## Carpathian Expo Carpathian Convention COP7 BioLine:

Restoration of BIOdiversity and connectivity for ecological management of powerLINE corridors in Danube – Carpathian region

Photo by Stefan Rankovic

Carpathian Convention COP7 11-13 October 2023, Belgrade Republic of Serbia MINISTRY OF ENVIRONMENTAL PROTECTION



environment programme



## Lead Partner: The Slovak Ornithological Society / BirdLife Slovakia

- BirdLife International Partner in Slovakia
- Mission is the protection and research of nature, especially wild birds and their habitats
- Main activities focus on the protection of species, habitats and conservation and management of sites, conservation research, environmental policy, and environmental education







## Why BioLine? - Current vs Ecological corridor management

- What is Ecological corridor management?
- Innovative approach to grid security





 Field restoration: East Slovakia (by VSD)







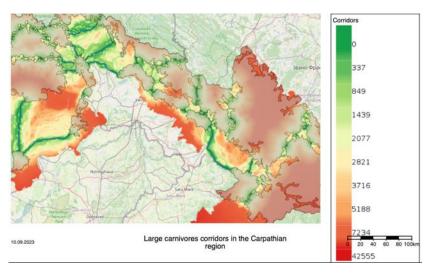




## **BioLine Project**

- What: Project aims at testing and introducing ecological powerline management to ensure safe distribution of energy and boost natural habitat restoration and migration connectivity for biodiversity in the Danube – Carpathian region
- How: Pilot action -> A Technical Guide -> A Carpathian Convention Guidance Document
- Who: 18 Partners energy companies, universities and nature conservation organisations from Czechia, Hungary, Serbia, Slovakia and Ukraine partnered together to make powerline corridor management ecologically work for nature
- Benefits for Restoration and Migration Connectivity
- Main project activities:
  - Test restoration and ECM at Pilot sites
  - Monitoring of success and best practice
  - A Technical Guidance for grid Operators
  - A Carpathian Convention Guidance







- We are seeking Partners in Ukraine and Strategic Associated Partners from Ministries responsible for The Carpathian Convention implementation
- Please contact Rasto.Rybanic@gmail.com
- Thank you and visit us at our stand!