

Protecting and restoring ecological connectivity in the Mura-Drava-Danube river corridor through cross-sectoral cooperation

Mid-term conference

**24-26 November 2021
Virtual format**

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**5-country projects bring the
5-country biosphere reserve to life**

Amazon of Europe Bike Trail



Extension project 2020-22: Amazing Amazon of Europe

River- and floodplain revitalization DRAVA LIFE, WISE DRAVA LIFE



Guidelines for a dynamic river corridor

Transboundary MDD Action Plan



Cooperation



Species & Habitat Protection



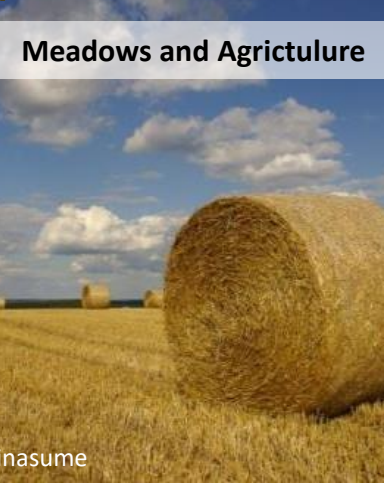
River Management



Fish Management



Forest Management



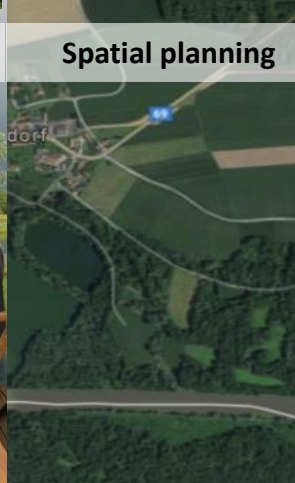
Meadows and Agriculture



Game Management



Visitor Management



Spatial planning



Cooperation & Communication



Species & Habitats Protection



Research & Education



Sustainable Use



Strategic Planning



Das Land Steiermark



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lifelineMDD



Universität für Bodenkultur Wien
University of Natural Resources
and Life Sciences, Vienna



ПОКРАЈИНСКИ ЗАВОД
ЗА ЗАШТИТУ ПРИРОДЕ



PRI RODA

VARAŽDINSKE ŽUPANIJE

JU za upravljanje zaštićenim dijelovima prirode

lifeline MDD

Protecting and restoring ecological connectivity in the Mura-Drava-Danube river corridor through cross-sectoral cooperation

- **Official project start**
01.07.2020
- **Duration:** 30 months
– 30.12.2022
- **Budget:** 2 987 788,53 €
- **EU-funding:** 85%



5-country Biosphere Reserve Mura-Drava-Danube (TBR MDD)





Living sediment

Synthesis report on science-based needs for actions



Living waters



Living river



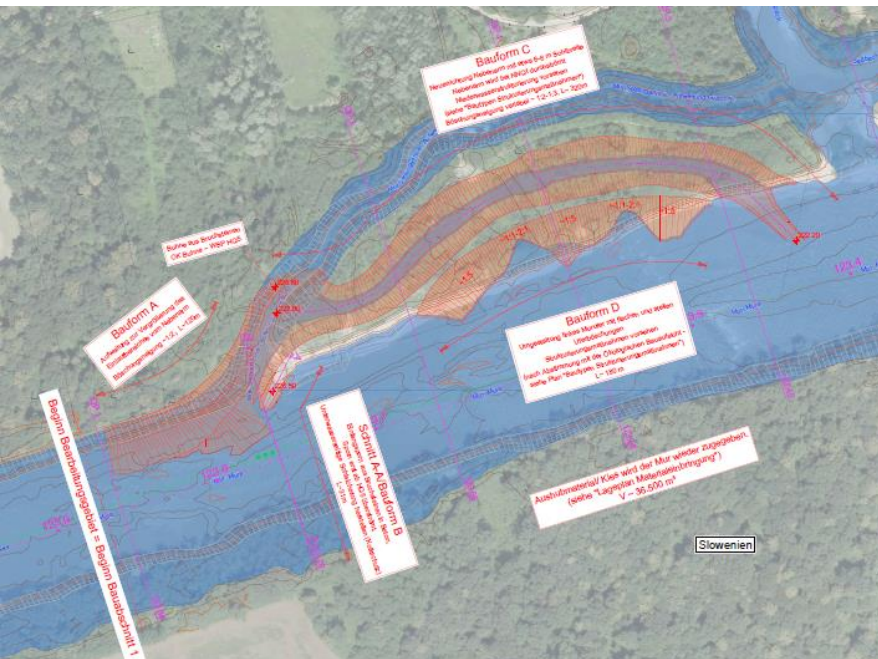
Cross-sectoral restoration of connectivity

Pilot restoration measures

Important stepstones for the river corridor

Pilot site Mura river (Austria)

- Enhancement of an old river branch reconnection
- New side channel
- Restructuring of the river bank

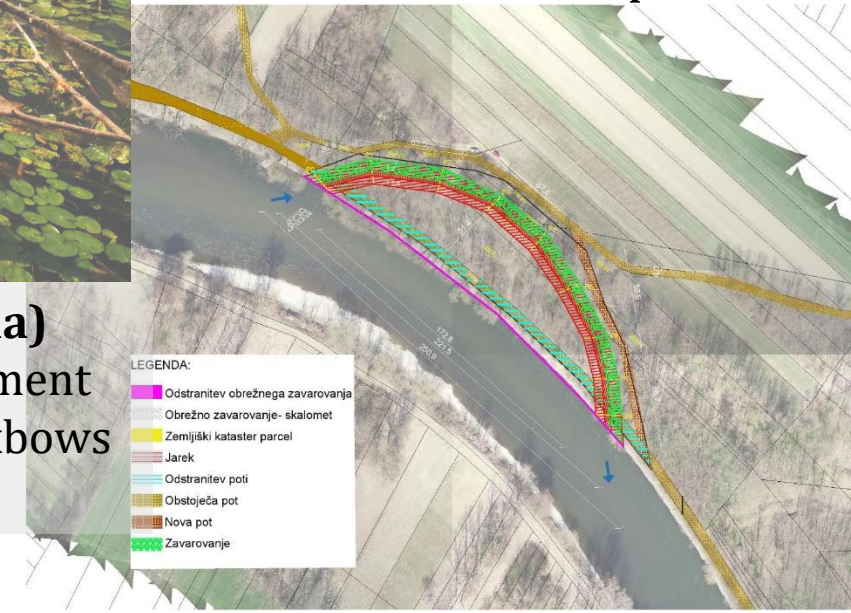


Pilot site Danube backwaters (Serbia)

- Improvement of the water management & retention in the floodplain and oxbows on Serbian Danube floodplains

Pilot site Mura river (Slovenia)

- Riverbed widening and lateral sediment mobilization
- New side channel
- Removal of river bank protection



River Restoration Toolbox

- **Goal:** decision-support and planning tool for water management and nature protection institutions within the TBR MDD
- Transfer of knowledge and experience
- Focus on sediment mobilization
- Practical planning guide
- Showing the process from problem analysis and target definition to initial ideas, implementation and monitoring of specific measures



TBR MDD River Restoration Strategy

- Based on the **River Restoration Toolbox** and the **Synthesis report**
- Will guide future restoration activities
- Will support more focused and science-based management and restoration activities
- Will increase effectiveness of restoration measures, and ensure positive effects of measures up- and downstream
- Will harmonize and improve overall management in the TBR MDD area

Living Minds



Living cooperation



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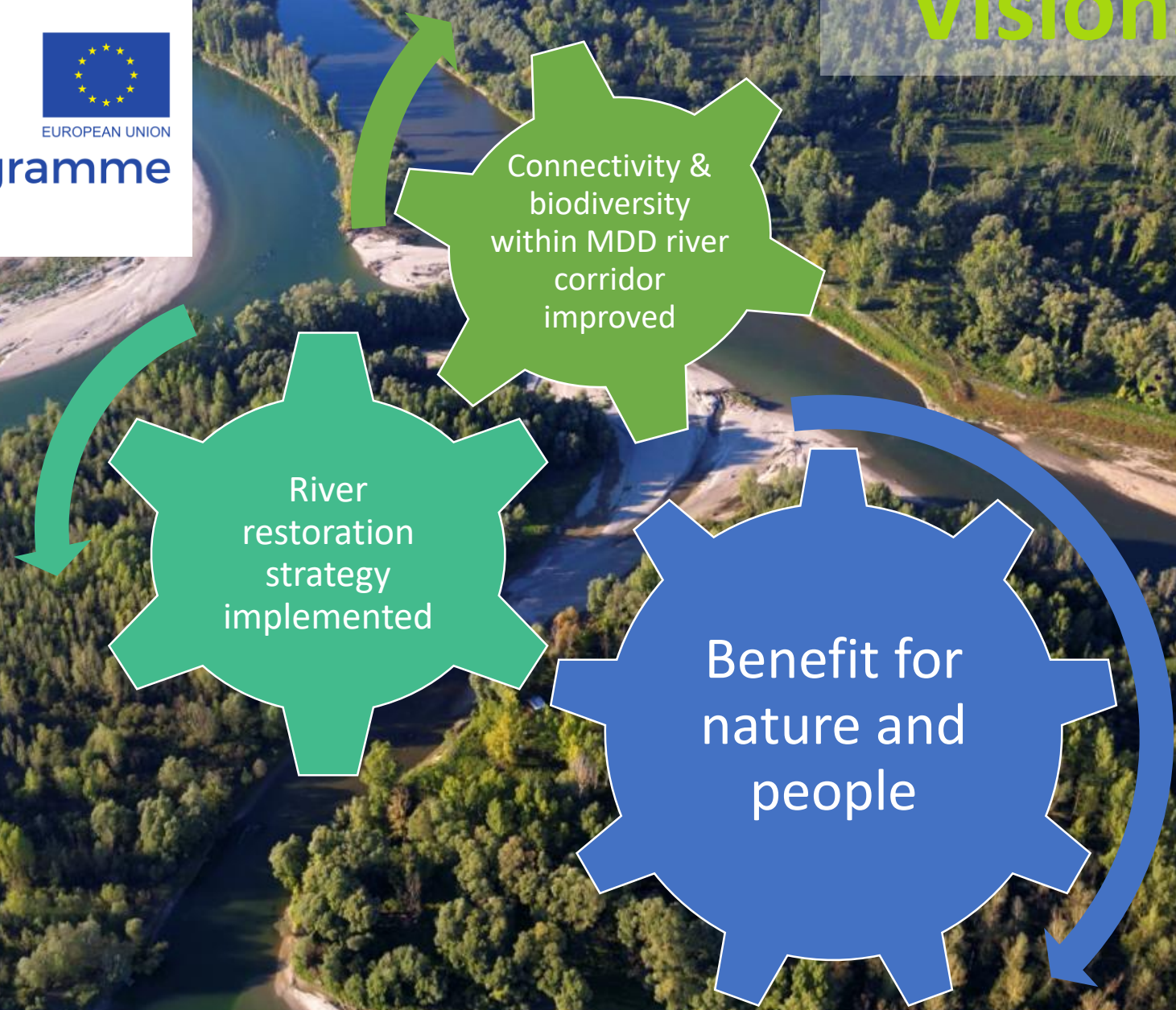
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Visions

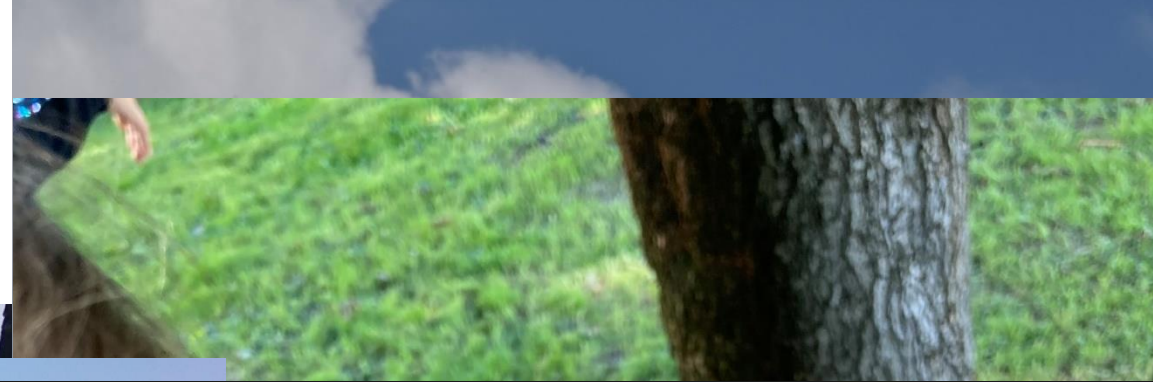
Connectivity & biodiversity within MDD river corridor improved

River restoration strategy implemented

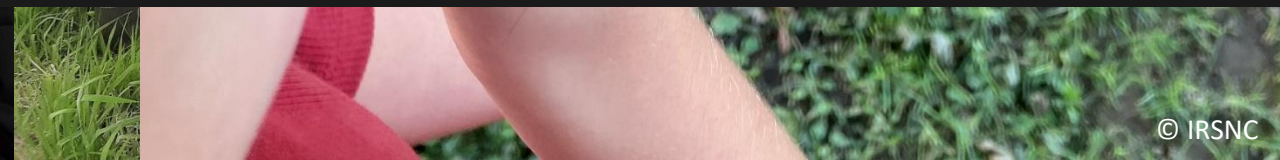
Benefit for nature and people



lifelineMDD Highlights



| | | | | |
|---|---|---|--|---|
|  Annemarie Eckhard-Stengel |  Ivana Grubišić WWF |  Martina Vidovic |  Nikola Matovic WWF |  Kerstin Böck |
|  Sara Kramar |  Anamarija Melnjak |  Marijeta Barlek |  Barbara Halas |  Barbara Friedinger |
|  Alice Thinschmidt |  Gergo Gyorgyi-Ambro |  Milica Peric |  Tijana Pavlovic |  Iva Švilar WWF |
|  Renáta Illenz |  Mario Hofer |  Jovana Djikic, WWF Adria |  Monika Podgorelec | |





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