



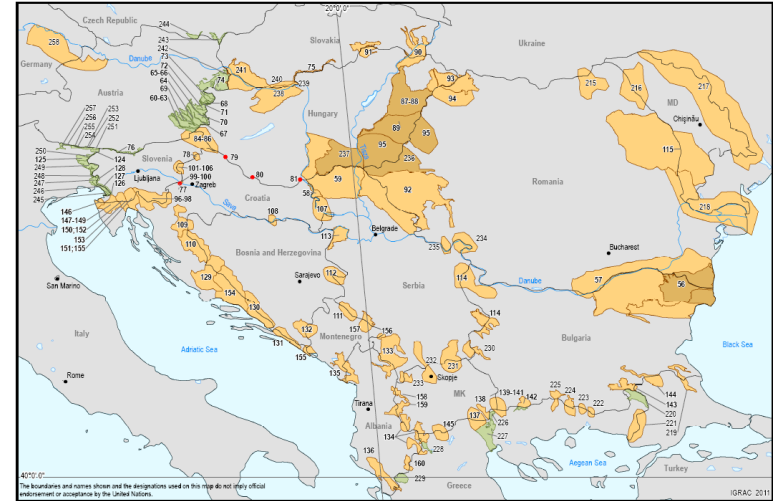
Assessment of the Water-Food-Energy Nexus under the UNECE Water Convention

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Why is a nexus approach in transboundary basins of South-Eastern Europe important?

- Transboundary basins cover ~90%
- Pressures related to agriculture, water quality (wastewaters, mining) etc
- Economic development (hydropower and tourism) — opportunities to do it “right”
- Climate change impacts: one of the most affected regions — growing water scarcity



Assessment of the Water-Food-Energy-Ecosystems Nexus under the UNECE Water Convention

- Part of the Convention's Work Programme 2013-2015: report for the 7th MoP in November 2015
- Some 6-8 basins to be assessed – including Sava and Drin Basins
- Key partners: Finland (lead)/Finnish Environment Institute SYKE, Royal Institute of Technology (Stockholm), FAO
- Methodology developed, aiming at a balanced approach

Substantive elements of the approach

1. A survey with a factual **questionnaire** for a preliminary identification of the main pressures and hotspots
2. A **desk review** of the available documentation
3. A **participatory workshop** at transboundary level, with the economic sectors and other stakeholders to identify the inter-sectoral linkages and trade-offs & possible synergic actions
4. **Indicator based analysis**. Limited quantification. Institutional analysis.
5. Preparation of **nexus assessment report** with an Analysis and **Qualitative future scenarios** (trends, climate change); **Potential solutions** identified as well as Policy **recommendations**



Methodology
definition

Diagnostic
phase

Workshop

Nexus
Assessment

Synthesis &
conclusions