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)
 - 1st Plan approved in 2014
 - 2nd cycle in progress
- Climate change issues in RBM Plans
 - 1st Plan: Recommendations on further activities
 - 2nd 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