





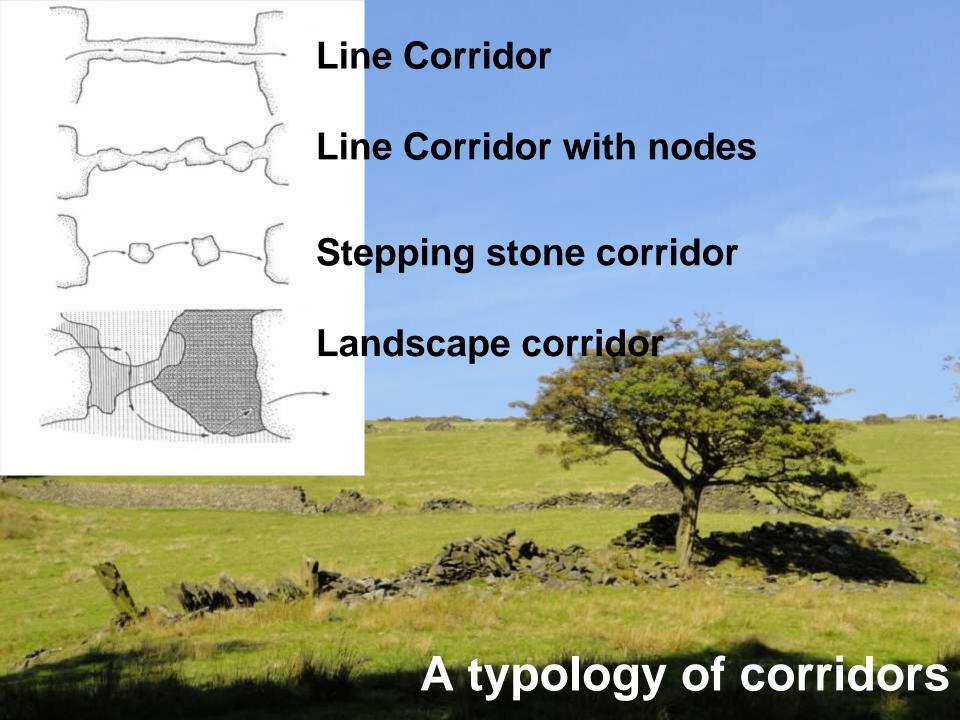
ECNC and ecological networks

- Independent organisation working for the conservation and sustainable use of Europe's nature, biodiversity and landscapes
- Ran-European scope
- Not-for-profit foundation
- ECNC coordinated the establishment of the PEEN together with the Council of Europe

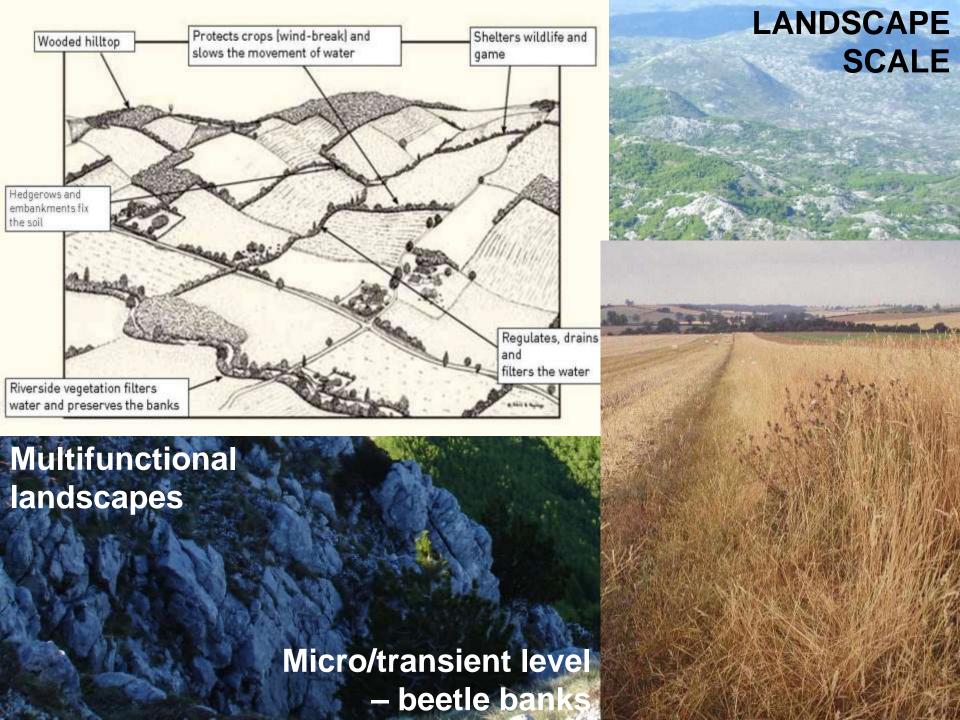
The ecological network concept

- Counteract fragmentation
- Conservation of core areas
- Buffering
- Maintaining/establishing connectivity
- Climate change
- Tool for ecological design and planning
- Tool for interaction with other land uses
- Political instrument

Elements of ecological networks CORE AREA LANDSCAPE CORRIDOR LINEAR CORRIDOR RESTORATION AREA









International policy framework **CBD Ramsar Convention CMS or Bonn Convention Bern Convention Landscape Convention Carpathian Convention**



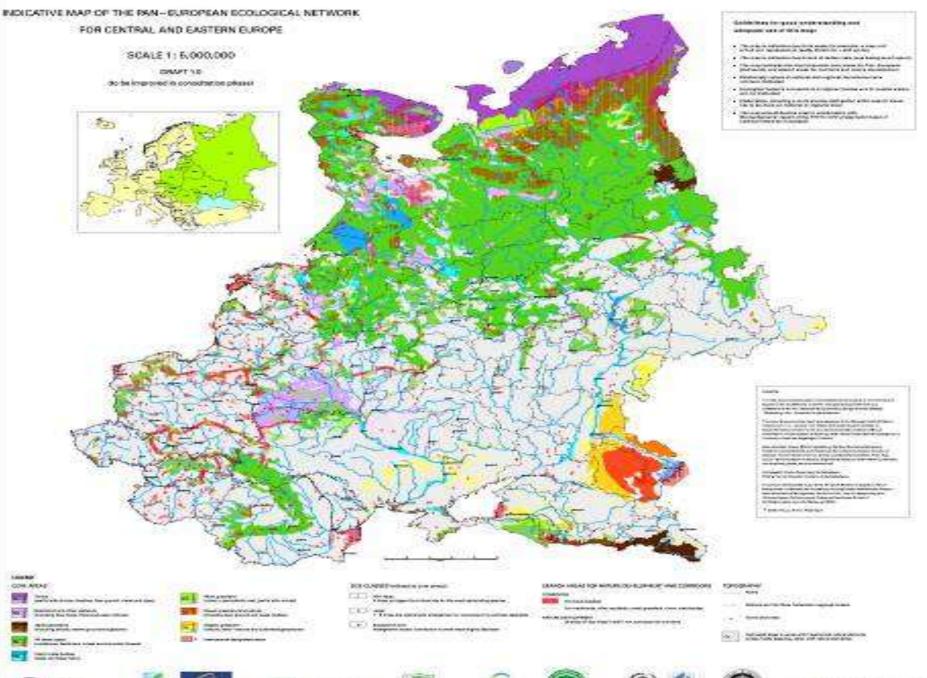
EU & Pan European Policies **Emerald Network** Birds and Habitats Directives & Natura 2000 Network **EIA** and **SEA** Directives Water Framework Directives Marine Strategy Framework Directive

Current programmes



- Applied at all scales from local to supracontinental
- Over 150 ecological network programmes worldwide
 - Over 50 ecological network programmes in Europe
 - Many in planning stage

















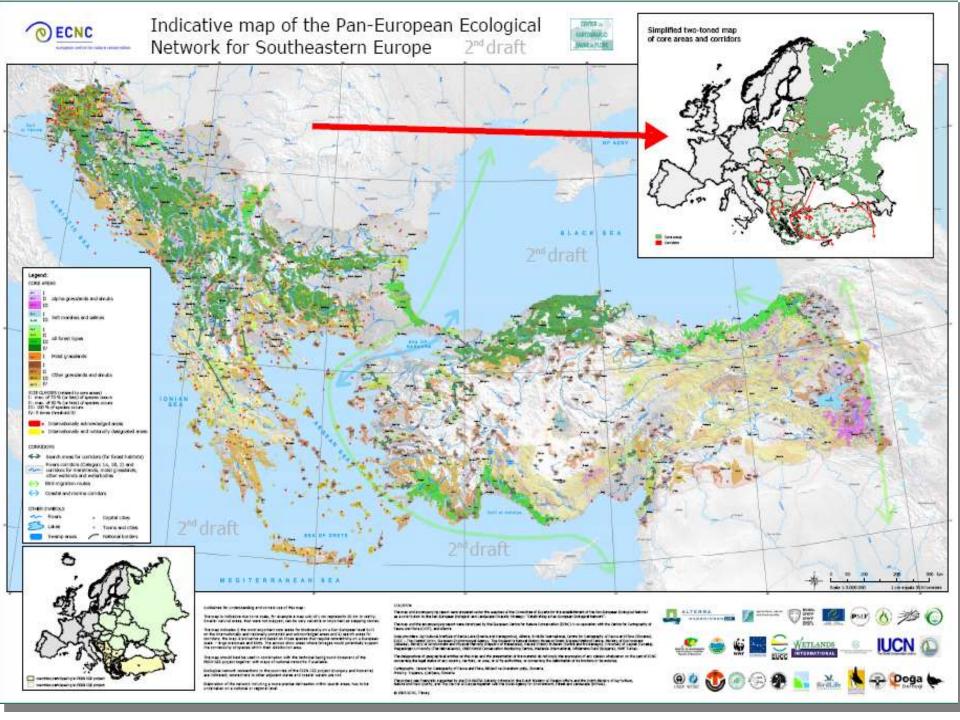


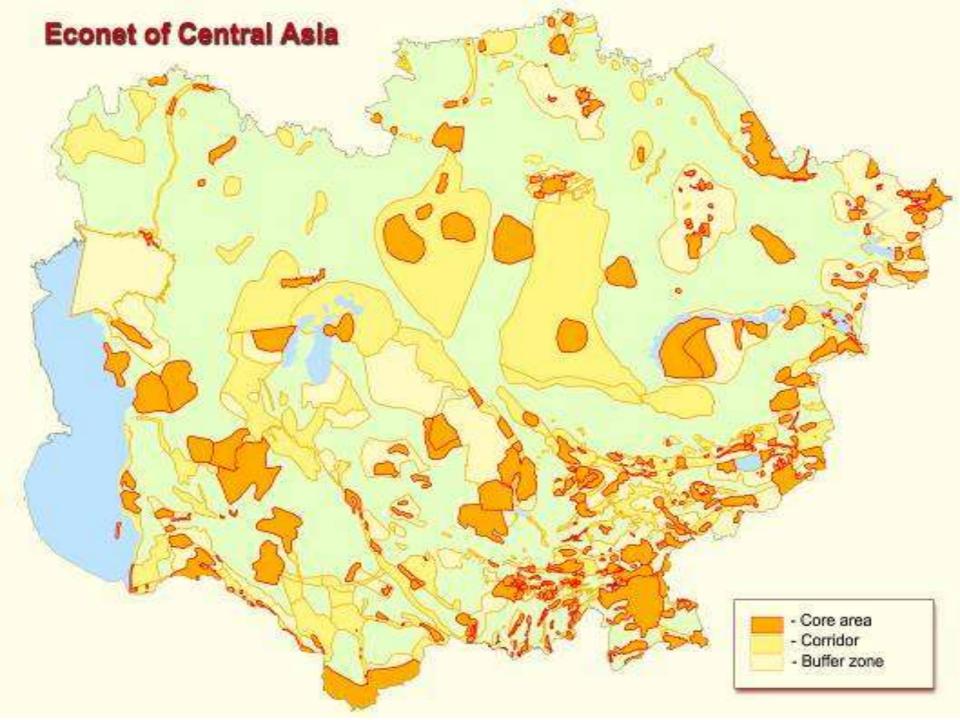


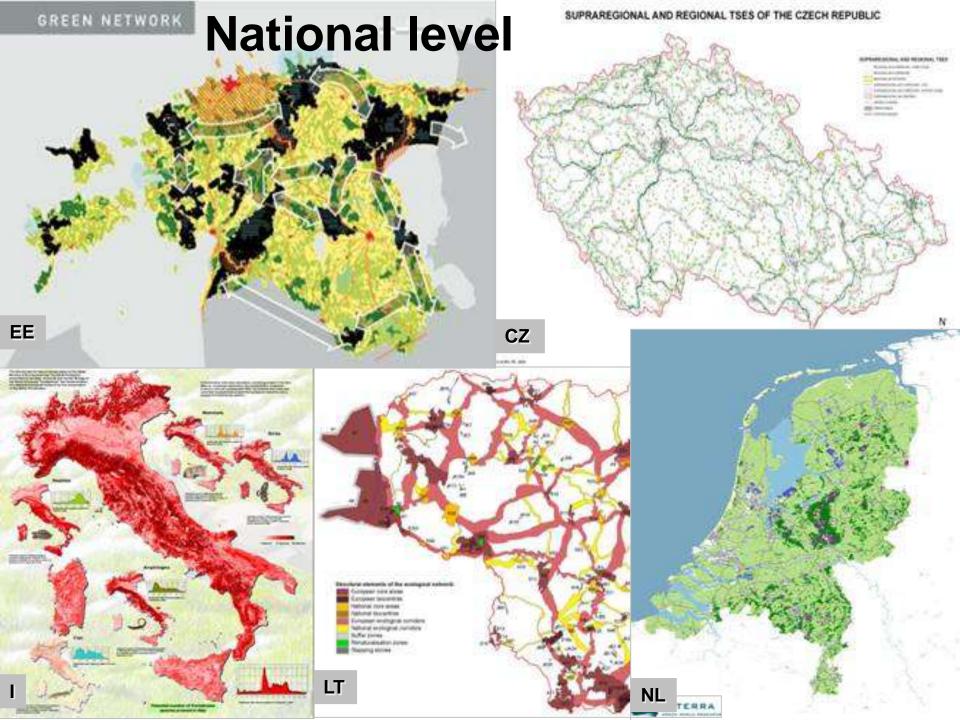




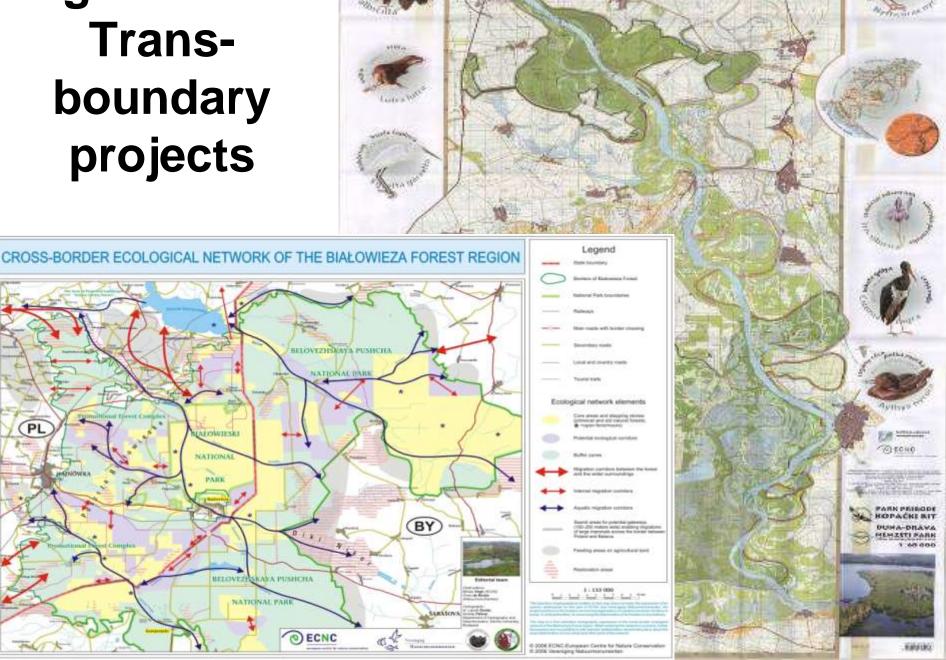








Regional level **Trans**boundary









The key stakeholders and target groups

Project partners:

ECNC - European Centre for Nature Conservation www.ecnc.org The Macedonian Ecological Society (MES), Macedonia www.ers.org.nh Macedonian Ministry of European and Physical Planning





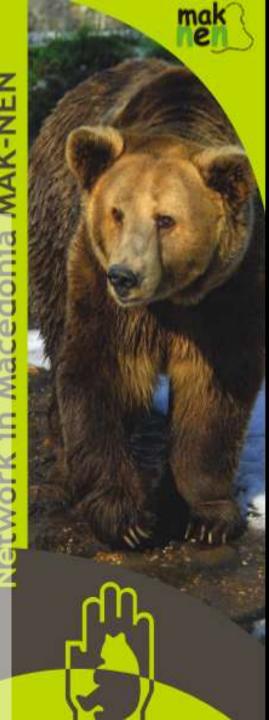


 Element 1: Mapping and promoting the elements of the Macedonian National Ecological Network (MAK-NEN)

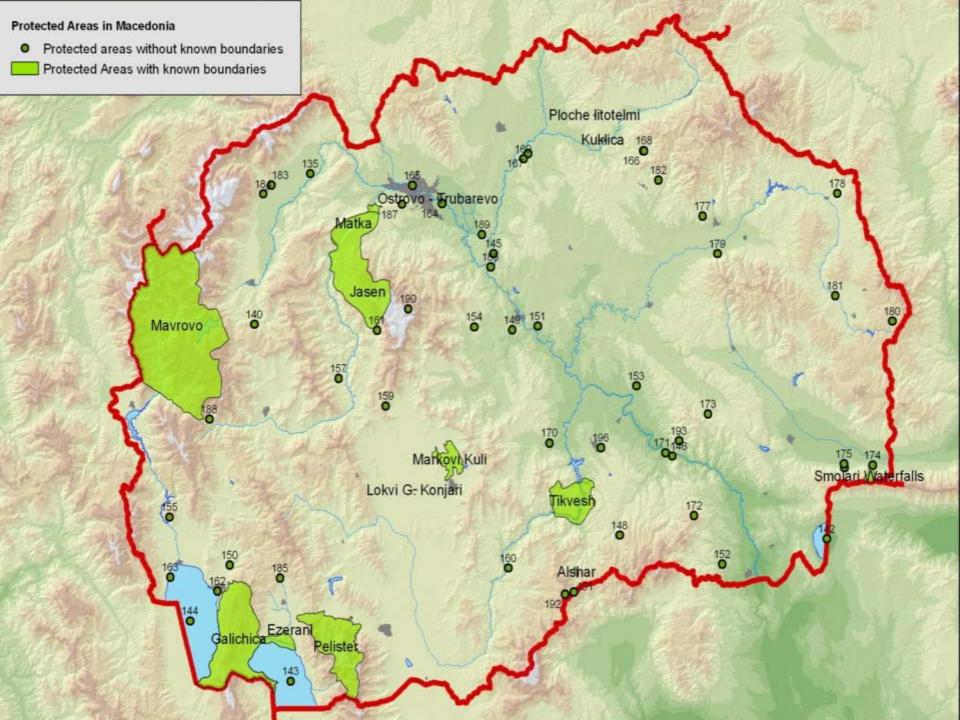


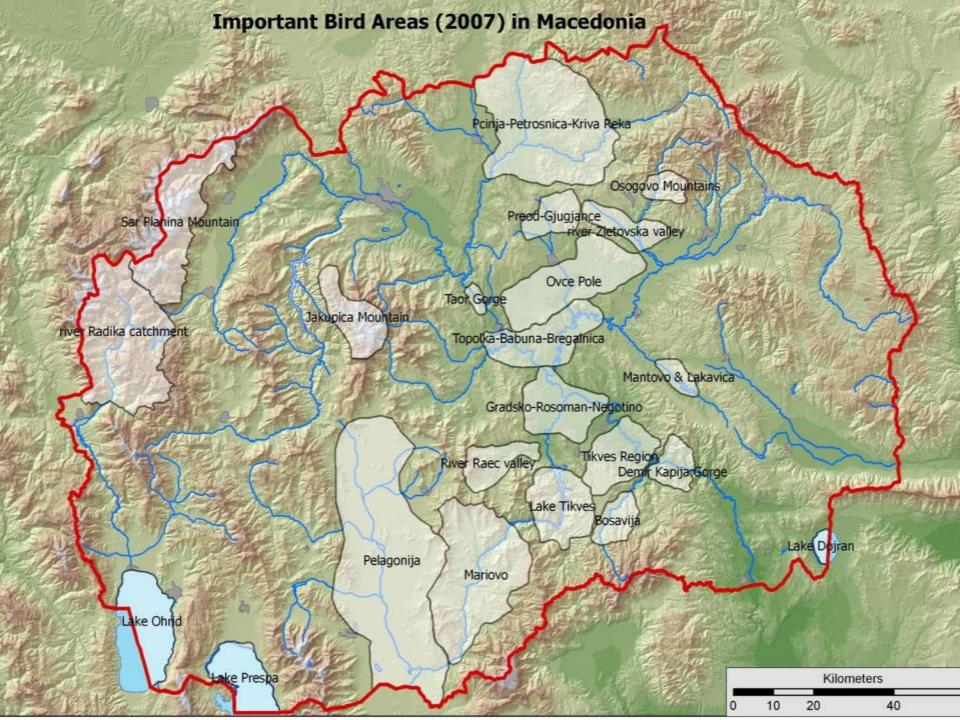
Element 2: Promotion and stakeholder involvement through development of a Management Plan for ecological corridors
special focus on the Brown bear

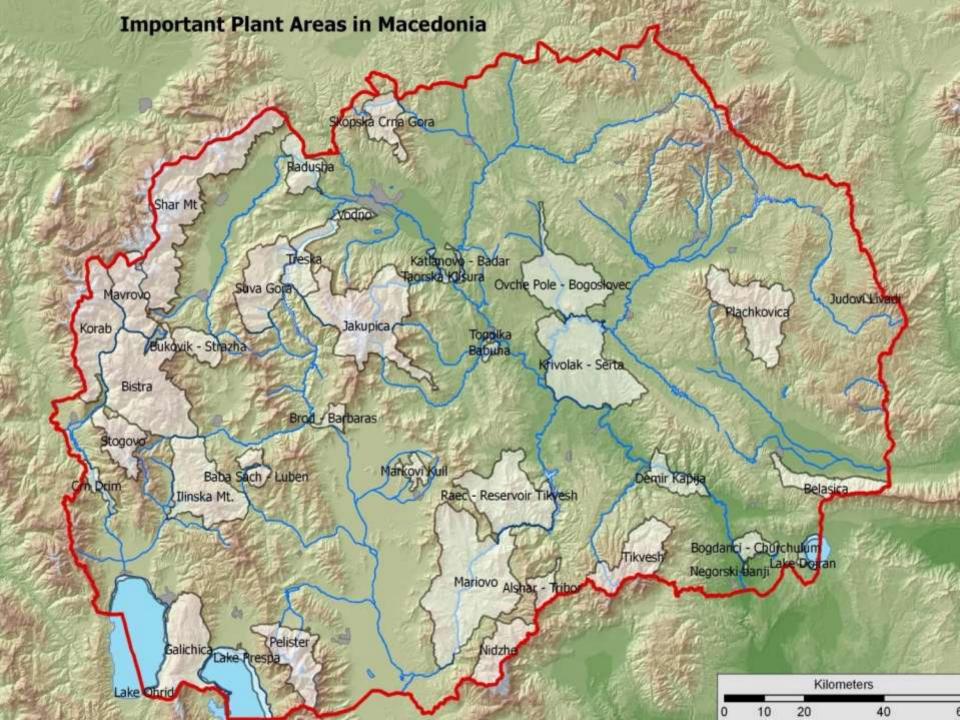
 Element 3: National campaign and public awareness about MAK-NEN and the 'Bear corridor'

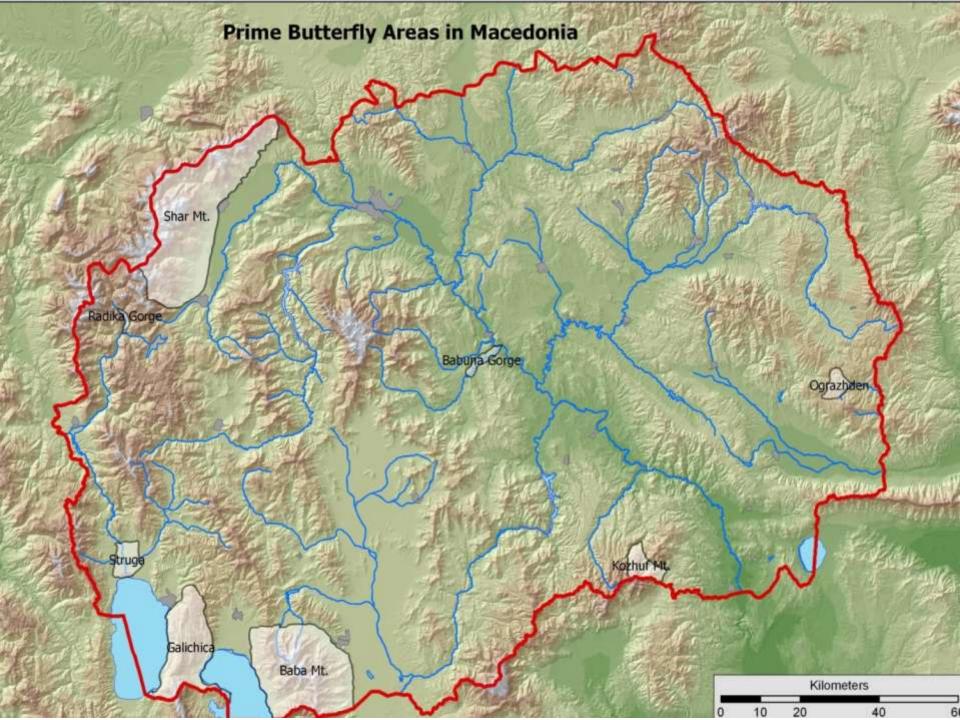












Identification of corridors

- River corridors
- Corine land cover
- Bottlenecks in connectivity (due to major transport infrastructure, settlements and other human activities)
- Brown bear range

