



# INTRODUCTION TO THE NEXUS APPROACH & THE NEXUS ASSESSMENT PROCESS IN THE DRINA RIVER BASIN

Gender Workshop in Drina  
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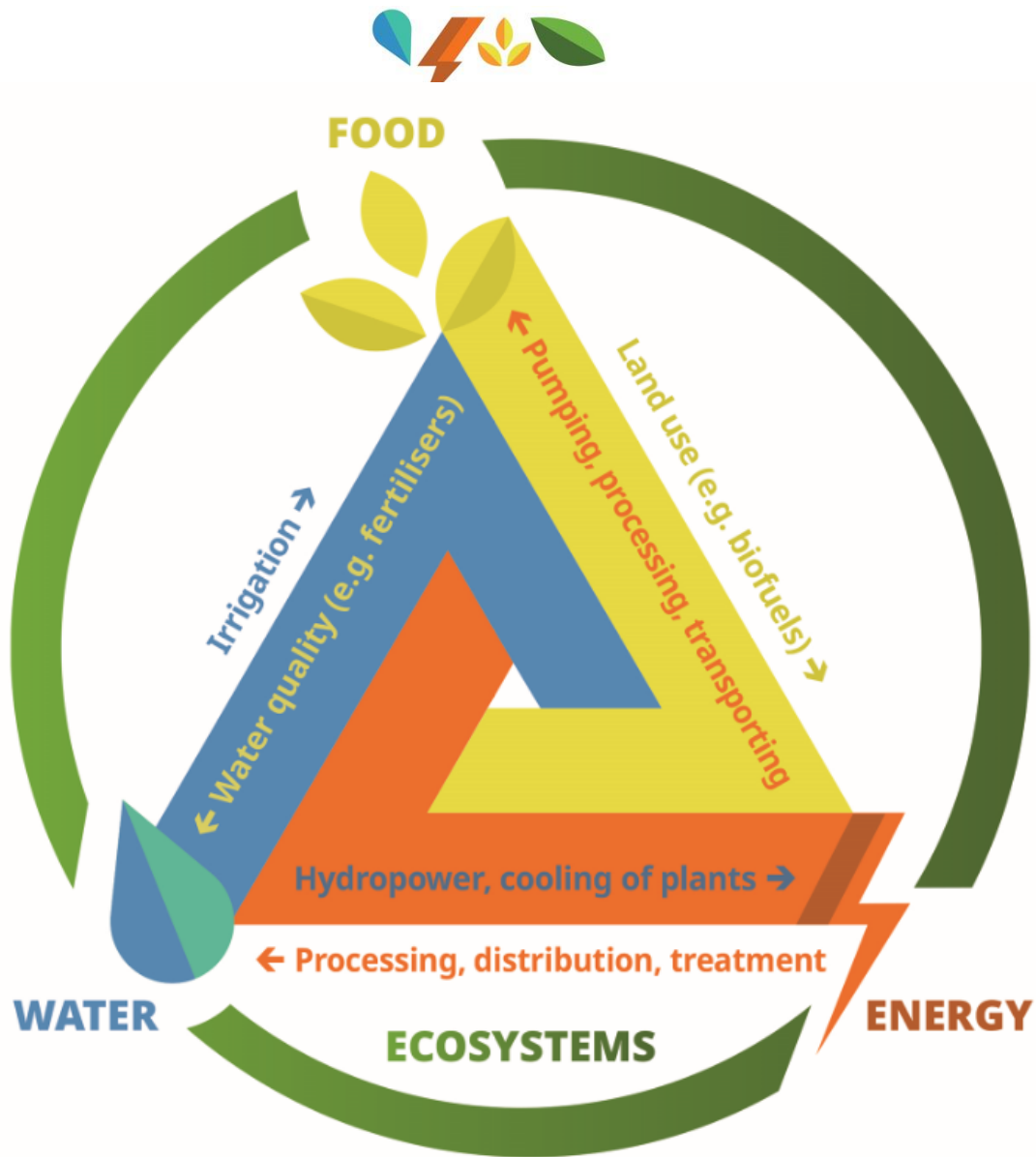
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## Nexus Approach – an introduction

- To optimise overall management of water-energy-food resources while preserving healthy ecosystems
- ✓ Better understand the complex and dynamic relationships across sectors
  - Identify interlinkages, trade-offs and synergies
- ✓ Reconcile sectoral interests competing for the same scarce resources – opportunities & solutions with cross-sectoral benefits
- ✓ Move beyond traditional isolated sectoral thinking - adopt integrated & coordinated cross-sectoral approach
  - In institutional settings, policy making, management practices





## Nexus Assessment process in the Drina basin

- ✓ 2014-2016 Sava Nexus Assessment (UNECE)
  - Overview of Nexus dynamics in the broader Sava
- ✓ 2016-2017 Drina Nexus Assessment (UNECE)
  - Identified interlinkages, clusters of solutions, benefits of cooperation
- ✓ 2018-2019 “Follow-up Project” (UNECE)
  - Recommendations on: information exchange, sediments and erosion, flow regulation and environmental flows, sustainable energy
- ✓ 2020-2021 SEE Nexus Project (GWP-Med & UNECE)



## Project Brief

- Financed by ADA – Implemented by GWP-Med in partnership with UNECE
- Promote the Nexus approach in SEE – catalyse related actions
  - Mapping of level of integration (institutional, policy etc)
  - Enhanced capacities and raised awareness
  - Assessments to identify interlinkages among sectors
  - Concrete suggestions for priority interventions
- SEE-wide Regional Component (2017-2019)
- Focused activities in (2020-2021):
  - Transboundary basins of Drin and Drina rivers
  - Albania



## Project activities in the Drina basin

- Quantitative (Phase II) Nexus Assessment:
  - multi-country integrated water-energy model to explore scenarios on the future of RES –and hydropower in particular- accounting for constraints (policy, environment, resources etc) and expected impacts of climate change
  - key aspects of flow regulation in the basin, taking into account all water uses and functions - progress towards formalizing some of these aspects
  - “Nexus Roadmap” for the Drina basin – translating recommendations to political commitments



## Project activities in the Drina basin

- An ad-hoc Steering Committee to guide activities
- National Consultation Meetings to harvest national/sectoral perspectives, priorities, framework
- Regional Meeting of EWG on Flow Regulation
- Regional Consultation Meeting to comment/validate draft Assessment
- Capacity Building Workshop
- Gender Capacities Workshop
- Project Document / Investment fiche for priority intervention



**Thank you for your attention!**

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