

The Alpine Carpathian Corridor Project



CCIC Meeting, Prague, 18 February 2014

Mr. Matthias Jurek – UNEP Vienna ISCC

2 Projects: ACC Basic - ACC Centrope

Funds: Cross-Border Cooperation

Programme Slovakia-Austria 2007-2013

Duration: Dec 2008 - June 2012 Sequel:
AKK-Add on (until December 2013)

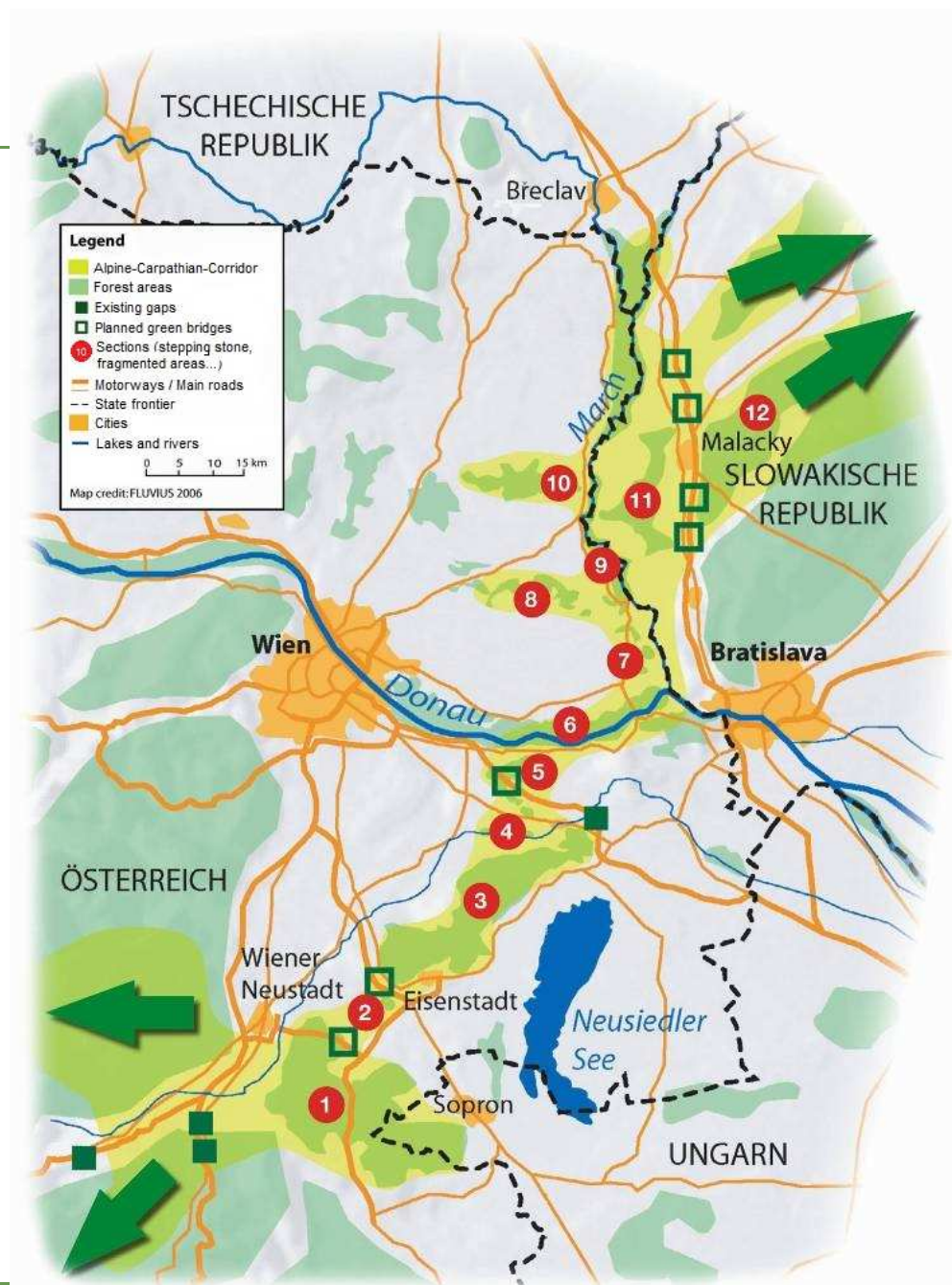
Budget: 1,8 Million Euro (1,4 Million
Euro ERDF)

The Region:

Eastern edge of the Alp – Danube
floodplains - Morava - Lesser
carpathians

■ Protected areas/ stepping stones

■ Fragmented areas (esp. Vienna-
Bratislava)



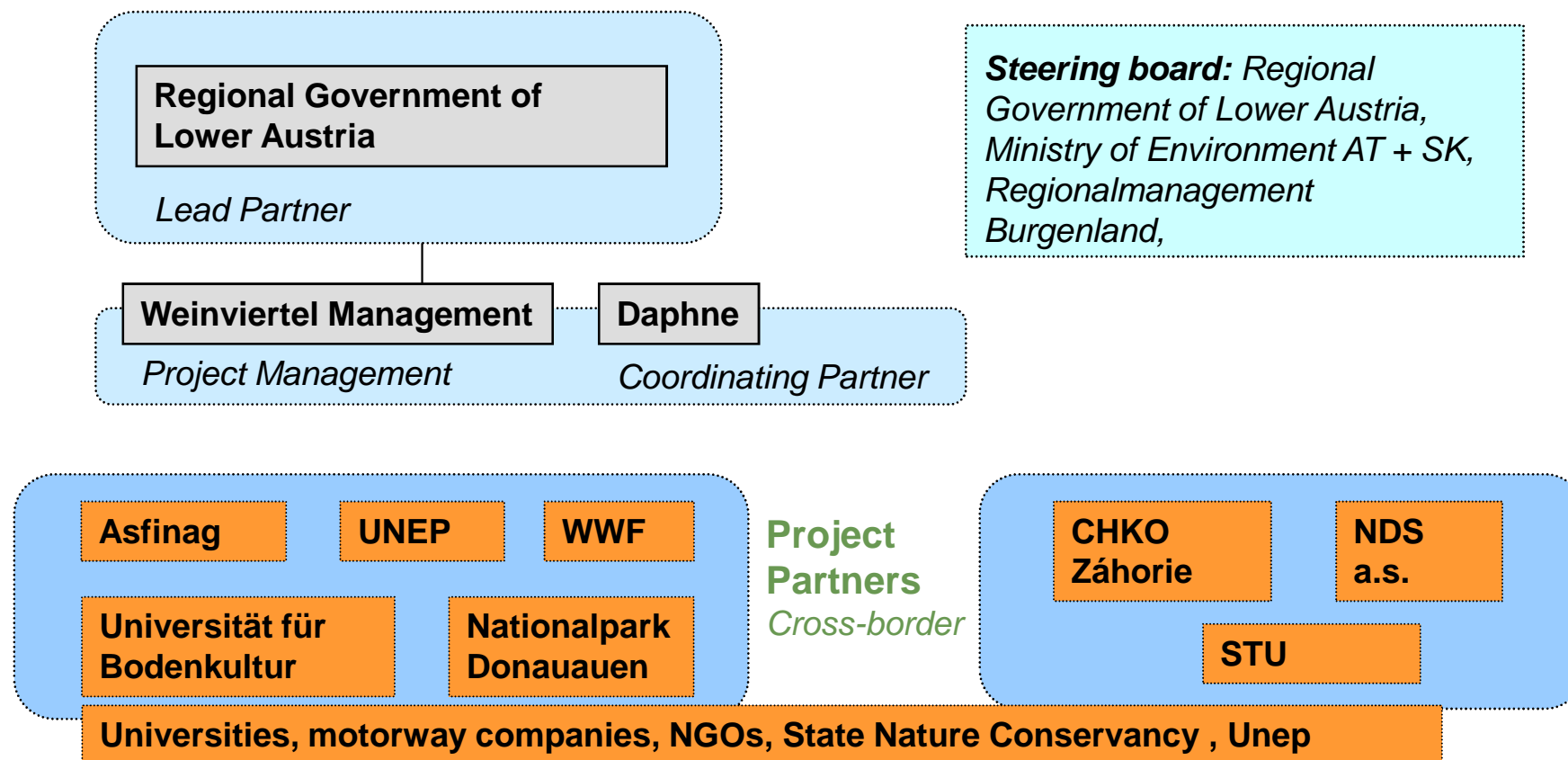
Main Aim -
Ecological
connectivity
along historical migration route

with protected areas
and corridors

- Safeguarding populations of wild animals and flora (genetical exchange, Metapopulation-konzept)
- Ensurance for protected areas
- The project also wants to trigger a sustainable development which considers the requirements of both man and wildlife.



Project structure

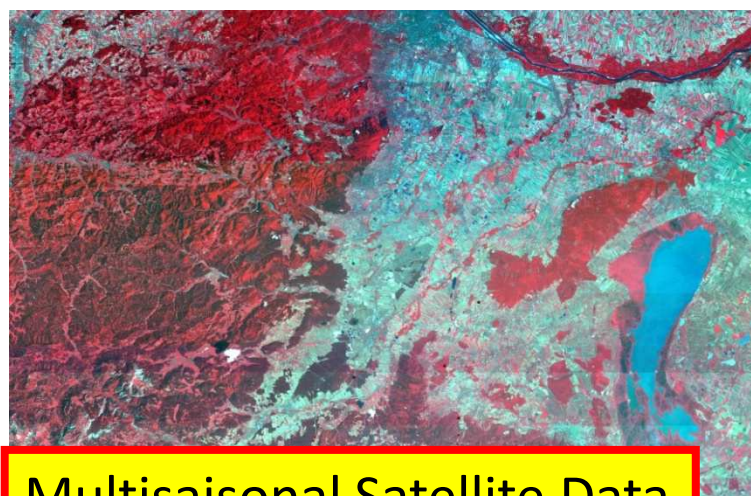


Groundwork : Creating the basis for future implementation

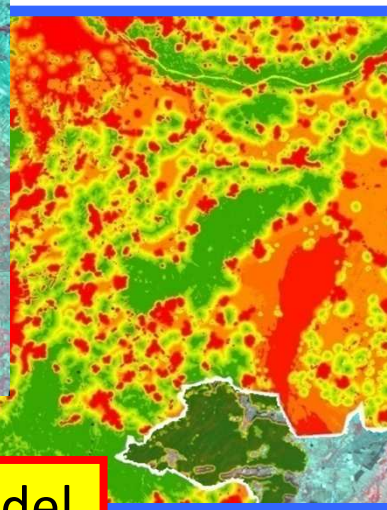
GIS modelling of the whole AKK area, Detailed Corridor modell of bottleneck sections

Das Projekt generiert essentielle Grundlagen für räumliche Entscheidungsprozesse (z.B. UVP Verfahren) und die Investition in Ausgleichsmaßnahmen.

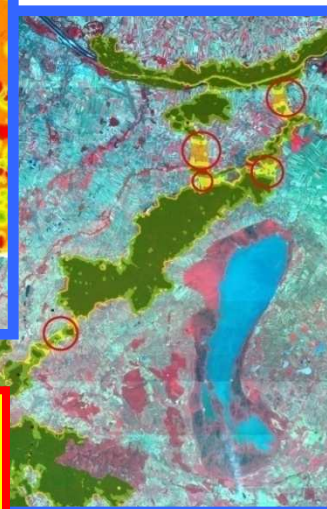
Top – Down Approach



Multisaisonal Satellite Data



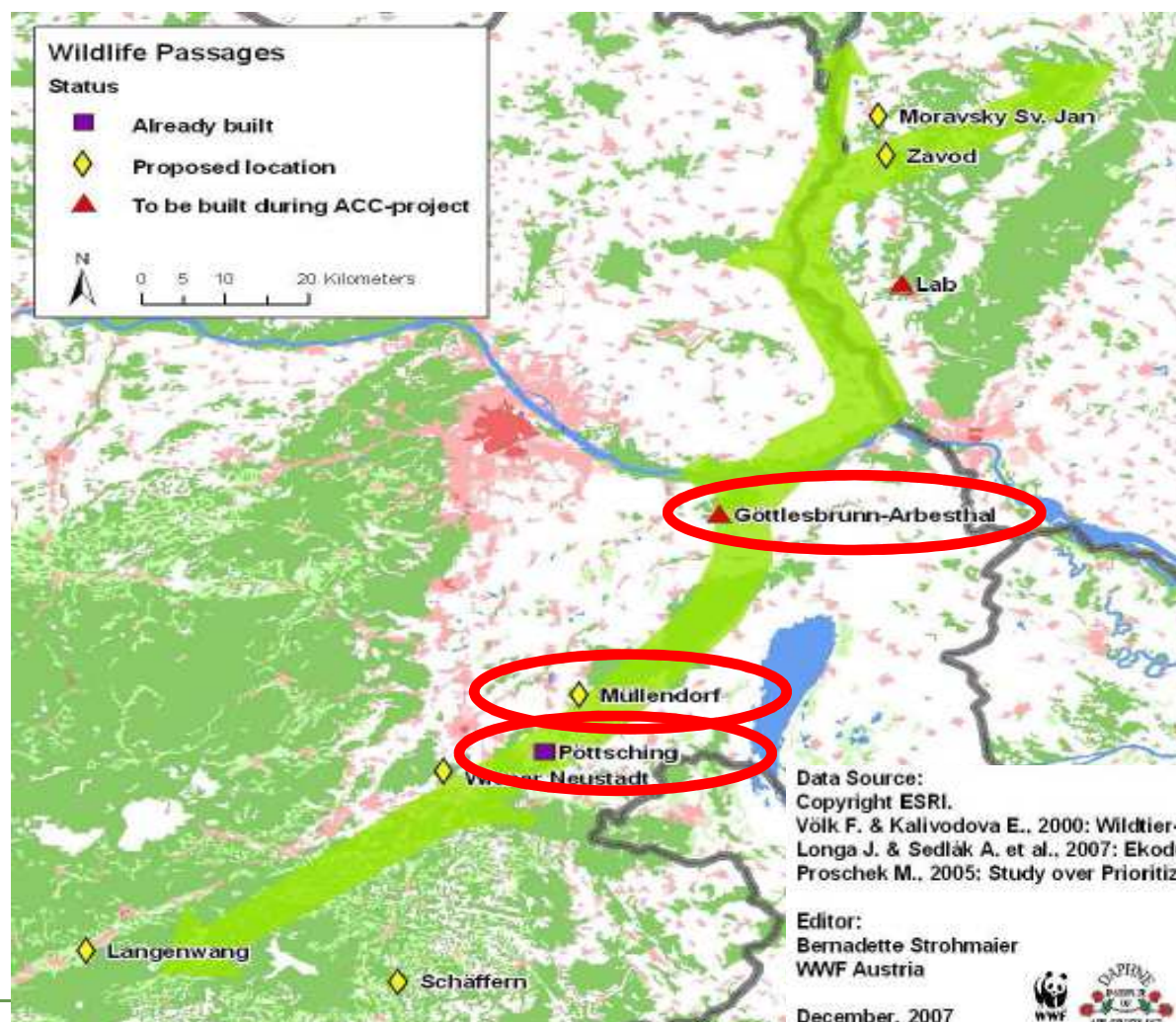
Resistance Model



Corridor Model / focus on ecological bottlenecks

Target species: red deer

AKK and wildlife passages

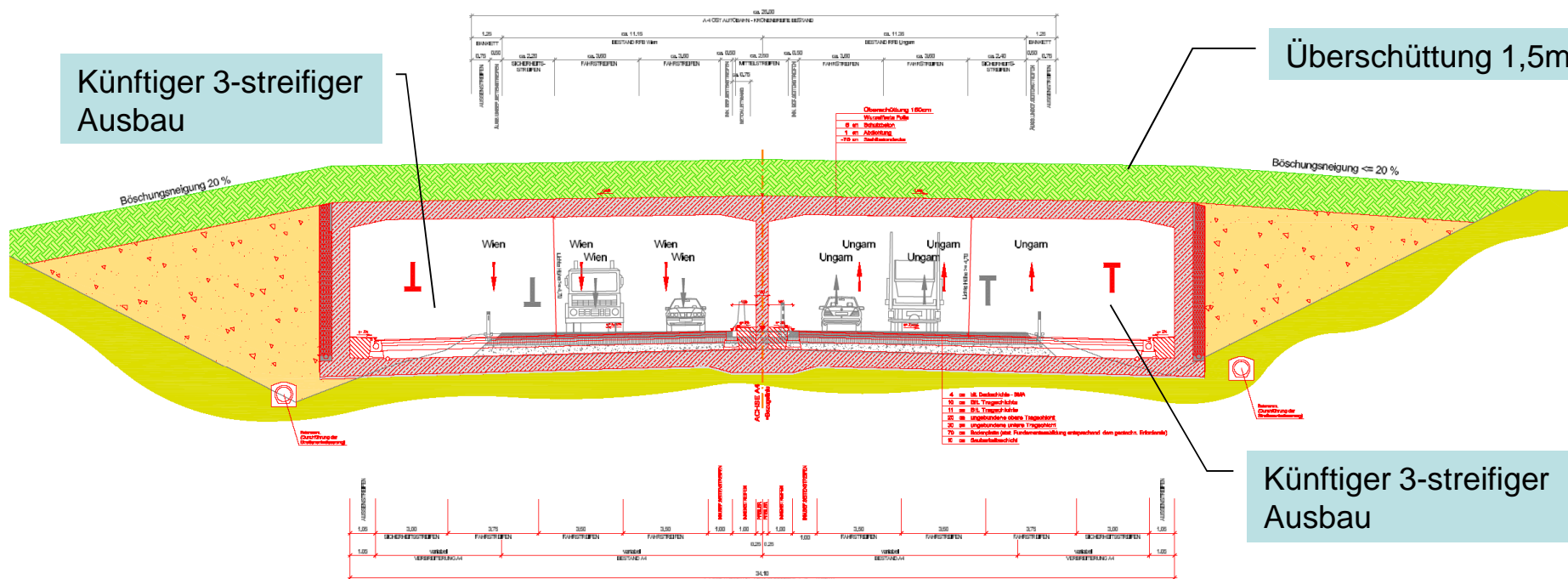


AKK green bridge A4 Göttlesbrunn

A 4 OST AUTOBAHN
WILDBRÜCKE GÖTTLESBRUNN, A 4 km 25,5
unter Berücksichtigung eines künftigen 3-streifigen Ausbaus
REGELQUERSCHNITT M 1:100

Künftiger 3-streifiger Ausbau

Überschüttung 1,5m



Künftiger 3-streifiger Ausbau





Timeframe:

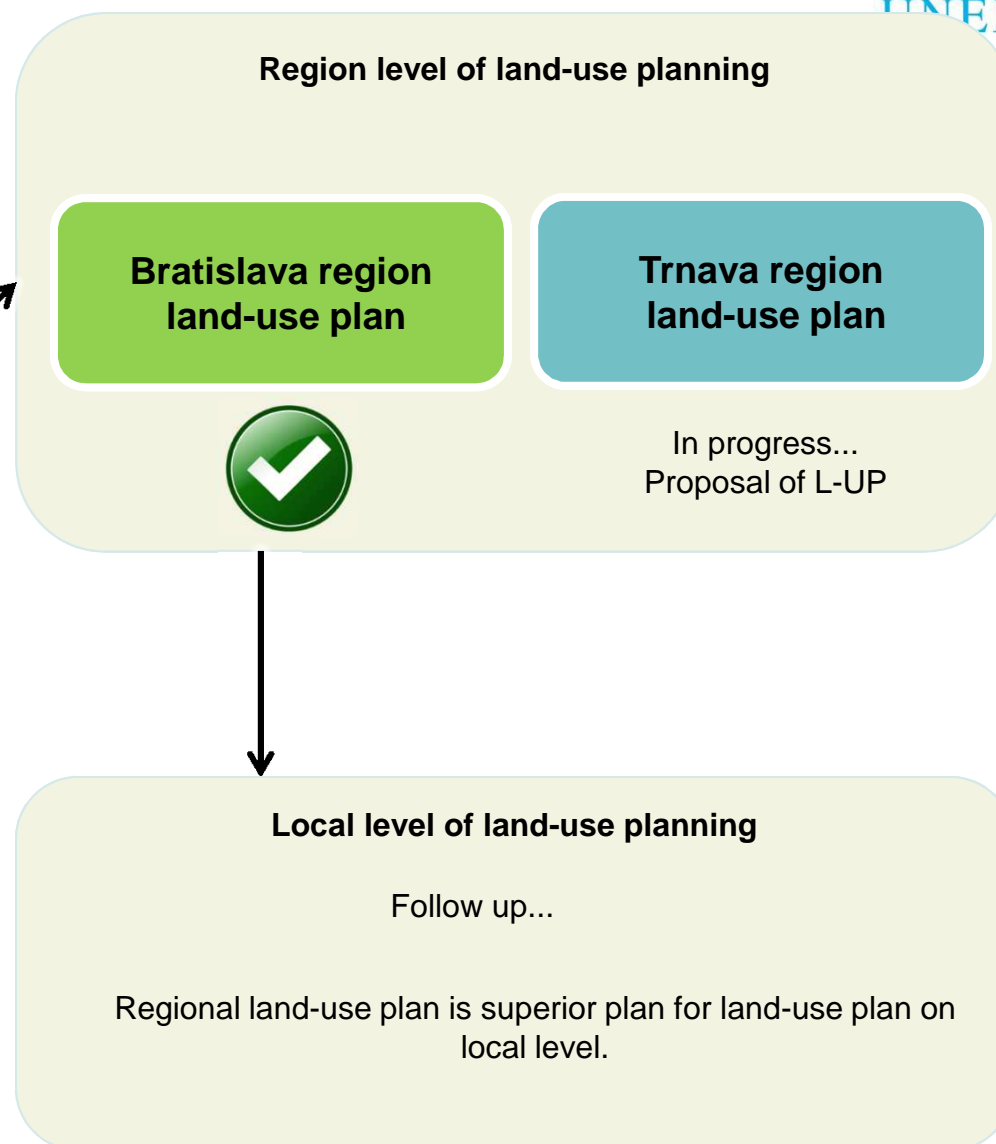
Finalization of construction work: **November 2013:**

Finalization of cultivation: **Spring 2014**

Project costs: 4,4 Mio EUR

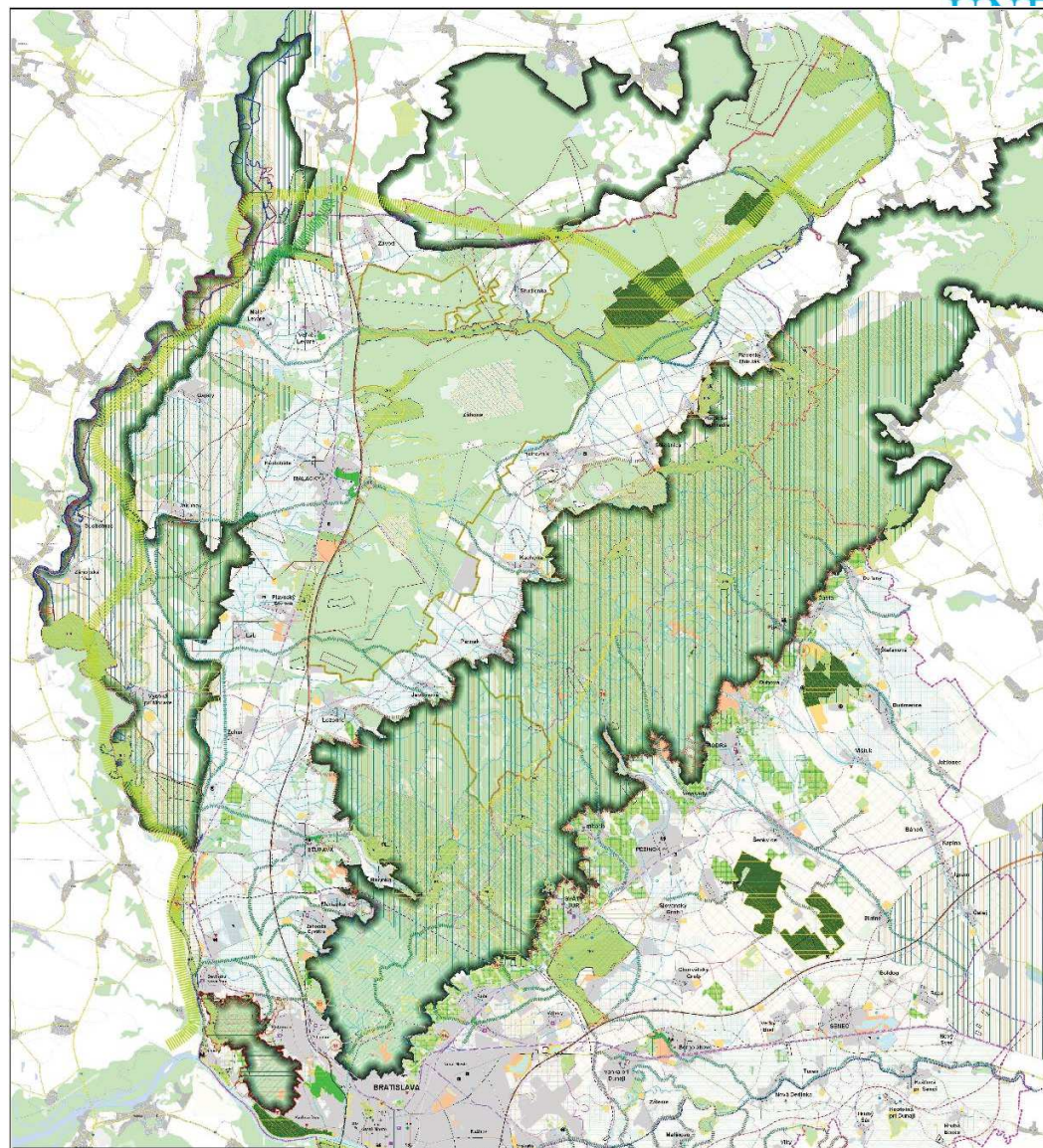
Current state of ACC implementation to land-use planning documentation

Final version of ACC tracking in area of Slovak Republic



- In September 2013 Bratislava region approved new land-use plan of Bratislava region with **ACC in obligatory regulations.**

Map:
Territorial system of ecological stability of Bratislava region



Milestone on the policy level

International Memorandum of Understanding (MoU) on the Alpine Carpathian Corridor

Signature at margins of Int Conference

30 January 2012

Multi-stakeholder: policy and decision makers
at local, national, regional and transnational
level (including Motorway Companies)

Content: political commitment towards to
preserve and re-establish ecological
networks, general and individual
declarations

GEMEINSAME
ABSICHTSERKLÄRUNG
über den Alpen - Karpaten Korridor

VYHLÁSENIE O SPOLOČNOM
ZÁMERE
k alpsko – karpatiskému koridoru

30. 01. 2012

Bratislava, Slovensko
Bratislava, Slovensko



Developments since then...

- Increasing of awareness of AKK/MoU on various levels: EU, global level (UNEP/Annual Report), regional and national level, Carpathian Convention
- Inspiration for similar action in other areas
- Increasing awareness for topic green infrastructure
- Development of certain follow-up activities in frame of AKK Centropo Add on: further steps towards implementation of AKK (building on existing networks and partnerships)

Green Infrastructure

- Increasing awareness for topic in particular on EU level (recent communication of EC) AKK as best-practise example, case study (Institute for European Environmental Policy (IEEP))
- Thematic workshops: e.g. "Transportation Infrastructure and Wildlife Corridors – learning from experience", Luhacovice (Czech Republic) 16- 18 October 2013
- → needed action towards implementation of AKK MoU, defining synergies with Strategic Action Plan (WWF Austria and Daphne SK)

The way ahead ...

- More than 1 ½ years since endorsement of AKK MoU
- **Take steps towards implementation of AKK MoU (long-term sustainability of AKK project and ensuring commitment by stakeholders beyond life-time of project)**
- Analysis of activities undertaken contributing to implementation of AKK MoU (various levels)
- Analysis of concrete needs for further action defining strong synergies with Action Plan (gap analysis)

Objective: informal „reporting“ on relevant activities and outcomes, definition of concrete actions to be taken (poss. for next programming period)



Meeting of the informal ad-hoc WG AKK MoU, 11 November 2013

- Main Stakeholders: representatives that signed the MoU (ASFINAG, NDS, Lower Austria, Burgenland, Trnava and Bratislava regions, etc..) civil society (WWF, Daphne), and other interested stakeholders
- **Objective:** Assessment of overall activities contributing to implementation of MoU and identification of gaps, needed activities (focus on transboundary aspects) possible recommendations for follow up project(s) under next SK AT programme period (idea of poss. “AKK sequel”), agreement on possible way forward (establishment of AKK MoU in long term perspective after projects end)

Taking stock

- Multi-sectoral, crossborder strengthened partnership (involvement of motorway companies)
- Scientific based developed strategies and approaches to develop/re-establish a green corridor
- High-level commitment to project to ensure sustainability
- High visibility at different levels (flagship project)
- Possible sequel for new programming period and replication in other areas of Carpathians? → EU Danube Strategy: “

Action - “To develop green infrastructure in order to connect different bio-geographic regions and habitats”.



SK-AT: Projectcluster Morava/March 07-13

Various projects



Poss. Coordination!



THANK YOU FOR YOUR ATTENTION!

Lead Partner: Amt der NÖ Landesregierung, Abt. Naturschutz

Partner // partneri: DAPHNE - Inštitút aplikovanej ekológie, Weinviertel Management, ASFINAG Autobahnen- und Schnellstraßenfinanzierungs-Aktiengesellschaft, NDS a.s., Universität für Bodenkultur Wien, Slovenská technická univerzita v Bratislave, Štátna ochrana prírody Slovenskej republiky, Umweltverband WWF Österreich, Nationalpark Donau-Auen GmbH, UNEP Vienna - Interim Secretariat of the Carpathian Convention

Gefördert durch die EU im Rahmen des ETZ Slowakei-Österreich, das Land Niederösterreich, das Land Burgenland und das Lebensministerium in den Projekten „AKK Basic“ und „AKK Centre“.



lebensministerium.at



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Visit also our website:

www.alpenkarpatenkorridor.at

www.alpskokarpatskykoridor.sk



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Hochrangige Verkehrswege und Siedlungsgebiete unterbrechen zwischen Alpen und Karpaten eine traditionelle Wanderoute für Wildtiere.

Die Erhaltung und Schaffung geeigneter Landschaftsstrukturen und Grünbrücken ermöglicht eine Wiederherstellung dieses Alpen-Karpaten-Korridors.

