

Water-Food-Energy-Ecosystem Nexus Assessment in the Drina River Basin Launch Workshop, Sarajevo, 26.06.2018

## South East Europe Urban Resilience Building Action Network

South

**E**ast

**E**urope

**U**rban

Resilience

**B**uilding

**A**ction

**N**etwork







Empowered lives. Resilient nations.

#### Presentation outline:

- ➤ Why SEE URBAN:
  - practice & theory
- ➤ Project in brief
- ➤ Project results
  - regional networking
- ➤ SEE URBAN and NEXUS sinergies
  - Drina river basin Platform
  - Regional level









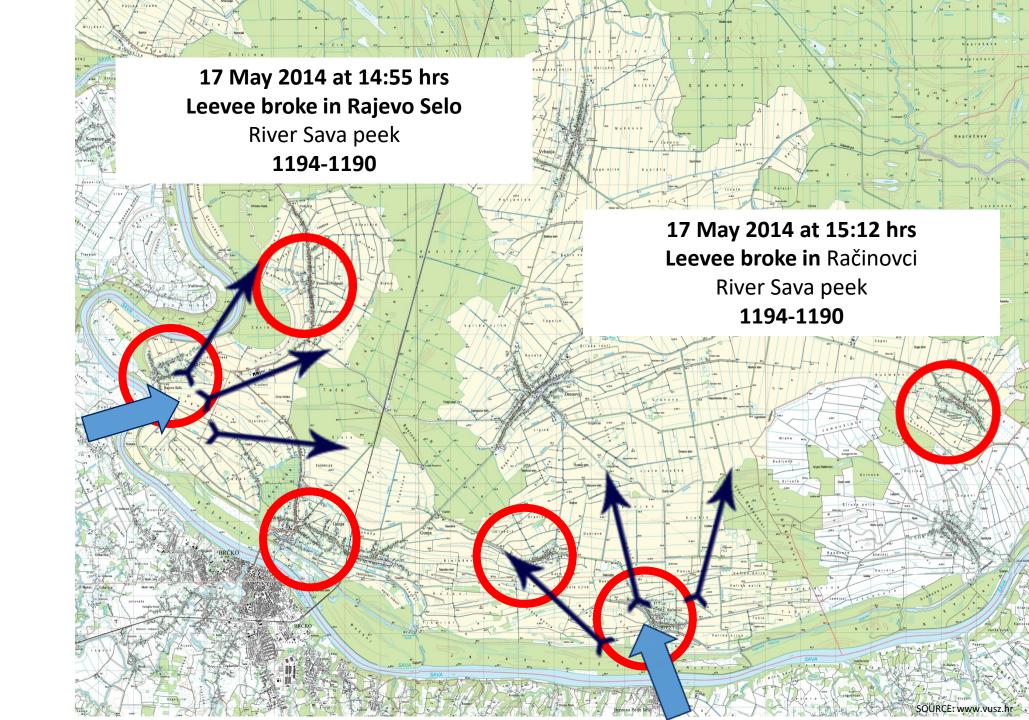


Why
SEE URBAN
Local level
MAY 2014

2 weeks of heavy rain

Highest ever recorded peeks of River Sava

13.000 persons at risk

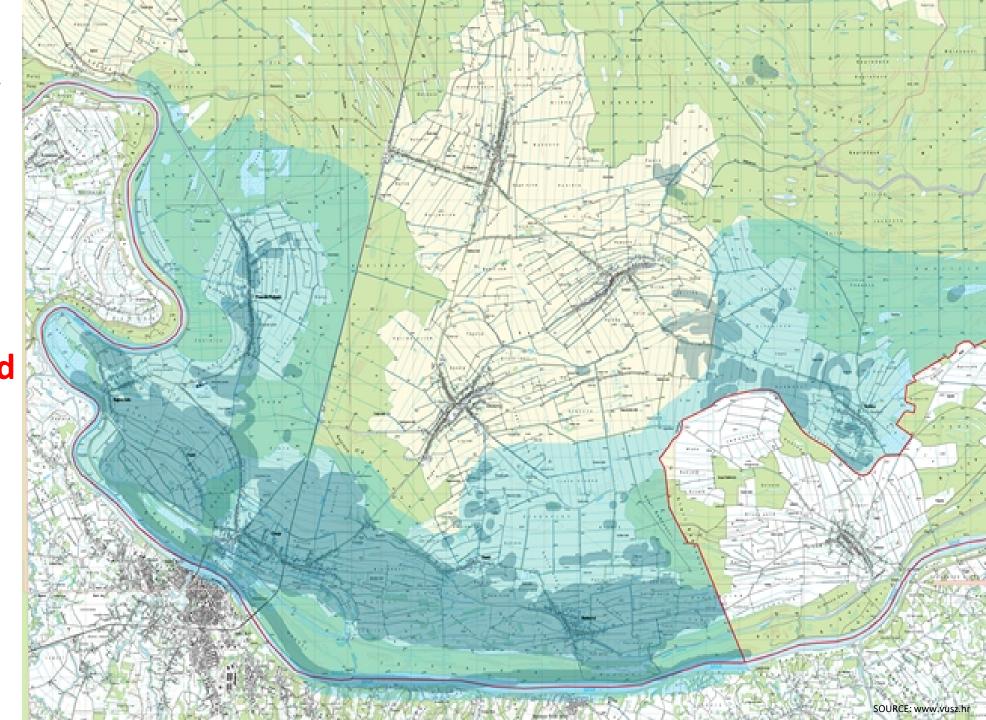




## RESULT FLOODED AREA DAY AFTER

Flooded area 18 May 2014

3 villages
completely flooded
3 villages
partially flooded
2 fatalities
11.172 buildings/
houses flooded
8.635 evacuated

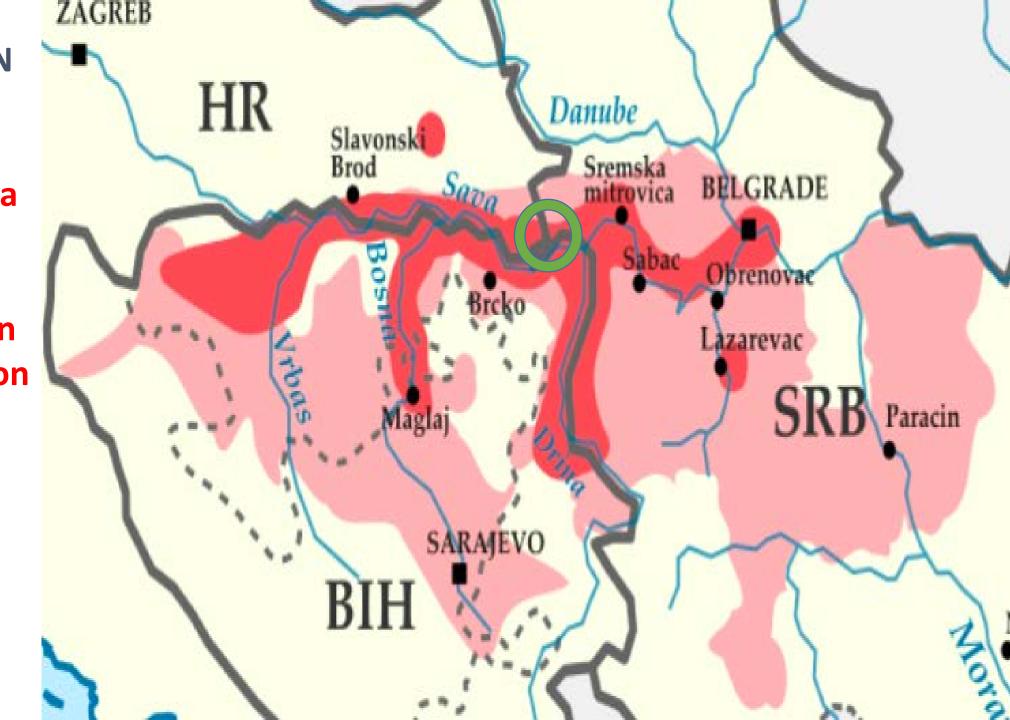




Why SEE URBAN regional level

Flooded SEE area May 2014

- Over2,6 milion affected person
- > 79 fatalities
- 137.000 evacuated



### Global recommendations— EU theory:

#### **European Forum Disaster Risk Reduction:**

- Request authorities to include representatives of communities especially ...vulnerable groups, in national and local strategies for disaster risk reduction through a participatory and human rights-based approach.
- Recognize resilient local communities as the foundation of a resilient society.
- Promote inclusive coordinated and subsidiary multi-level governance across vertical and horizontal boundaries to empower and build the capacities of local authorities.

### Global recommendations—SENDAI theory:

- > SENDAI Declaration of local and subnational governments:
  - RECOGNIZE the important role of local and subnational governments in disaster risk reduction;
  - REALIZE the empowerment and coordination with relevant stakeholders in disaster risk management at local level;
  - RECOGNIZE the role of local governments as the primary responsible authority in disasters
  - ESTABLISH AND STRENGHTEN government coordination forums composed of all stakeholders at local levels, such as local platforms for disaster risk reduction

## Project in brief:

- Project Area: South East Europe
- > Duration: 24 months (01.01.2017-31.12.2018)
- > Total Eligible Costs: 576.990 EUR
- EC co-financing: 429.661 EUR (74,47 %)



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### Project objectives:

- ➢ formalize local level cooperation in urban DRR
- (both at city/municipality/county and cross-border/regional level)
- forming a network of urban local level DRR stakeholders (SEE URBAN)
- develop SEE URBAN electronic DRR library
- strengthen local level DRR practitioners' knowledge on urban risks

### SEE URBAN analysis of DRR networking modality

A comparative analysis of potential models of local DRR association has determined that the following options are achievable in accordance with the relevant national legislation or given possibilities:

- a) Establishment of a non-governmental organization and / or institution or agency (formal body)
  that will work exclusively on issues of DRR networking;
- b) Use of already existing cooperation structure at the level of local authorities and the introduction of DRR as a new topic in their work;
- c) Formal DRR Inter-municipal / city cooperation with the aim of forming body/ies that will in the future conduct joint activities on behalf of the founder;
- d) Voluntary DRR cooperation through an agreement between local authorities on the basis of pre-agreed common interests.

## SEE URBAN results (number of local DRR platforms 2018.)

Country/ territory	Bosnia and Herzegovina	Croatia	Serbia	Montenegro	Albania	The former Yugoslav Republic of Macedonia	Kosovo	TOTAL
a) Separate DRR NGO/ agency / platform		1						1
b) Inclusion of DRR in existing cooperation model at local level	1				1	1		3
c) Formal inter-municipal DRR cooperation							1	1
d) Voluntary agreement on DRR cooperation	1		4	1				6
TOTAL								11

#### SEE URBAN results

### (number of local authorities connected in DRR platforms 2018.)

	BIH		MNE	ALB	SRB				KOS	MKD	TOTAL
	RS	FBIH			ZM	KOL	VM	DBV			
No. of local authorities	64	81	3	61	17	8	12	19	5	10	
TOTAL	125		3	61	56			5	10	280	

## SEE URBAN transboundary/regional networking

### > Advantages of formal networking:

- Fulfilment of Sendai recommendations for action (positive for all countries / territories and the entire SEE region)
- Increasing the potential for participation in joint projects
- Strengthening mutual cooperation

### > Potential problems:

- Political issues
- Possibility of participation of local DRR platforms in regional DRR platform (remains to be checked for each SEE country / territory separately)
- Determining form of regional cooperation?

### SEE URBAN and DRINA NEXUS project sinergies

#### **SEE URBAN**

- ➤ On 13 June in Loznica, Serbia joint initiative was signed to establish Protocols for cooperation of municipalities in River Drina Basin
- Signatories are: 7 Serbian municipalities namely M. Zvornik, B.Basta, Ljubovija, Osecina, Loznica, Nova Varos and Krupanj whilst Priboj, Prijepolje and Sjenica are also supporting the initiative.
- Observers were 5 BIH municipalites namely: Bratunac, Ugljevik, Srebrenica, Zvornik and Bijeljina
- The idea is to formalize transboundary cooperation and in that sense Serbia is introducing amendments to the Law on Local Self-Government

### SEE URBAN and DRINA NEXUS project sinergies (cont)

#### **DRINA NEXUS**

- ➤ The idea of Drina Nexus Platform which include horizontal transboundary cooperation
- > Aims to increase resilience of local communities
- ➤ The need to cooperate between sectors and to have transboundary dialogue
- ➤ In UNECE 2017 assessment of river Drina basin, out of the 7 noted recommendations, there is one particularly dealing with "Broadening and developing the scope of cooperation" i.e. "exploring the establishment of a platform focused on inter-sectoral issues in the Drina basin"

### SEE URBAN and DRINA NEXUS project sinergies - RECOMMENDATIONS

- > Discuss complementarity between environment, energetics and DRR
- Projects could benefit from each other by using multi-sectoral approach from Drina Nexus and top-down and local level approach from SEE URBAN
- > Aim for more comprehensive approach towards sustainable development
- > Joint work in formalizing cooperation i.e. networking in the Drina river basin (build up on the already initiated process)
- > Joint resource mobilization
- Exchange of best practices

SEE URBAN e-library ; <a href="http://www.seeurban.eu">http://www.seeurban.eu</a>

SEE URBAN regional conference in Skopje in mid October.



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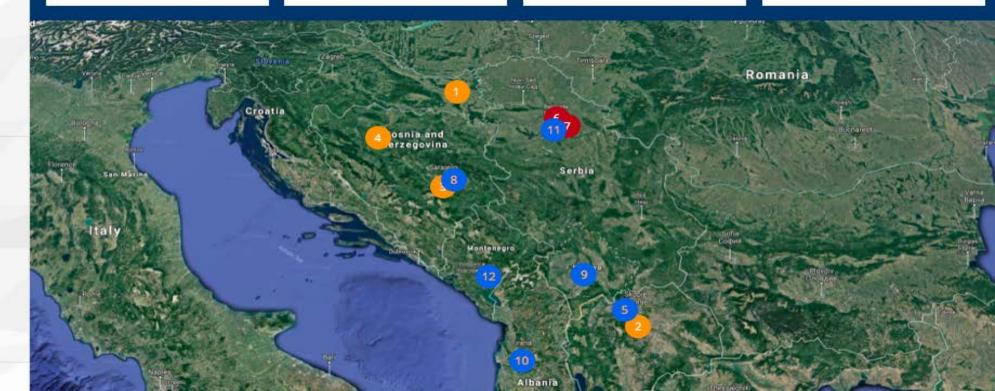
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### **SEE URBAN**

### South East Europe Urban Resilience Building Action Network

#### **THANK YOU!**



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