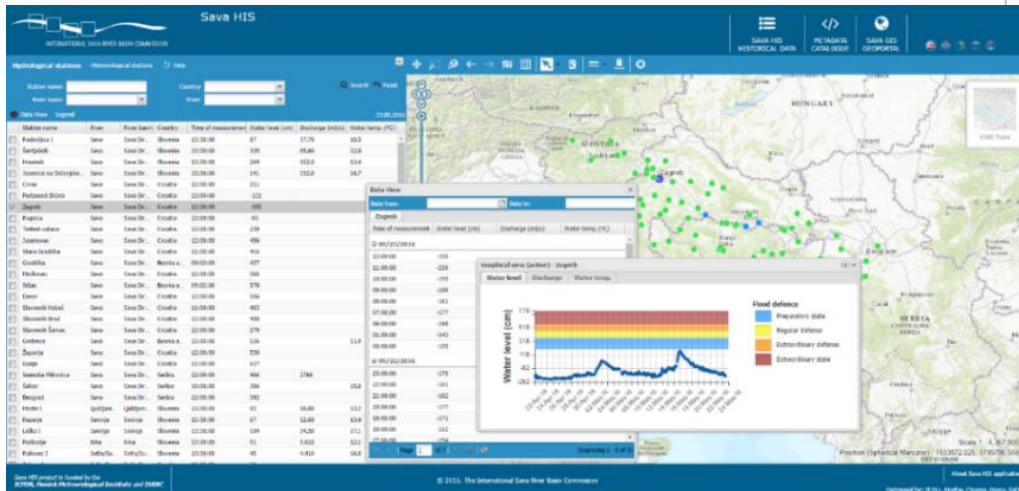
Prevention of Water Pollution Caused by Navigation

- **Protocol on Prevention of Water Pollution Caused by Navigation to the FASRB**
 - to take necessary measures to effectively prevent, control and reduce pollution from vessels
 - to establish a sufficiently dense network of reception facilities (storage of waste) on the waterway



Data and information exchange

- **Sava GIS** (www.savagis.org) and **Sava HIS** - www.savahis.org
 - RBM, FRM and HMI related data available
 - On-line information on *suspended sediment* added recently
 - APC and NAV module planned
 - **Data hub** for Flood Forecasting and Warning System (FFWS)



INTERNATIONAL SAVA RIVER BASIN COMMISSION

POLICY ON THE EXCHANGE OF HYDROLOGICAL AND METEOROLOGICAL DATA AND INFORMATION IN THE SAVA RIVER BASIN

State	Data Provider	Hydro (real-time data)		Meteo (real-time data)	
		Data Policy	Sava HIS	Data Policy	Sava HIS
Bosnia and Herzegovina	FHMZFBIH	2	3 (3)	12	20 (20)
	AVPSAVA	21 (8)	39 (16)	-	10 (10)
	RHMZRS	11 (1)	31 (18)	16	16 (16)
Croatia	DHMZ	22 (13)	130 (125)	11	49 (42)
Montenegro	ZHMS	2	11 (11)	3	5 (5)
Serbia	RHMZ	18 (13)	25 (19)	6	12 (10)
Slovenia	ARSO	17 (13)	31 (26)	5	76 (76)
Total		93 (48)	270 (218)	53	188 (179)

Contact information

International Sava River Basin Commission

Kneza Branimira 29

10000 Zagreb

Croatia

www.savacommission.org

WACOM: Information at [WACOM DTP website](#), [Facebook](#) and [Twitter](#)

WACOM national workshop, SI, 27.5.2021



WACOM

Water Contingency Management in the Sava River Basin

*Improved transboundary coping capacity
in the case of accidental pollution and floods
on water courses in Sava River Basin.*

Overall project budget: 1.570.581,00 €
ERDF contribution: 1.040.086,35 €
IPA contribution: 294.907,50 €

Project duration: 07/2020 – 12/2022

Lead partner:
University of Ljubljana
Contact: dr. Primož Banovec | primoz.banovec@fgg.uni-lj.si

Project partner:
International Sava River Basin Commission
Contact: Samo Grošelj | sgroselj@savacommission.org

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