

NEXOGENESIS 4th Stakeholder Workshop:

"Water-energy-food-ecosystem Nexus: from interlinkage modelling to decision support tool and stakeholder agreement for integrated management of the Lielupe River Basin"

7 February 2024, Riga, Latvia





This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101003881.



NExus Policy Assessment Tool – NEPAT

Why do we need it?

Daina Indriksone, Baltic Environmental Forum – Latvia 07.02.2024, Riga, Latvia

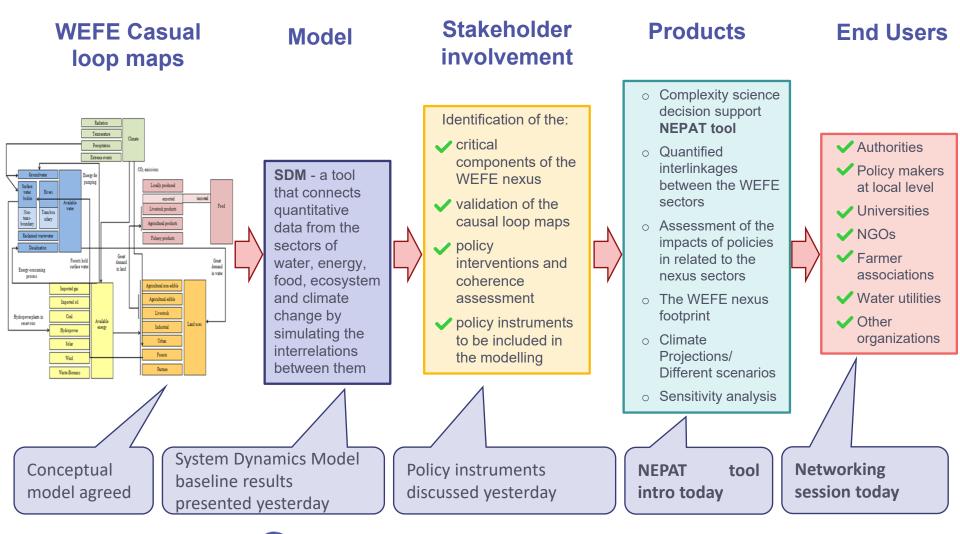
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Nexus System Thinking and Integration





Multi-purpose application of NEPAT

- Helps to facilitate Nexus thinking not so much quantitative scenarios and not promising solutions for all problems – it rather shows robust results and trends
- Highlights the impacts of integrated policies vs. silo policies and
- bridges national and local level approaches

It could be used:

- to update e.g., water management plan or a specific policy
- to promote a dialogue with stakeholders incl. policy makers
- to provide coherent and convincing narratives for **supporting the change**
- as a training tool



- Reflects real policies rather than wishful thinking showing e.g., possibilities to reduce pollution. Policies can be added, new SDMs created for new cases, etc.
- The NEPAT is a communication tool that helps in the **visualization** of the effects

