

# ISRBC activities relevant for the implementation of EUSDR

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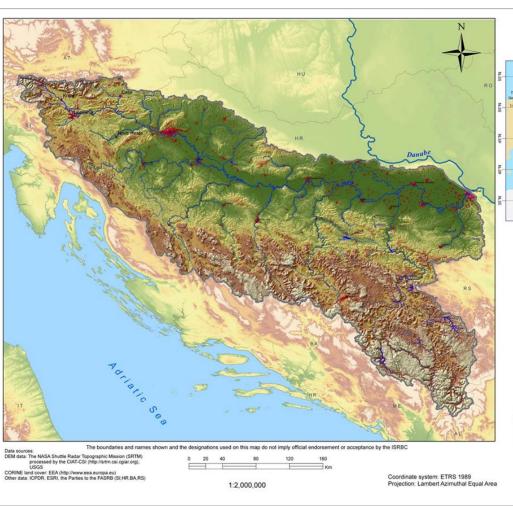


#### **Contents**

- Sava River Basin overview
- Projects and activities
  - PA4: Quality of waters
  - PA5: Environmental risks
  - Other
- May 2014 Floods

# INTERNATIONAL SAVA RIVER BASIN COMMISSION

#### Sava River Basin overview



#### Sava River Basin overview map



- Area: 97 713 km² (the second largest Danube sub-basin; share: 12%)
- Average flow at mouth: 1722
  m³/s (the largest Danube tributary; contribution: 25%)
- River length: 940 km (594 km of which is the waterway)
- Population: approx. 8.5 million



#### PA4: Sava RBM Plan

- The final draft prepared
- **Internal national procedures**, preceding the adoption, in progress
- Approval of the 1<sup>st</sup> Sava RBM Plan
  - 5<sup>th</sup> meeting of the Parties, (December 2, 2014)
- Update of the Sava River Basin Analysis Report
  - Draft of the 2<sup>nd</sup> SRBA developed by the Secretariat
  - Discussed at the next meeting of the PEG RBM (October 16-17, 2014)
  - Target date for final draft (end of 2014)
- Development of 2<sup>nd</sup> Sava RBM Plan



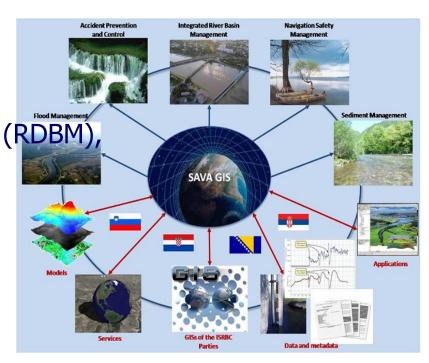
# PA4: Biodiversity and environment International SAVA RIVER BASIN COMMISSION status of sediment, water and biota in SRB

- Towards the assessment of ecological status of water bodies in the Sava River Basin- STAWA
  - Project proposal submitted to START Danube Project Fund
  - Project partners:
    - Biological Research Siniša Stanković (RS),
    - Jožef Stefan Institute (SI),
    - Elektroprojekt d.d. (HR),
    - Water Research Institute Bratislava (SK),
    - Public Institution "Waters of Srpska" (BA) and ISRBC
  - Objectives:
    - to propose a platform for efficient exchange of monitoring data and information in SRB
  - Relevance for PA4:
    - a basis for the examination of biodiversity and environmental status
    - promotes cooperation within the relevant institutions



## PA4: Establishment of Sava GIS

- Initial phase of the Sava GIS establishment
  - Performed in accordance with the Sava GIS Strategy (EU INSPIRE Directive, WISE)
- Procurement procedure for:
  - Operational system (OS),
  - Relational Database management (RDBM)
  - GIS software.
- ToR for services prepared



# PA5: To develop spatial planning and construction activities in the context of climate change and increase threats of floods

- Towards the sustainable contingency management in the SRB
  - Project proposal submitted to START Danube Project Fund
  - Project partners:
    - University of Ljubljana (SI);
    - Croatian Waters (HR);
    - Sava River Watershed Agency and Public Institution "VODE SRPSKE" (BA);
    - Ministry of Agriculture and Environmental Protection, Water directorate (RS) and ISRBC

#### Objectives:

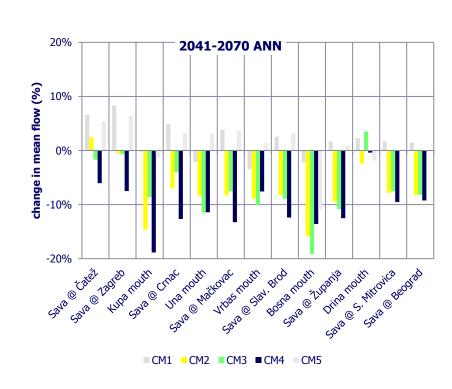
 improvement of response mechanisms in the case of water related risks (floods and accidental spills)

#### Relevance for PA5:

- preparation and implementation of Water Contingency Management Plan for SRB
- enhances cooperation of national, regional and local authorities in APC



- Water and Climate Adaptation Plan for the Sava River Basin
  - Analysis of historic climate trends
  - Climate and hydrological modelling
  - Guidance notes
    - Navigation
    - Hydropower
    - Agriculture
    - Flood protection
    - Economic evaluation of climate change impacts
  - Consultation on web-site
    (July September 2014)
  - Final workshop (November 2014)





- Towards practical guidance for sustainable sediment management using the Sava river basin as a showcase
  - Part I: Sediment balance, monitoring, quality and quantity evaluation (Oct. 2012 – Jan. 2014)
    - Training Course
    - Draft Guidance on sustainable SM in the Sava river basin.
    - **Draft Implementing Program** for preparation of the Sava SM Plan
    - Practical work Estimation of sediment balance
  - Part II: Measures (2015)
    - Training Course
    - Practical work
    - Final Workshop





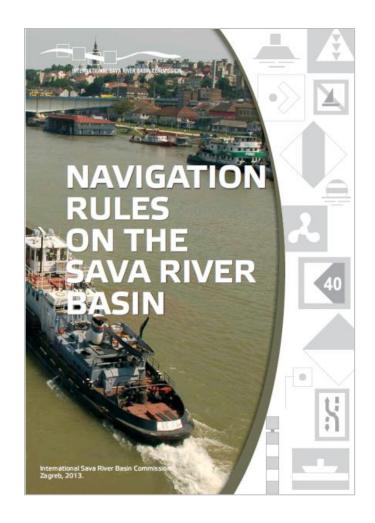
- Consideration of intersectoral linkages (water, food, energy, navigation, tourism, environment)
  - Sava Nexus Assessment (UNECE Water Convention)
  - Participation in the **Danube Water Nexus** exercise (EC JRC)





 Sava waterway rehabilitation – detailed design and EIA study pending







- Feasibility Study for establishment of Sava Water Partnership – under finalization
- Strengthening public participation and stakeholder involvement in the Sava river basin – to start shortly







# May 2014 flood

#### Response of ISRBC

- Streamlining the contacts between the countries and IFIs
- Information on the consequences and appeal for assistance
- Sava NewsFlash No.13
- Sava Day 2014 celebration postponed
- Urgent meetings
  - Strategic ISRBC meeting (9 June)
  - Ministerial meeting (16 June)





# May 2014 flood

- Ministerial meeting (Belgrade, June 16, 2014)
  - Support to
    - Ongoing activities of the ISRBC
    - Further strengthening of the ISRBC role (in water management)
  - Protocol on Flood Protection
  - Stronger involvement of national institutions
  - National coordinators for the ISRBC projects
  - Urgent realization of the agreed actions





- Improvement of Joint Flood Management Actions in the Sava River Basin
  - Main components
    - Sava FRM Plan
    - Flood forecasting and warning system for the basin
  - Budget: 2 M€
  - − Duration: ~ 2.5 years
  - Preparatory activities going on







## Contact information

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