# Overview of activities in the Sava River Basin

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Ministry of Infrastructure and the Environment



Bundesamt für Umwelt BAFU Office fédéral de l'environnement OFEV Ufficio federale dell'ambiente UFAM Uffizi federal d'ambient UFAM



## **SHORT INTRODUCTION**

- ISRBC– platform for cooperation within Sava River Basin
- Intersectoral coordination basin and country level
- Impact of climate change on the water sector
- Recent floods

#### **CONCRETE RESULTS IN THE PAST YEAR**

- Sava RBM Plan (EU WFD)
  - 1<sup>st</sup> Plan approved in 2014
  - 2<sup>nd</sup> cycle in progress
- Climate change issues in RBM Plans
  - 1<sup>st</sup> Plan: Recommendations on further activities
  - 2<sup>nd</sup> cycle: More detailed elaboration

#### **TRANSBOUNDARY COOPERATION**

Signing of **Paris Pact** on Water and Adaptation to Climate Change in the Basins of Rivers, Lakes and Aquifers (2015)

Budapest, 17 Nov. 2015



#### **OUTCOMES OF THE PROJECT**

- Climate simulations in two projects:
  Sava Nexus Assessment (UNECE Water Convention) 2015
  Danube Water Nexus Sava Case Study (EC JRC) 2016
- Water and Climate Adaptation Plan (2015)
  - Hydrologic model (hydrologic response to future climate scenarios)
  - Consultation with stakeholders
  - Main report
  - Guidance notes
    - Navigation
    - Hydropower
    - Agriculture
    - Flood protection
    - Economic impacts of climate change

## **CHALLENGES / LESSONS LEARNED**

- So far, limited funds have been allocated for a comprehensive elaboration of adaptation measures
- To agree upon **adaptation measures** than will be **implementable on the ground**, it is necessary to:
  - Keep the process of development of the Adaptation
    Strategy and Action Plan transparent and interactive
  - Ensure strong involvement of national institutions
    from all relevant sectors in the whole process

## **ONGOING / FUTURE PROJECTS**

- Nexus assessment in the Drina River Basin (the largest Sava sub-basin) – Implemented jointly with UNECE through 2016
- **Climate–related project** potentially to be implemented under the UNECE Water Convention – expected to contribute to:
  - Development of Climate Adaptation Strategy and Action Plan for the Sava Basin
  - Updated Sava River Basin Management Plan
  - Flood Risk Management Plan for the Sava River Basin

#### **QUESTION TO THE OTHER PILOT PROJECTS?**

Good practices - chalenges:

- Basin agreed policies part of countries strategies, plans?
- Financing of agreed activities
- Implementation of basin agreed activities on country level