

### The Sava Commission: Development and Challenges

Course "Transboundary water cooperation and international water law" Athens, 14-15 June 2016

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### **Overview**

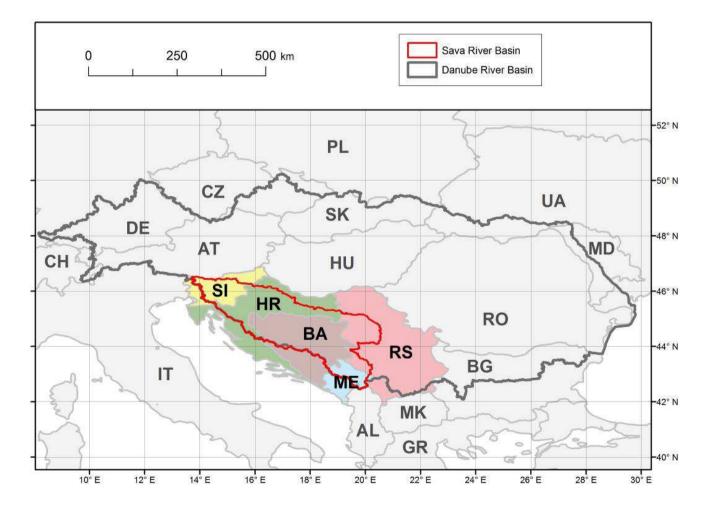
- Introduction
- Background of cooperation
- Legal and institutional framework for cooperation
  - Framework Agreement on the Sava River Basin (FASRB)
  - International Sava River Basin Commission (ISRBC)
- Approach to cooperation
- Summary





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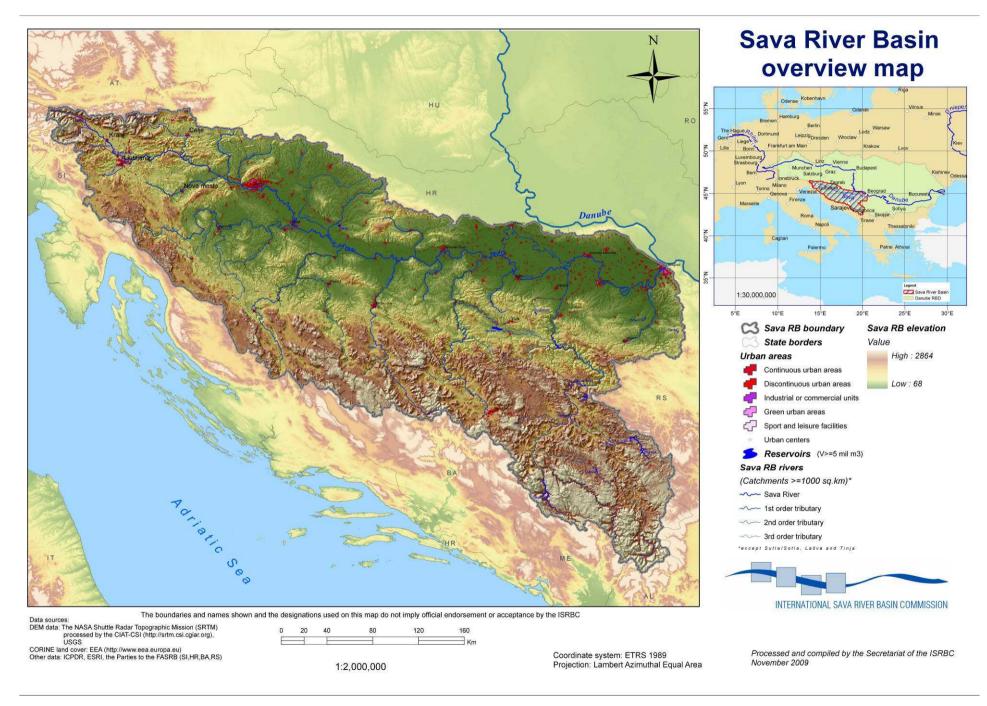
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#### • Main geopolitical facts

- Area: 97 713 km<sup>2</sup> (the second largest Danube sub-basin; share: 12%)
- **River length:** 990 km (~ 600 km of which is the waterway)
- **Population:** approx. 9 million

Country	Share of the basin (%)	Share of the territory (%)
Albania	0.2	0.6
Bosnia & Herzegovina	39.2	75.8
Croatia	26.0	45.2
Montenegro	7.1	49.6
Serbia	15.5	17.4
Slovenia	12.0	52.8





# • Main hydrological parameters (average values)

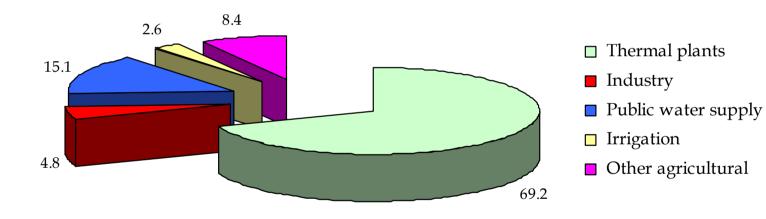
- Precipitation: 1100 mm/year
- **Evapotranspiration:** 530 mm/year
- Effective rainfall: 570 mm/year
- Unit-area-runoff: 18 l/s/km<sup>2</sup>
- **Discharge** (mouth): 1722 m<sup>3</sup>/s (the largest Danube tributary; contribution: 25%)





#### • Water use

#### - Total annual water use: 4.8 billion m<sup>3</sup>



#### Non-consumptive water uses

- Transportation
- Hydropower use
- Recreation
- Fishing



- High environmental and socio-economic value
  - Natural beauty







### • High environmental and socio-economic value

- High landscape diversity









#### • High environmental and socio-economic value

- High biological diversity (natural wetlands, parks, protected areas)





#### • High environmental and socio-economic value

- Large retention areas





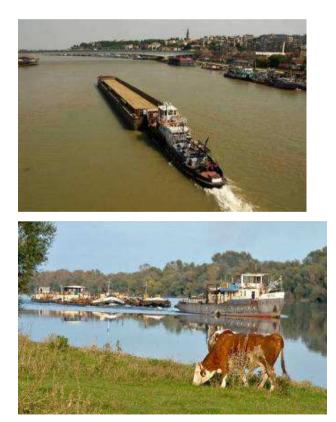






#### • High environmental and socio-economic value

- Potential for transport of cargo and passengers









#### • High environmental and socio-economic value

Potential for hydropower use







### • High environmental and socio-economic value

Potential for tourism and recreation







- Relatively low **degree of human intervention**
- Need (and obligation) for **environmental protection**
- Need for **economic development**
- A balanced approach needed to use the potential and preserve the values simultaneously





- **Geopolitical changes** in the region in the 1990-ies the main challenge for WRM in the basin
  - Sava: the largest **national** river  $\rightarrow$  **international** river
  - Fragmentation of water management (unlike the EU WFD approach)
  - Fragmentation of systems
     (data exchange, monitoring and early warning systems, ...)
  - Sharp **decrease of economic activities** (e.g. navigation)
  - New, international framework required to manage water resources on the basin level



### • Establishment of framework

- Consequences of the 1990's conflict – an **obstacle**
- Stability Pact for SEE –
   facilitation of the process
- From different priorities to IWRM approach
  - Navigation
  - Tourism development
  - Energy production
  - Flood protection
  - Water quality and quantity





The Sava River Initiative
 Launch of Initiative:
 Signing Letter of Intent on Cooperation:
 Signing FASRB:
 Signing FASRB:
 Kranjska Gora, Dec. 3, 2002
 Est. of Interim Sava Commission:
 Entering of FASRB into force:
 December 29, 2004
 Est. of ISRBC:
 Est. of ISRBC Secretariat:



- **First development-oriented multilateral agreement** in the region signed after Dayton Peace Agreement (1995)
- Parties:
  - Bosnia & Herzegovina
  - Croatia
  - **Serbia** (formerly FR Yugoslavia, Serbia & Montenegro)
  - Slovenia

(**Montenegro** – cooperation on technical level until full membership)

 Implementation coordinated by ISRBC (Secretariat – executive and administrative body of ISRBC)



• Key objective:

**Transboundary water cooperation** for **sustainable development** of the region

- Particular objectives to establish:
  - International regime of **navigation**
  - Sustainable water management
  - Sustainable management of hazards (floods, droughts, accidents involving water pollution, etc.)
- Provides ISRBC with the broadest scope of work among European int'l basin organizations (river/lake commissions)



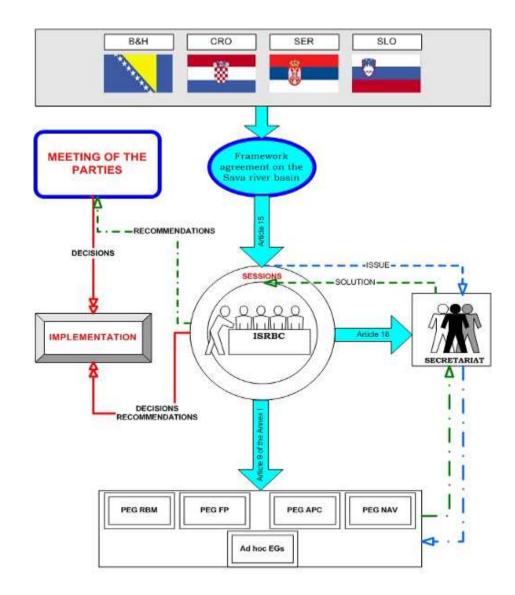
#### • Principles of cooperation

- Cooperation on the basis of sovereign equality, territorial integrity, mutual benefit and good faith in order to achieve FASRB goals
- Cooperation in accordance with EU WFD
- Regular exchange of information within the basin (on water regime, navigation regime, legislation, organizational structures, administrative & technical practices)
- Cooperation with international organizations (ICPDR, DC, UNECE, EU)



- Principles of cooperation (cont.)
  - Reasonable and equitable use of water
  - Securing **integrity** of the water regime in the basin
  - Reduction of transboundary impacts caused by economic and other activities of the Parties
  - Prevention of causing significant harm to other Party (Parties), when using water of the basin

- Mechanism of cooperation
  - Governmental sector
    - Officially nominated national institutions
    - Other national institutions
  - Non-govern. sector
  - Academic sector
  - Business sector
- Monitoring of implementation



Acronyms a	and abbreviations:
ISRBC	<ul> <li>International Sava river basin commission</li> </ul>
PEG RBM	- Permanent expert group for river basin management
PEG FP	<ul> <li>Permanent expert group for flood prevention</li> </ul>
PEG APC	- Permanent expert group for accident prevention and control
PEG NAV	- Permanent expert group for navigation
Ad hoc Eas	- Ad hoc expert groups



#### Monitoring of implementation

- Development of the Methodology prescribed by FASRB
- Methodology adopted at the 1<sup>st</sup> MoP (Zagreb, 1 June 2007)
- Principal activities according to the Methodology:
  - Preparation of a **Report on FASRB implementation**
  - **Presentation of the Report** to the MoP (at each MoP)
  - **Dissemination of information** to wide public

Brdo, 1 June 2011





### • Monitoring of implementation (cont.)

- Report on FASRB implementation
  - Preparation of **national reports** by the Parties (ISRBC Guidelines and Templates)
  - Preparation of a joint report by ISRBC (national reports + ISRBC's own findings)
- Dissemination of information
  - National reports
  - Joint Report of ISRBC
  - **Information** on the next MoP (at which the Report will be presented)
  - Complete documentation for the MoP





#### • Basic facts

- The **only subregional mechanism** of water cooperation in the Danube river basin
- Established in June 2005, seated in Zagreb (Croatia)
- The Secretariat established in January 2006
- Seat Agreement signed with the Croatian government





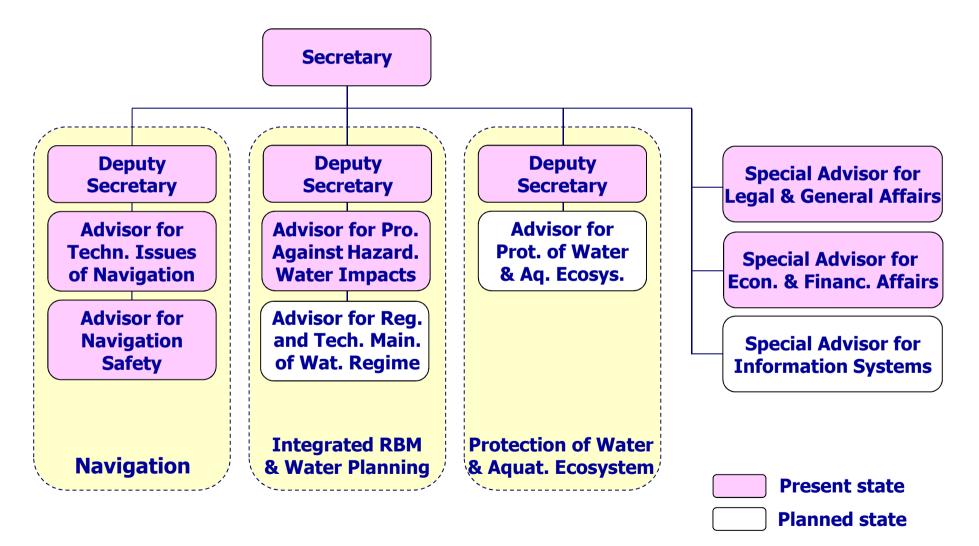
- Basic facts (cont.)
  - Composed of 8 representatives of the 4 countries (one vote per country)
  - Represented by the Chairman
  - Chairman is a **member of ISRBC** (from a Party – lot has been drawn for the first Chairman)
  - **Vice-Chairman** is a member from the next Party (following the English alphabetical order of the Parties)
  - Chairmanship is rotated every 3 years (following the English alphabetical order of the Parties)



- Basic facts (cont.)
  - Legal capacity
    - **Decisions** (navigation)
    - Recommendations (all other fields)
  - Decisions and recommendations (adopted by unanimous vote)
    - On sessions
    - In written procedure (in urgent cases)
  - Languages
    - **Official** (3 official languages of B&H, Croatian, Serbian, Slovenian)
    - Working (English)









#### • Expert groups

#### Permanent expert groups

- River Basin Management
- Accident Prevention & Control
- Flood Prevention
- Navigation
- Hydrological and Meteorological Issues
- GIS

#### - Ad hoc expert groups

- Legal Issues
- Financial Issues
- RIS (River Information Services)



- Financing
  - Annual contributions of the Parties (Secretariat)
  - Projects

#### Reporting

- Report on the Secretariat's work to ISRBC (3 sessions per year)
- Annual report on ISRBC work to the Parties
- Country reports on implementation of FASRB to ISRBC (once in 2 years)
- Report on implementation of FASRB and ISRBC work to the Meeting of the Parties (once in 2 years)



#### Budget

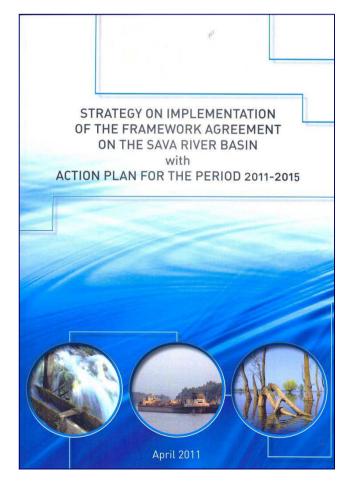
#### - General fund:

Type of costs	Share (%)
Staff salaries and allowances	78.5
Current costs	7.0
Travel costs	6.6
Operational costs	7.3
Long-term assets	0.6

- **Reserve fund:** 15% of the General fund
- **Special and trust funds:** for realization of projects



- Basic documents
  - FASRB and protocols
  - Strategy on Implementation of FASRB
  - Annual Work Plan of ISRBC
  - Programmes of Work of ISRBC's expert groups





#### • Legal and financial documents

- Rules of Procedure
- **Staff Regulations** of the Secretariat
- Financial Rules
- Subsidiary **financial regulations** and **procedures**
- Budget

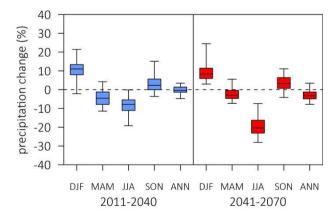


## Scope of cooperation

- Development of joint / integrated plans for the basin
  - River Basin Management Plan (according to EU WFD)
  - Flood Risk Management Plan (according to EU Flood Directive)
  - Other plans
    - Water and Climate Adaptation Plan
    - Sediment Management Plan
    - Water Pollution Contingency Management Plan





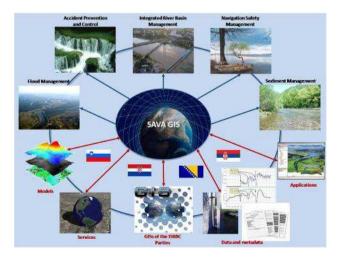


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# Scope of cooperation

- Establishment of **integrated systems** for the basin
  - Information systems (GIS, RIS)
  - Data exchange system (hydrological and meteorological)
  - Forecasting and early warning systems (floods, accidents involving water pollution)







## Scope of cooperation

- Development of water-related **economic activities** in the basin (Navigation, River tourism, Hydropower use, Agriculture)
- Development and upgrade of **policy** (protocols to FASRB, policies / guidelines, harmonization)



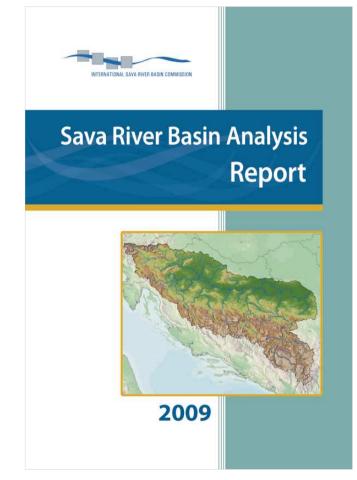






### • Sava River Basin Analysis

- Requirements of Art. 5 and Art. 6 of EU WFD addressed
- Comprehensive nature
  - Water quality and quantity
  - Hydrology and hydromorphology reports
  - **Integration** with other issues (flood management, navigation development)
- First (ever) GIS-based maps of the basin





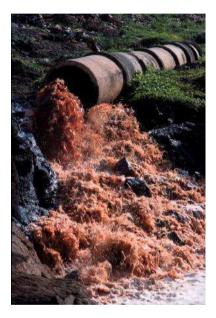
## • Significant Water Management Issues

### - Pollution

(organic, nutrients, hazardous substances)

#### Hydromorphological alterations (hydropower use, water supply and flood protection facilities)

- Groundwater quality







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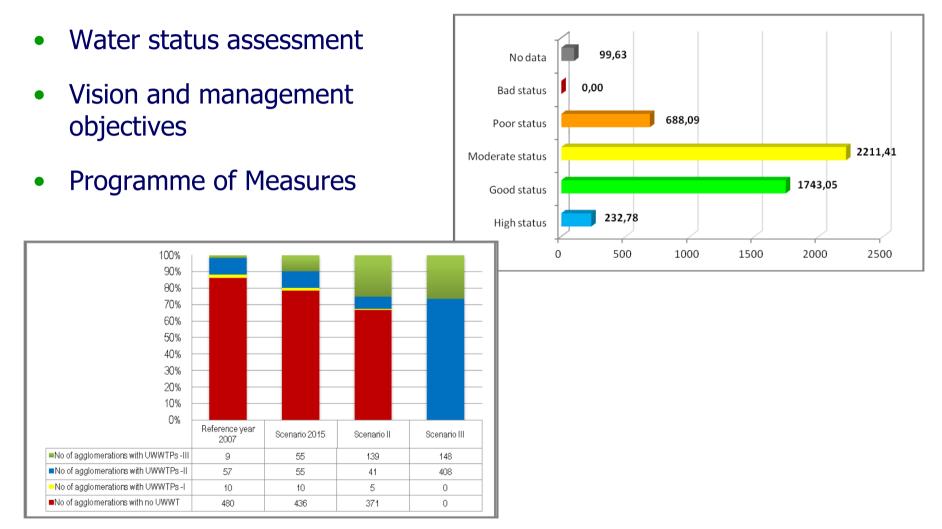




- Other issues addressed
  - **Groundwater** quantity
  - **Sediment** quant. & qual.
  - Invasive alien species
  - Protected areas
  - Integration with other policies
    - Flood management
    - Navigation
    - Hydropower
    - Agriculture
    - Climate change









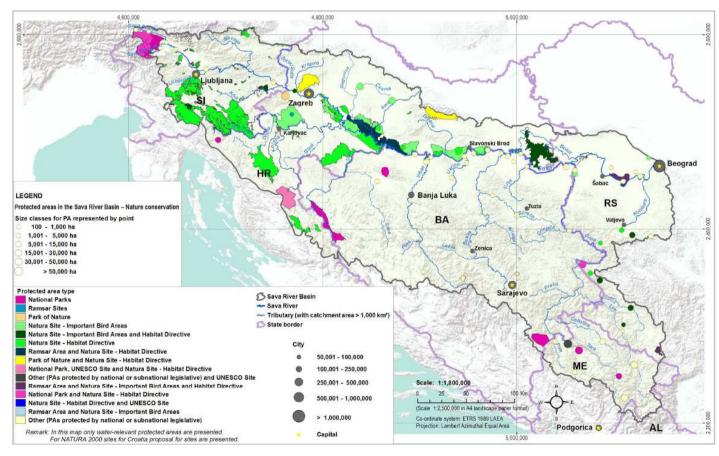
## • Data on topography and hydrography



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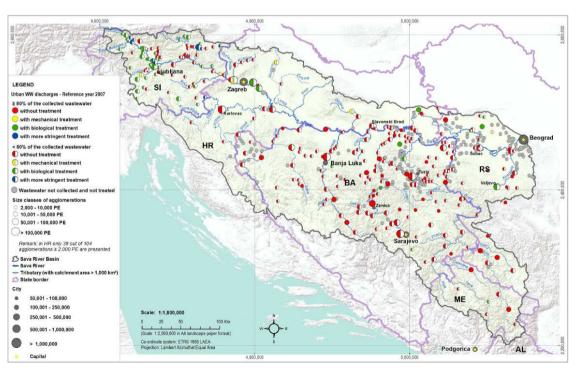
### • Data on land cover, eco-regions, WBs, protected areas





### • Data on 'pressures'

- Pollution (organic, nutrients, hazardous substances)
- Hydropower, water supply and flood protection facilities
- Pressures on groundwater and sediment





### Data on SW monitoring systems, programs and data



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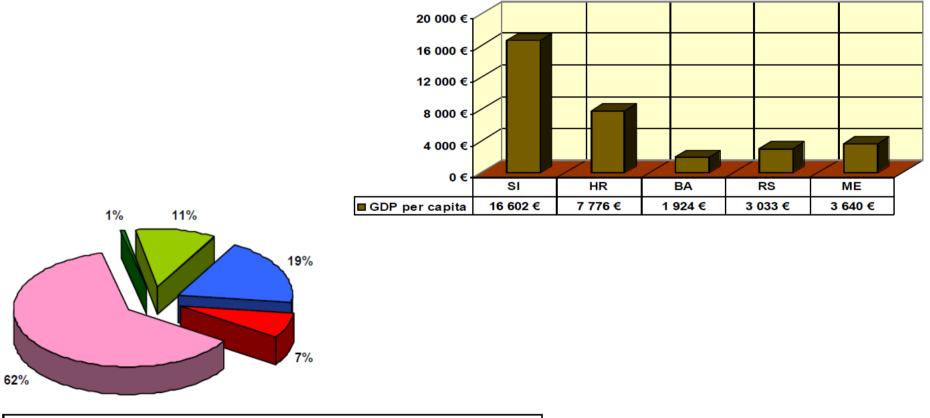
### • Data on GW monitoring systems, programs and data



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### • Data on water uses and economic data

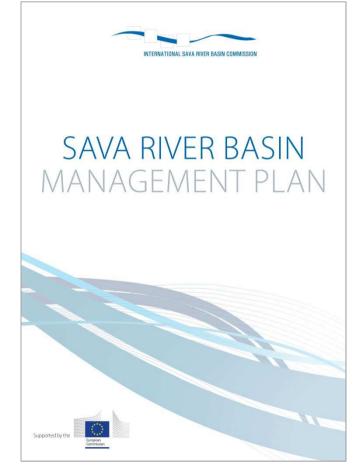


Public Water Supply Industry Thermal and nuclear plant I Irrigation Fish farms



## Stakeholder involvement

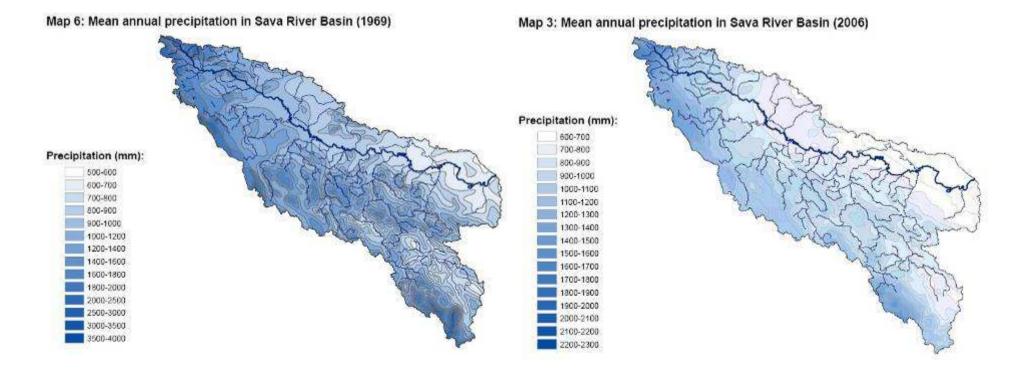
- Stakeholder analysis (2011)
- Public participation plan (2012)
- Consultation on the draft Plan (2013)
- Approval at MoP 5 (2014)
- 2<sup>nd</sup> WFD cycle (in progress)
  - Sava River Basin Analysis
  - Significant Water Management Issues





### Indicators of climate change in the basin

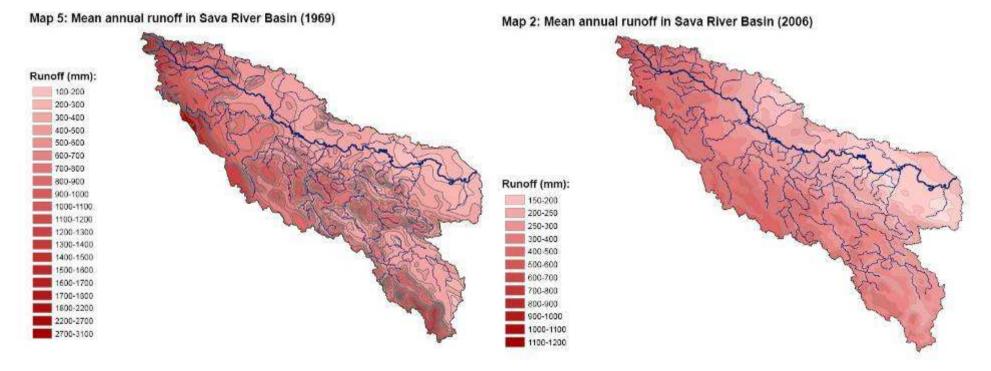
- Precipitation





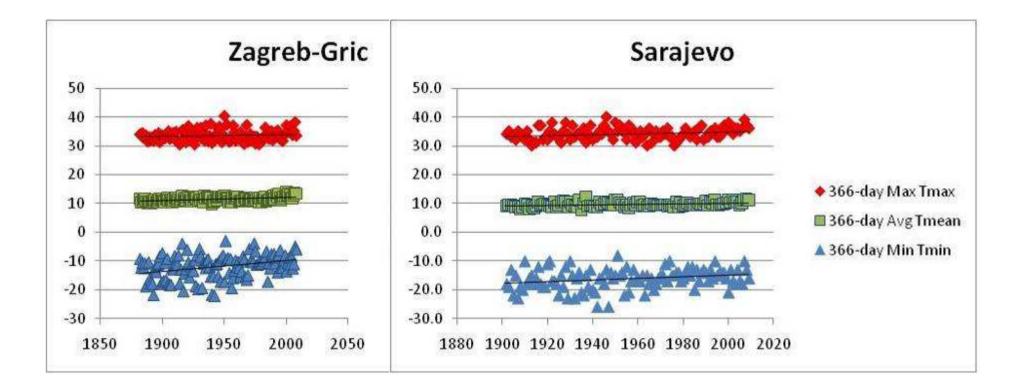
### Indicators of climate change in the basin

- Runoff



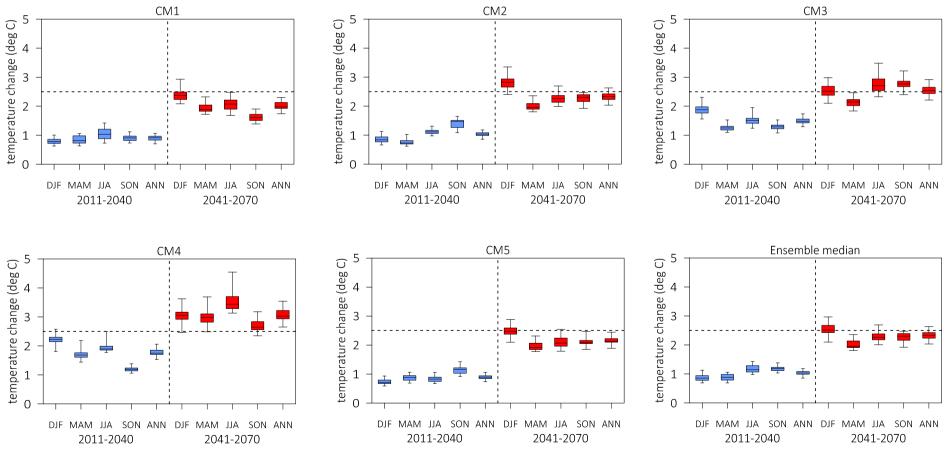


### • Analysis of climate and hydrologic trends



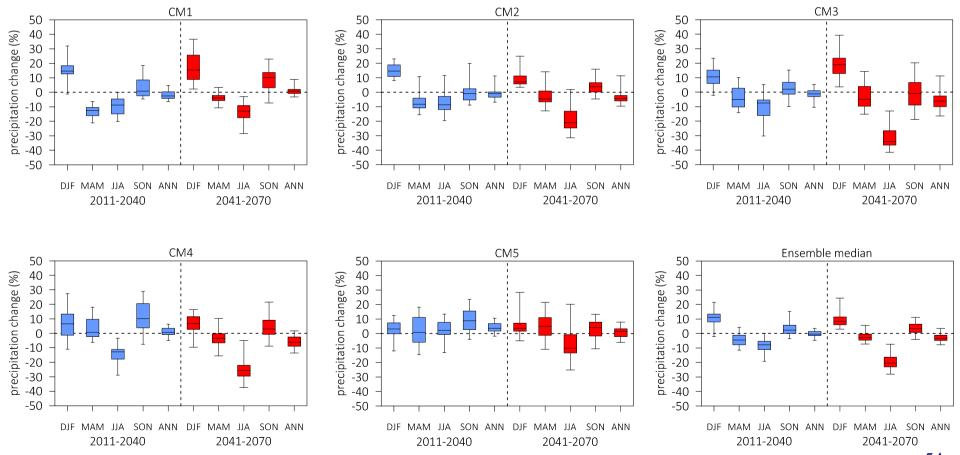


### • Temperature scenarios





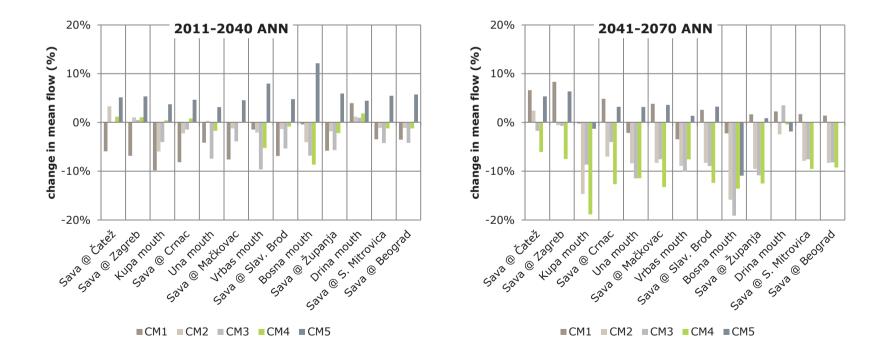
## Precipitation scenarios



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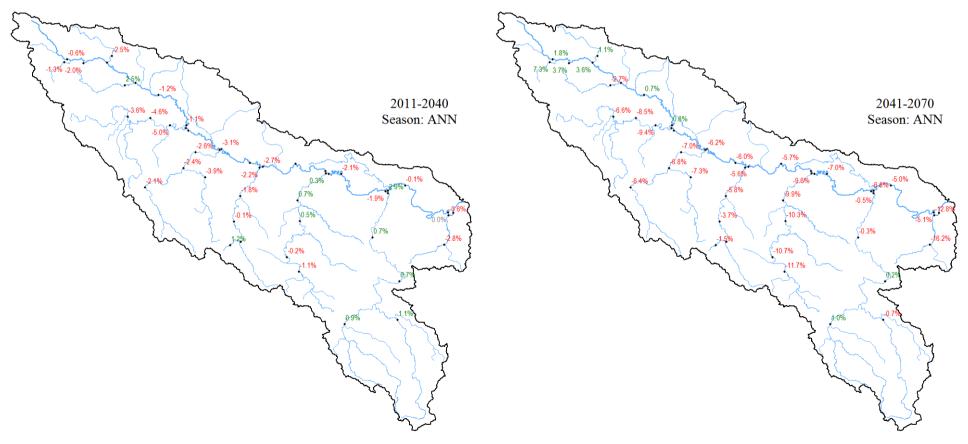


# Change in mean annual runoff at selected locations for five climate scenarios



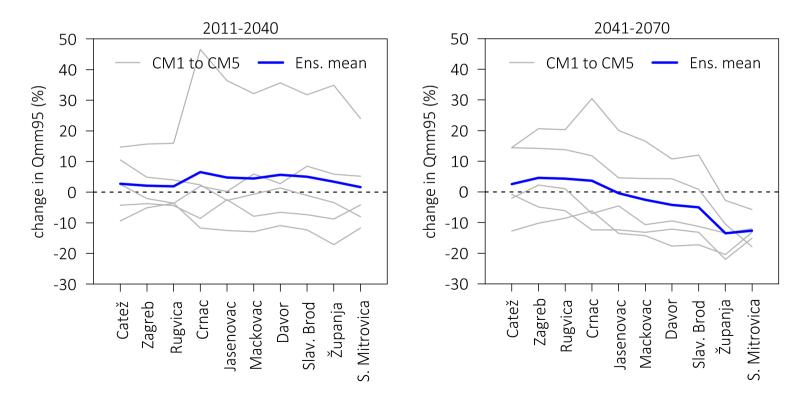


## • Change in mean annual runoff





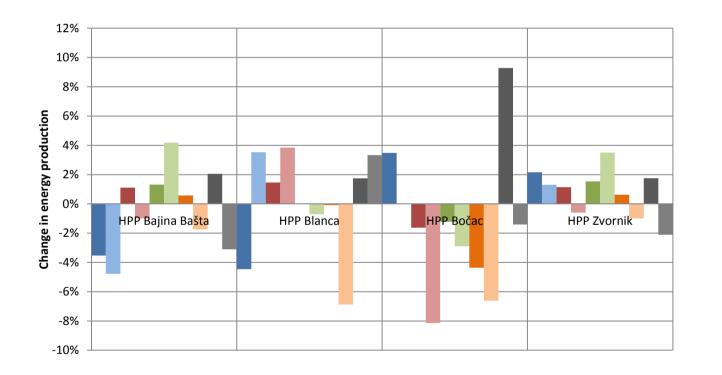
• Change in ensemble median values of low flows (95% mean monthly Q)



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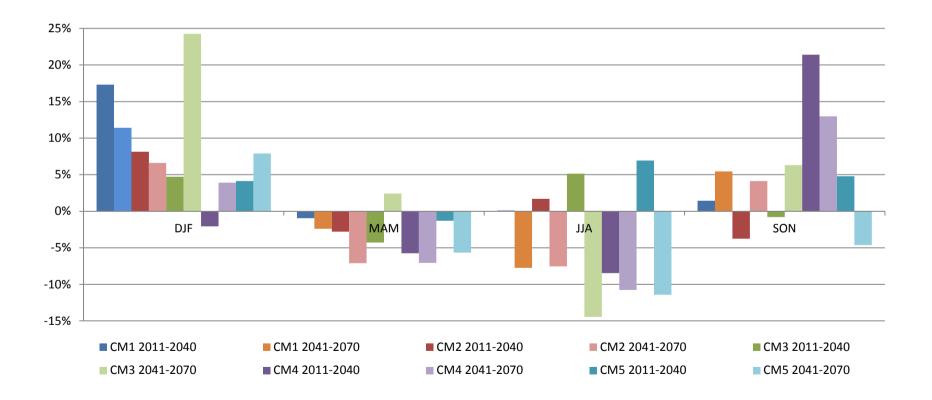
## • Changes in energy production







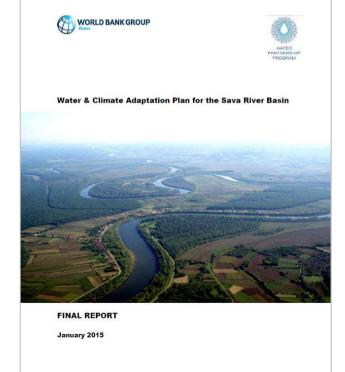
## • Seasonal energy production variability





- Analysis of historic climate trends
- Climate and hydrological modelling
- Main report + Guidance notes
  - Navigation
  - Hydropower
  - Agriculture
  - Flood protection
  - Economic evaluation of CC impacts

### • All outcomes available at: http://www.savacommission.org/project\_detail/18/1

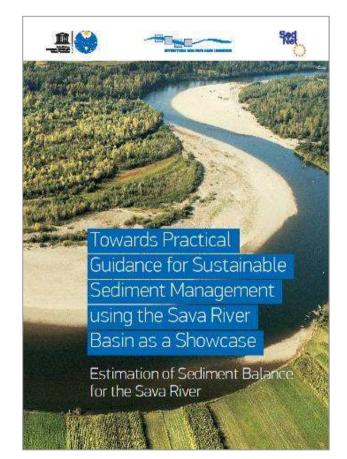




# Sediment management

# • **Protocol on sediment management** to FASRB (2015)

- Goal: Sustainable sediment management
- Sediment quality and quantity included
- Sediment Management Plan (to be harmonized with the RBM Plan)
- **Obligation** to prepare annually
  - Dredging programme
  - Report on realization of the programme
- **Projects** (sediment balance, monitoring system, etc.)





## **Policy integration**

### • Water – Food – Energy – Ecosystems Nexus Assessment

- Sava Nexus (UNECE Water Convention) 2015
- Danube Nexus Sava case study (EC JRC) 2016
- Drina Nexus (UNECE Water Convention) 2016





## • 2010 floods



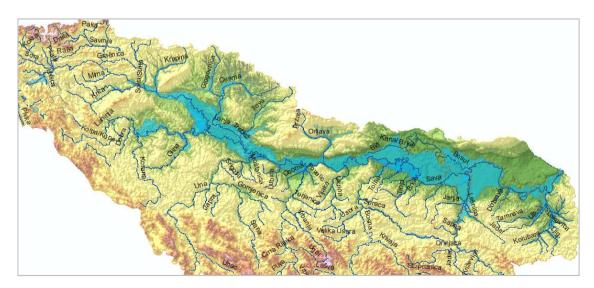


## • May 2014 flood





- **Protocol on Flood Protection** to FASRB (2010)
  - Flood Risk Management Plan (EU Flood Directive)
  - Flood forecasting and warning system
  - **Exchange** of (flood-related) information
  - Emergency **response** and mutual **assistance**





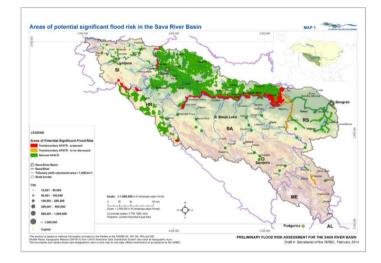
- Sava Flood Action Plan (2009)
  - Prepared jointly with ICPDR
  - First elaboration of **measures**

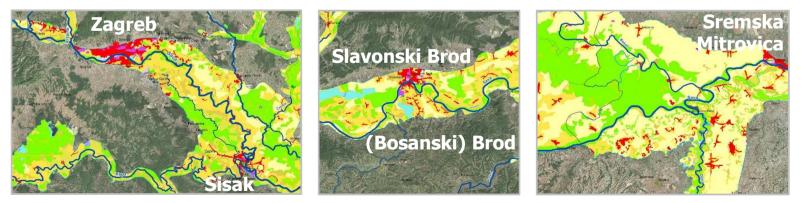




# Flood Risk Management Plan

- Initial steps
  - Draft Program
  - Initial flood vulnerab. assesment
  - Joint **PFRA Report** (incl. May `14 flood)
- **Plan**, incl. Summary of Measures (2016-2018)

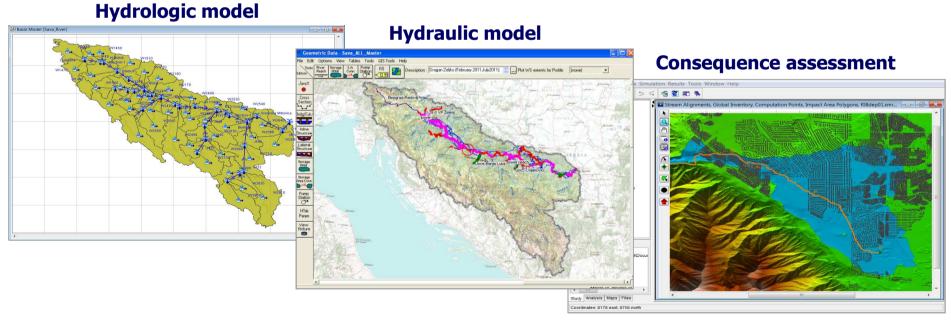






## Flood forecasting and warning

- Simulation models (2011, 2013)
- Upgrade of models (2016, 2017)
- Flood Forecasting and Warning System (2018)





# Accident prevention and control

## Accident Emergency Warning System

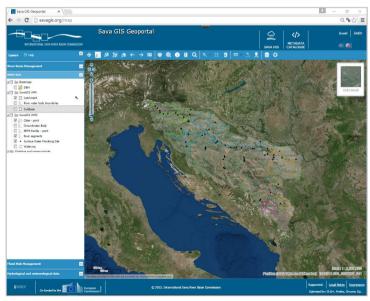
- Participation in testing of the existing system of ICPDR
- Efforts to improve the work of PIACs in the Sava countries
- PIAC ready to be established in Montenegro
- Draft Protocol on Emergency Situations to FASRB (2010)
- Water Pollution Contingency Management Plan (planned)



## Data and information exchange

- Sava GIS Strategy (2008)
- Implementing documents (2010)
- **Sava GIS** (INSPIRE, WFD, ICPDR) 2015
  - River basin management data
  - Flood risk management data
  - Historical H&M data
  - **Other** databases (in future)

#### www.savagis.org





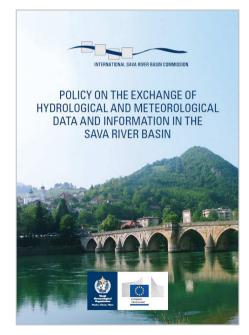
# Data and information exchange

## • H&M data and information

- Hydrological Yearbook
- Data Portal
- Data Exchange Policy (principles, minimum)





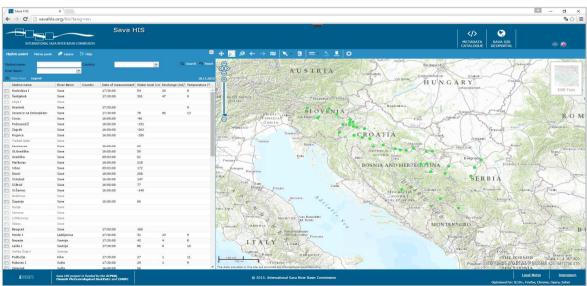




## Data and information exchange

- Sava HIS (INSPIRE, WMO resolutions) 2015
  - 'Real time' data
  - Sediment transport data (2016)
- Joint measurements at border sections 2015

### www.savahis.org





# Data and information exchange

### • Report on May 2014 flood

(made in cooperation with ICPDR)

#### - The entire affected area covered

- Causes
- Consequences and actions taken
- Lessons learned
- Recommendations

#### Dissemination

- E-version: ICPDR & ISRBC web-sites
- Printed version
- Sava NewsFlash No.15

**Floods** in May 2014 in the Sava River Basin Brief overview of key events and lessons learned icpdr iksd



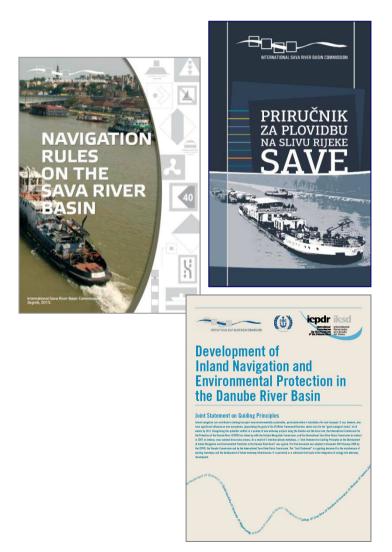
# Navigation development

### • Strengthening of administrative framework

- Technical standards
- Navigation safety
- River Information Services

### • Waterway rehabilitation

- Marking system
- Studies and design (basis for construction works)
- Integrated waterway planning (navigation – environmental protection)



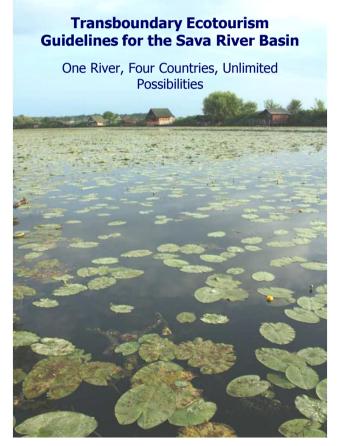


# Tourism development

### • Sustainable river tourism (2009)

- Nautical (Guide)
- **Ecotourism** (Guidelines)
- **Recreational** (Cycling, rafting, kayaking)
- Culturally/socially conscious (Sava Day)







### Other development activities

- Fostering contribution of the SME sector to sustainable development of the Sava River Basin
  - Infrastructure and facilities for river tourism (e.g. nautical tourism, recreation, fishing)
  - Food production and fish farming
  - Small hydropower plants
  - Waste water and manure treatment
  - Small shipyards and ports

# • Integration of water resources management with spatial planning and development



### Protocols to FASRB

Issue	Signed	Ratified by	In force since	
Navigation Regime	Kranjska Gora, 3 Dec. 2002	All Parties	29 Dec. 2004	
Prevention of Water Pollution caused by Navigation	Belgrade, 1 June 2009	BA, HR, RS		
Flood Protection	Gradiška, 1 June 2010	All Parties	27 Nov. 2015	
Sediment Management	Brčko, 6 July 2015	BA, HR, RS		
Emergency Situations	Final harmonization expected			
Transboundary Impact	Draft under reconsideration			



#### • Basic role: **Coordination of activities** on regional level

#### Strategic plans

(river basin management, climate adaptation, flood risk management)

### - Integrated systems

(GIS, RIS, data exchange / forecasting / early warning systems)

- Water-related economic activities (navigation, river tourism)
- Development and upgrade of **policy**







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- Additional role: **Preparation and implementation of projects** 
  - All projects are **regional** and **agreed by the 4 Parties**
  - All projects are aligned with EU directives and strategies (e.g. EU 2020 Strategy, EU Danube Strategy)
  - ISRBC is the most distinguished project-oriented international basin organization in Europe



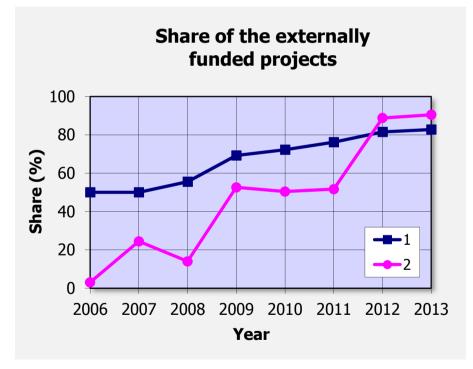


- **Direct** benefits
  - **Ensuring funding** from external sources
  - **Preparation and/or implementation** of projects
- **Indirect** benefits (when the countries finance and/or implement projects originating from the activities coordinated by ISRBC)
  - Facilitation of fund-raising for the countries
  - Lower costs for the countries in case of joint ventures





- Total number of projects: 44 (implemented or ongoing)
- **Total budget:** 27.8 M€
- Share of external funding: 92.3 % (25.7 M€)
  - European Union
  - U.S. Government
  - UN (UNECE, UNESCO)
  - World Bank
  - Other org. / institutions



- 1 Share in terms of the projects' **number**
- 2 Share in terms of the projects' **budget**



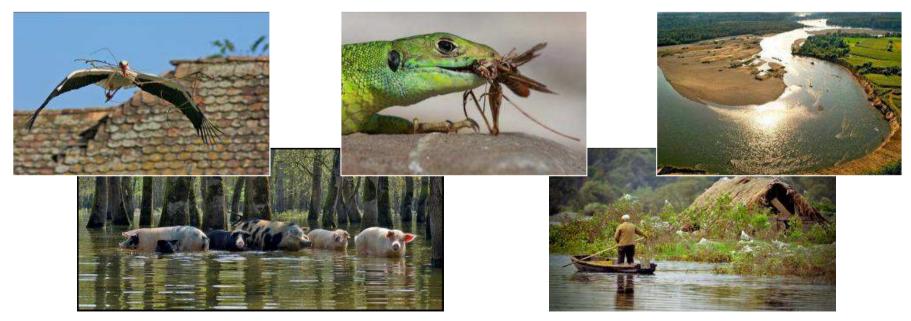
- Joint work ---> joint priorities ---> joint vision and program for sustainable development of the region
- List of 19 priority regional projects for the basin





### EUSDR as an opportunity

- EUSDR an important framework for implementation of the 'joint program' in the period 2014 – 2020
- The 'joint program' **well recognized by EUSDR** (11 projects included in the implementing documents of EUSDR)





# **Public participation**

- The broadest scope of work among int'l basin organizations (river/lake commissions) in Europe
- **Inter-sectoral coordination** an important task of ISRBC

Activity / Field of work		F	Ν	Н	Α	Т	С
River Basin Management Plan (EU WFD)		+	+	+	+		+
Water and Climate Adaptation Plan		+	+	+	+		+
Integrated Information System (INSPIRE Dir.)		+	+	+	+		
Navigation			+	+		+	
Tourism	+	+	+	+		+	

- E Water and aquatic ecosystem protectionF Flood management
- N Navigation H – Hydropower A – Agriculture
- T Tourism C – Climate change



# **Public participation**

- Wide range of stakeholders
  - Levels: International, National, Local
  - Water sub-sectors:
    - Environment
    - Water management
    - Navigation
    - Hydropower
    - Agriculture
    - Tourism
  - Sectors of society: Governmental, Non-gov., Academic, Business



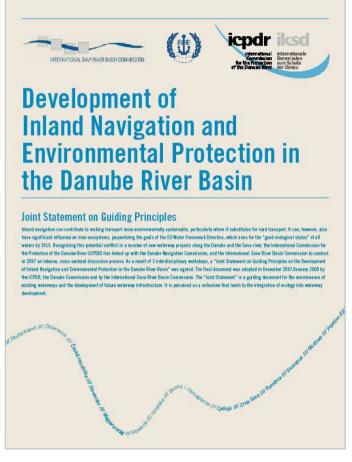
#### Beyond the basin

- Institutions of EU, UNECE and other UN organizations (UNESCO, UNDP, UNEP, WMO)
- **River commissions** (ICPDR, DC, ICPR, CCNR, etc.)
- Regional organizations / processes / initiatives (OSCE, REC, RCC, SEETO, GWP, SECI, Danube Cooperation Process, Petersberg Phase II / Athens Declaration Process)
- Professional organizations / networks (PIANC, GIS Forum, SedNet)
- Financial institutions / funding programs (WB, EBRD, EIB, WBIF, GIZ)
- NGOs (WWF, Euronatur)



# • Cooperation with river/lake commissions

- MoUs with **ICPDR** and **DC** on cooperation / coordination of activities
- Navigation Joint Statement (process led by ICPDR, DC and ISRBC)





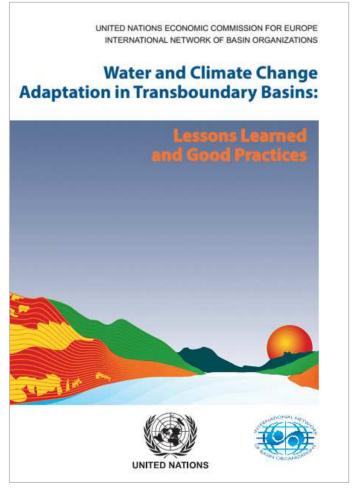
#### • Cooperation with river/lake commissions (cont.)

Annual meetings of the executive secretaries of European river/lake commissions (+ UNECE)





- Global network of transboundary basins working on adaptation to climate change
- Created by UNECE and INBO in 2013
- Exchange of experiences and lessons learned
- **14 basins** from all over the world (incl. Danube, Drin, Rhine, Sava)





- **Paris Pact** on Water and Adaptation to Climate Change in the Basins of Rivers, Lakes and Aquifers (prepared by INBO, UNECE, etc.)
- Non-binding document calling for action on climate change adaptation in basins
- Over 300 signatories worldwide
- Presented at COP21 (Paris, 1 Dec. 2015)







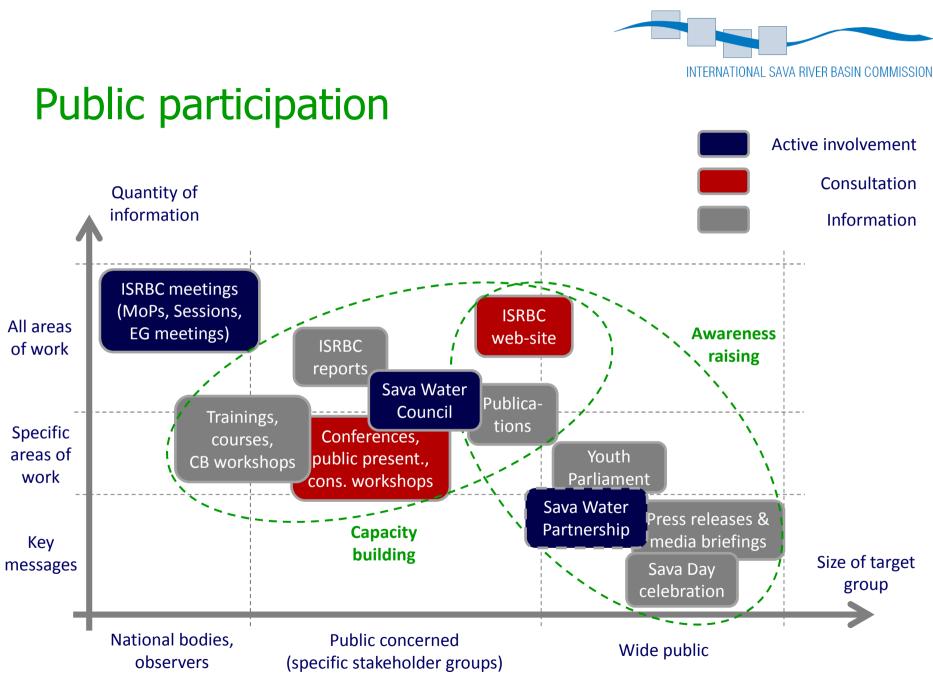
#### • Within the basin

- Governmental sector
  - Authorities / bodies **responsible** for implementation of FASRB
  - **Other** institutions (Hydro-meteorological institutes / services, Port master offices, Water / Waterway agencies, Regional chambers of commerce, etc.)
- Non-governmental (civil) sector
- Academic sector (universities and institutes)
- Business sector (e.g. Coca-Cola)



#### • Organizations with the observer status at ISRBC

- International organizations (ICPDR, DC)
- NGOs (WWF, Euronatur, etc.)
- GWP CEE, REC
- (FYR of) Macedonia, Montenegro
- **Key stakeholders** (partnership within ISRBC projects / activities)
  - Preparation of the Sava RBM Plan
  - Rehabilitation and development of navigation
  - Development of river tourism in the basin









### • Trainings, courses, capacity building workshops

- Water-food-energy-ecosystems nexus
- AEWS
- Sediment management
- Water quality monitoring & river morphology

- Flood management
- Hydrological modelling
- GIS, HIS



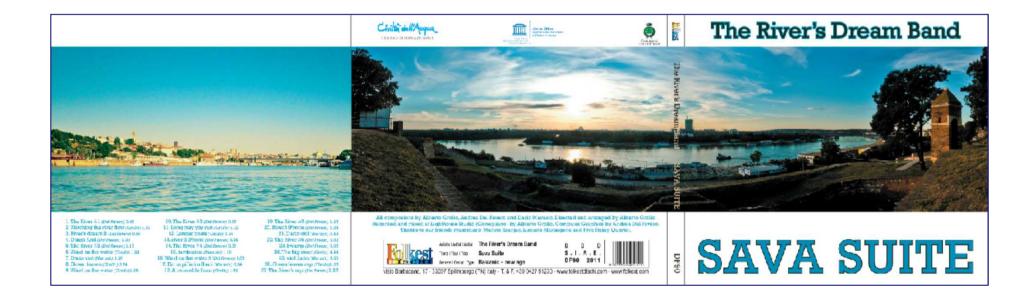


- Leaflets
- Posters
- Flyers
- Press-releases
- Press-conferences
   & media briefings





• "Sava Suite" project





• "H2OoooH" project









• Youth Parliament of the Sava River Basin









- Sava Day (1 June)
  - Rafting, kayaking, canoeing





- Sava Day
  - Cycling tours



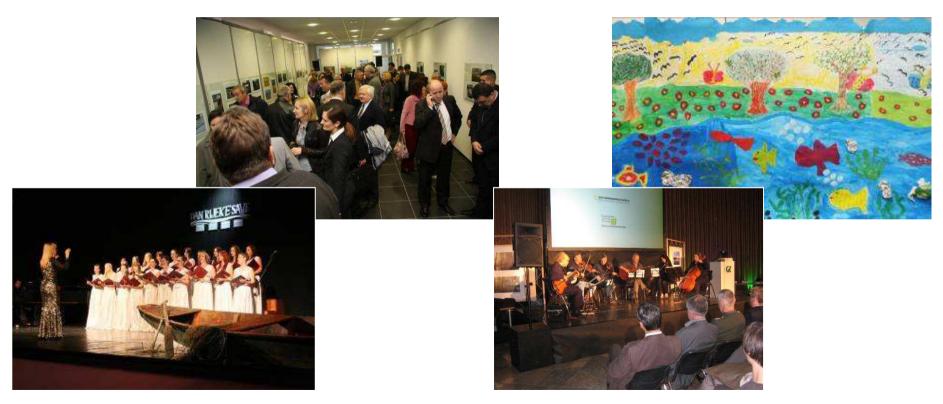






#### • Sava Day

- Concerts & exhibitions





#### • Sava Day

- National projects of the Parties





Sava

# Provision of information

- Sava Day
  - National projects of the Parties





### Sava Day

 National projects of the Parties







### Sava Day

 National projects of the Parties





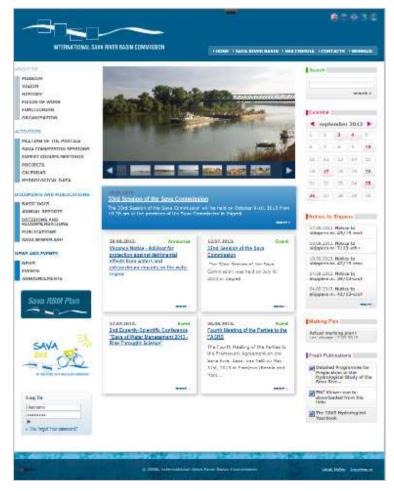




# Information / consultation

- Web-site (7 languages)
  - Data sharing platforms / portals (GIS, HIS, NtS)
  - Consultation sections (RBM Plan)
  - Applications (Waterway Marking Plan, navigation safety inspection)







# Consultation

- Consultation workshops and meetings with stakeholders
  - Sava RBM Plan
  - Sava FRM Plan
  - Water and Climate Adaptation Plan
  - Sava GIS
  - Waterway rehabilitation
  - Eco-tourism Guidelines





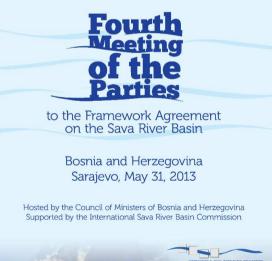


### Active involvement

#### • MoPs, Sessions and Expert Group meetings of ISRBC

- National institutions ('responsible' and 'other')
- Observers









# Active involvement

#### • Sava Water Council

- Advisory platform of ISRBC (NG, academic, business sectors)
- 55 institutions / organizations
  - 9 fields of activity
  - 10 types of institutions

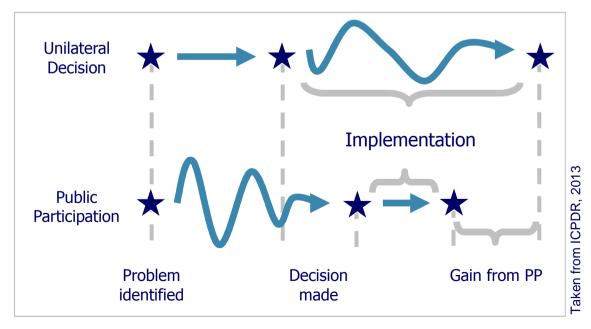






# **Public participation**

- Wide range of stakeholders → Strong need for public participation
- Both costs and benefits increase across the three PP levels
- Public participation **demanding**, **but helps** find solutions faster





# **Commitment of the Parties**

- Sessions of ISRBC
- Meetings of the Parties (ministerial level)
- Other high-level meetings





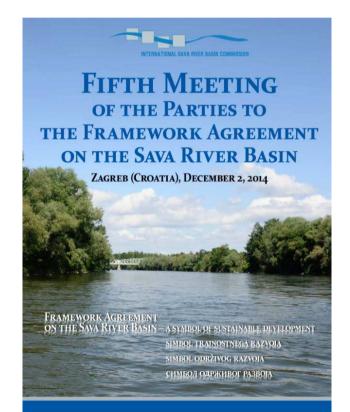
Course "TB water cooperation and int'l water law", Athens, 14-15 June 2016

#### Belgrade, 1 June 2016



# Approach

- **Integrated** (whole basin, scope of work, all societal sectors, 'top-down' + 'bottom up')
- **Aligned** with UNECE conventions and EU regulation / strategies
- **Complementary** with the processes on the Danube level
- Pragmatic and practical
- Educative (capacity building, awareness raising)



HOSTED BY THE GOVERNMENT OF THE REPUBLIC OF CROATIA SUPPORTED BY THE INTERNATIONAL SAVA RIVER BASIN COMMISSION



# Challenges

#### • Differences between the countries

- EU membership status
  - Level of implementation of EU directives
  - Eligibility for approaching funds
- Level of economic development
- Organizational structure
- Environmental awareness of the public
- Financing
  - **Priority projects** / strategic studies
  - Establishment of **integrated systems**



### Challenges

#### • Broad scope of work

- Resolving conflicts of interests of different users of water (within a country / between countries / climate change)
- **Twofold legal capacity** of ISRBC (Decisions vs. Recommendations)
- Need for many focal points and good inter-sectoral coordination and communication within a Party
- Need for **additional protocols** to regulate specific issues of FASRB
- Continuous commitment and support at high political level
- Number of **official languages** of ISRBC



### **Benefits**

- Improved **cooperation**
- Increased level of trust
  - Whole basin, comparable benefits
  - Part of the basin, unequal benefits
  - Resources provided by one country, benefits shared by more countries





### **Benefits**

- Implementation of **projects / activities of common interest** (plans, systems, infrastructure)
- Harmonization of **regulation**, **methodologies** and **procedures**
- Enhancement of cross-sectoral cooperation on national level





# Relevance for other regions

• Interest for ISRBC approach (Europe, Asia, Africa)





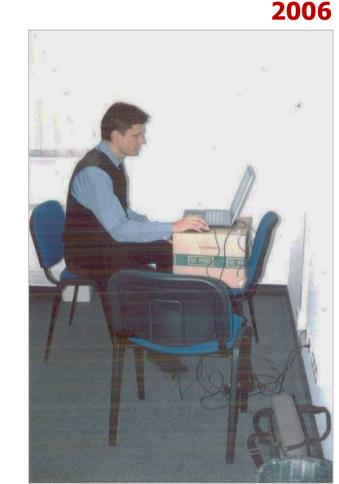
### Key message

#### • Sound legal framework

- FASRB
- Protocols to FASRB

#### • Solid institutional framework

- Regional network of institutions / people (political and expert levels)
- Achievements / ongoing activities
- Mechanism for preparation and implementation of regional projects
- Complex and demanding, yet beneficial process





## **Contact information**

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