

TRANSGREEN. Integrated Transport and Green Infrastructure Planning in the Danube-Carpathian Region for the Benefit of People and Nature January 2017 – June 2019

- Carpathian Convention Implementation
Committee Meeting
Vienna, Austria, December 2018
Hildegard Meyer

The Carpathians



Project co-funded by the European Regional Development Fund (ERDF).

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Series of bear accidents in Romania



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Project consortium

NGOs

- Friends of the Earth – CZ
- CEEweb – HU
- Milvus – RO
- WWF – AT, RO

Public authorities

- Nature Conservation Agency - CZ
- State Nature Conservancy - SK

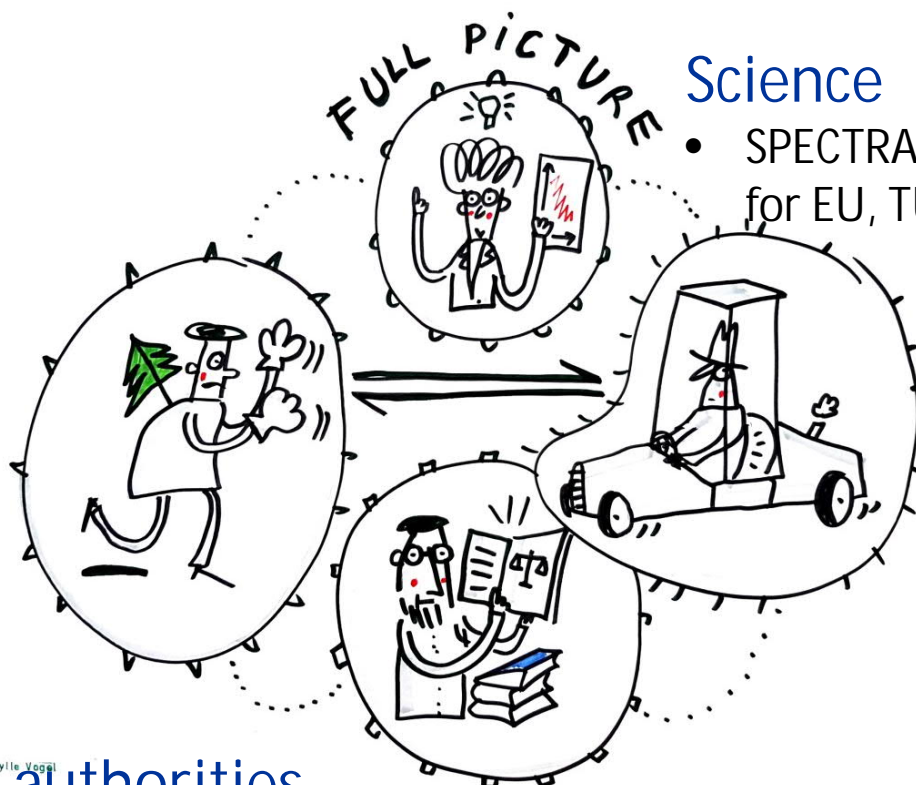
Science

- SPECTRA – Centre of Excellence for EU, TU Bratislava – SK

Transport sector

- Czech Transport Research Centre
- Motorway Company - SK

9 Associated Strategic Partners from
AT, CZ, HU, PL, RO, SI, UA





Specific objectives

1. **Cooperation** among relevant partners from transport, spatial planning and environmental sector is improved.
2. **Scientific knowledge** base for sound decision-making is created.
3. **Conflicts** between transport planning and Green Infrastructure objectives are **minimised**.

Cooperation established

- Across the Carpathians and beyond (ca. 370 institutions)



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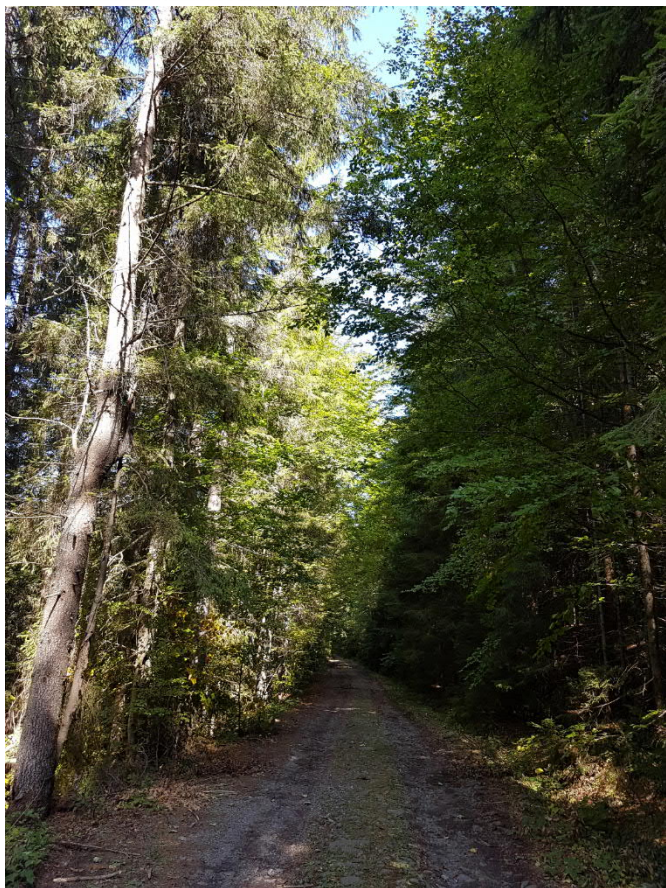
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“Wildlife and Transportation in the Carpathian Countries”

Guidelines on how to minimize impact of transport infrastructure development on nature in the Carpathian countries

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Guidelines - Principles

AVOIDANCE



MITIGATION



COMPENSATION

Each case is a unique case!

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Guidelines - Table of content

Introductory part:

- Basic terms
- Effects of transport infrastructure on nature
- Specifics of the Carpathians
- Legislation & planning procedures
- Animals and habitats

Specific chapters:

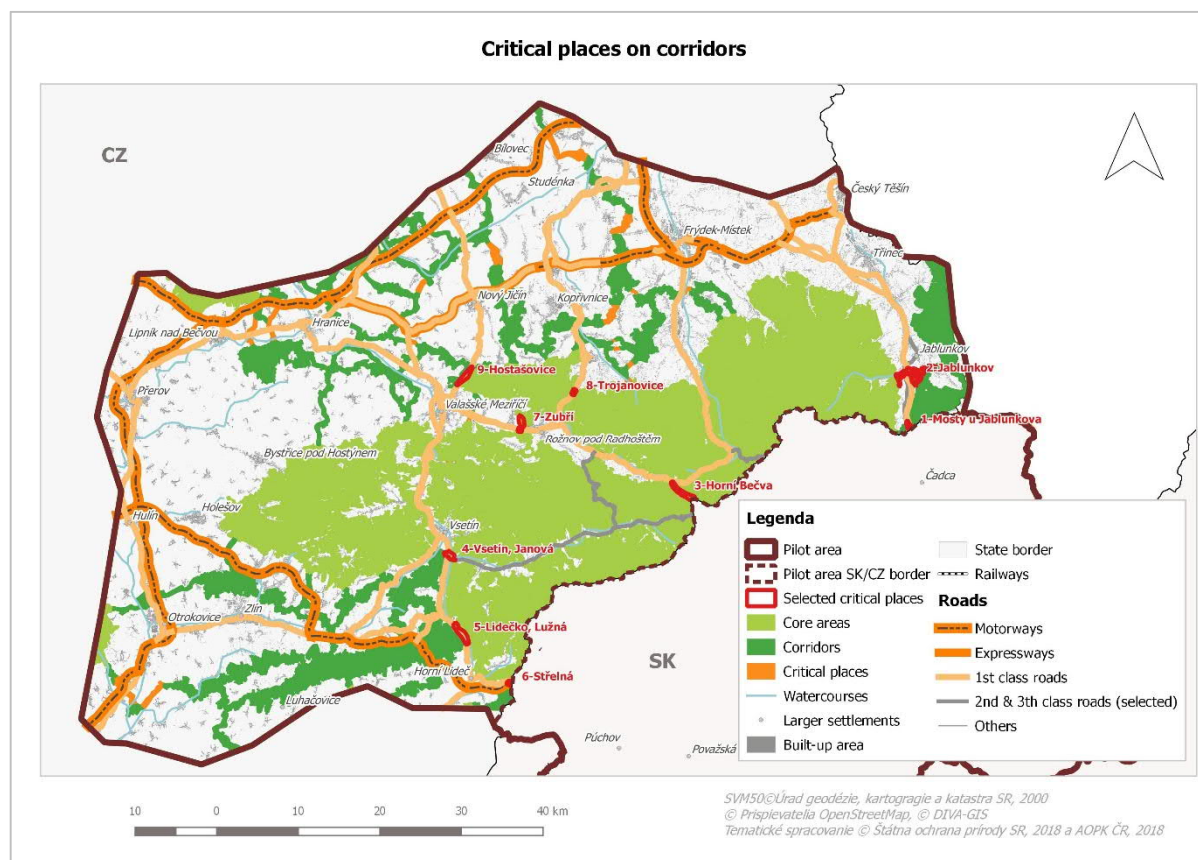
- How to integrate transport routes into surrounding landscape - design
- Fauna passages – technical solutions
- Compensation measures
- Monitoring

Pilot areas



Catalogue of measures

Beskydy
CZ/SK



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One example – Beskydy pilot area

Focus on monitoring

Research undertaken

- Monitoring of traffic intensity patterns
- Monitoring of existing fauna passages along roads/rails
 - 415 objects were examined

Content

- Critical areas identified
- Recommendations for improvements towards permeability of roads/rails

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EIA training event – SUCCESS!



Strategic Action Plan

Based on the
Carpathian Convention
Protocol on Sustainable Transportation

Incorporation of TRANSGREEN topics! Draft is up for discussions.

Other topics will come as projects are implemented.

Specific objectives of Strategic Action Plan

- 1) Identification of current strategic ecological connections
- 2) Identification of current and future potential critical intersections
- 3) Enhancement of the public participation in infrastructure planning
- 4) Realization of green infrastructures, introduction of mitigation measures and monitoring of strategical ecological connections
- 5) Increase of cooperation with other Working Groups, sectors and international processes for data sharing, mediation and resolution of environmental conflicts
- 6) Approval and implementation of policies to support sustainable transport deriving from TRANSGREEN and ConnectGREEN projects' outputs and results

You are invited to participate!

- Continue your participation at the upcoming national cross-sectoral meetings to be organised in first half year of 2019
- Carpathian Convention Working Group meeting in spring 2019

Final conference in Bucharest, 25 Jun 19
under the EUSDR Presidency and
eventually under the EU Presidency

Your support is welcome

- Adopt/ use/ recommend/ disseminate „Wildlife and transportation in the Carpathian countries“ Guidelines
- Support implementing the Catalogue of measures
- Adopt of the Carpathian Convention Strategic Action Plan at COP6 in 2020

About connectivity



Thanks!



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