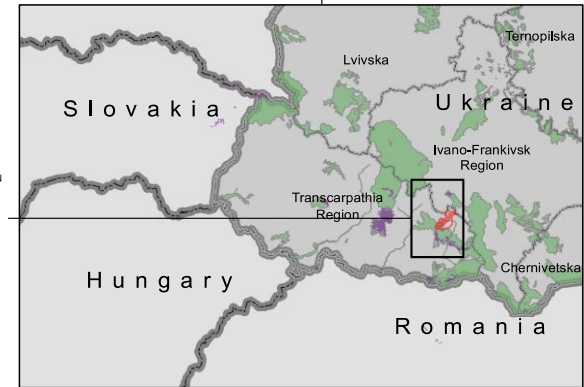
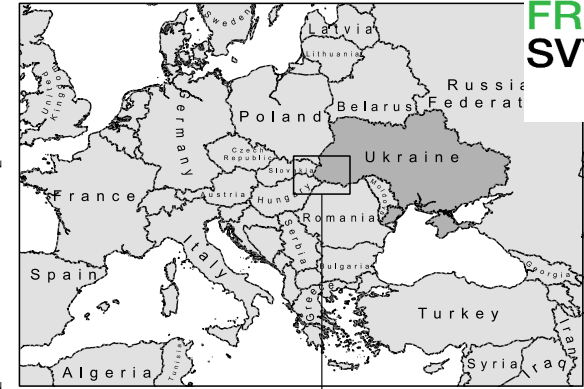
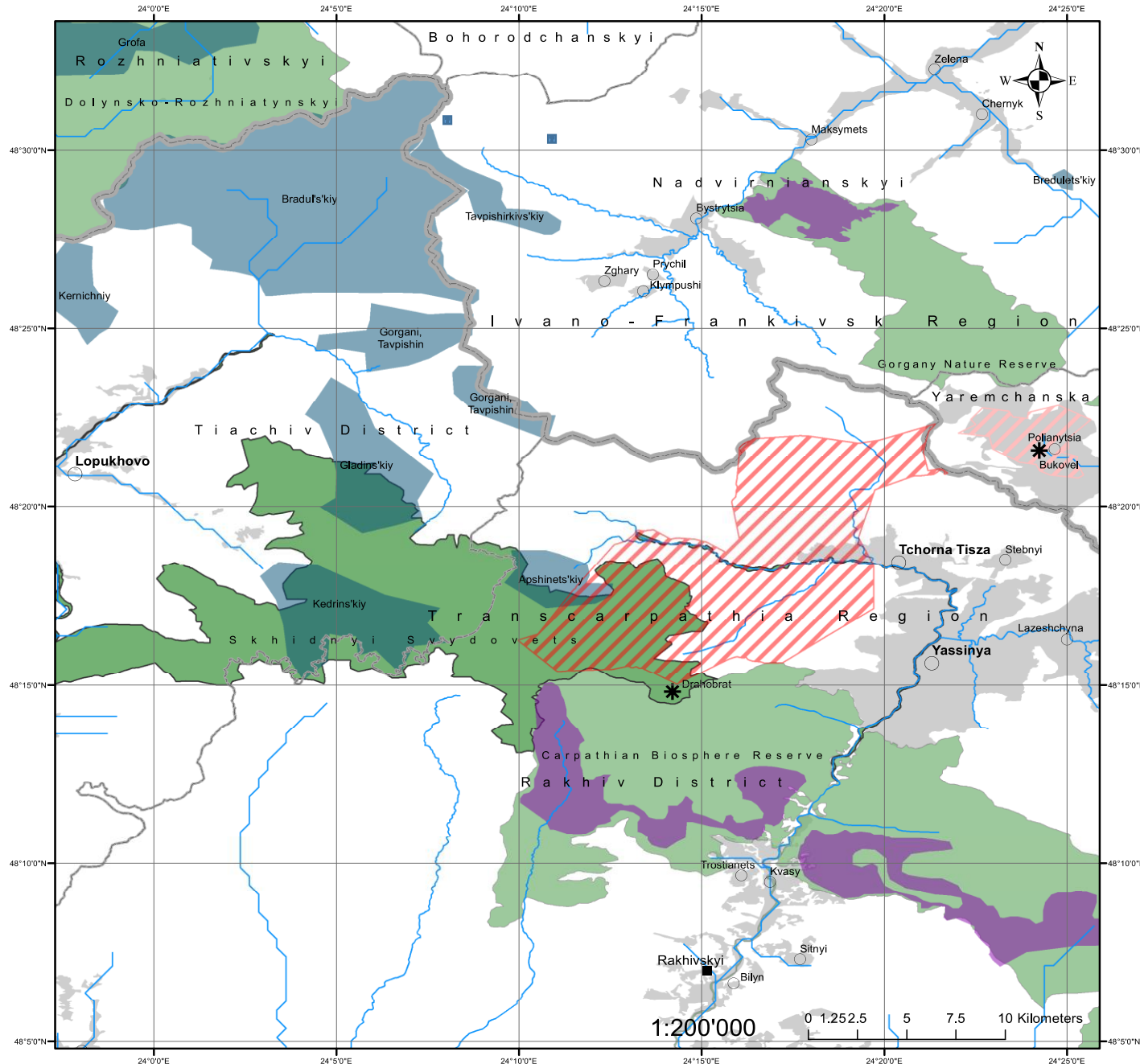


# Environmental threats of the Sydvovets ski resort development



Bohdan Prots, Iryna Shchoka  
13.12.2019, Budapest

# Svydovets Ski Resort Project



## Legend

- \* Ski Resort
- District Capital
- [Red hatched] Svydovets ski resort
- [Pink hatched] Bukovel ski resort
- [Dashed line] District boundary
- [Thick dashed line] Oblast boundary
- [Purple square] UNESCO World Heritage Site
- [Blue square] Nature protected area
- [Green square] Emerald Site
- [Grey square] Village

# Scope of the Svydovets recreational complex

- 230 km slopes
- 23 ski lifts
- 60 hotels
- 120 restaurants
- 390 apartment buildings
- around 27'000 people daily

# “Ice Age” Park



# Highland lakes



# Dangerous hydrometeorological phenomena

- **Snow avalanches:** northern slopes of the Svydovets massif and cup-shaped configuration
- **Mudflow:** 100 mudflow cells ( incl. basins of Apshinets and Stanislav rivers, upper part of Kisva river basin)
- **Floods:** upper part of the Black Tisza is one of the high flood risk catchment.

# Flora and Vegetation

- 2/3 of the area is high mountains with numerous rocks, lakes and swamps
- 42 species of plants of Red Book of Ukraine
- more than 40 protected plant species (data 2018-2019):
  - a. 20 of Red Book of Ukraine (2009),
  - b. 6 of international,
  - c. 14 regional red lists

**They cannot be moved to another location!**



# Animals of Svydovets area

- 14 insect species of Red Book of Ukraine (2009);
- 37 species of vertebrates from Red Book of Ukraine (2009): incl. 4 species of amphibians, 19 - birds, 14 - mammals;
- 93 species of plants and animals of Red Data Book of Ukraine (2009)

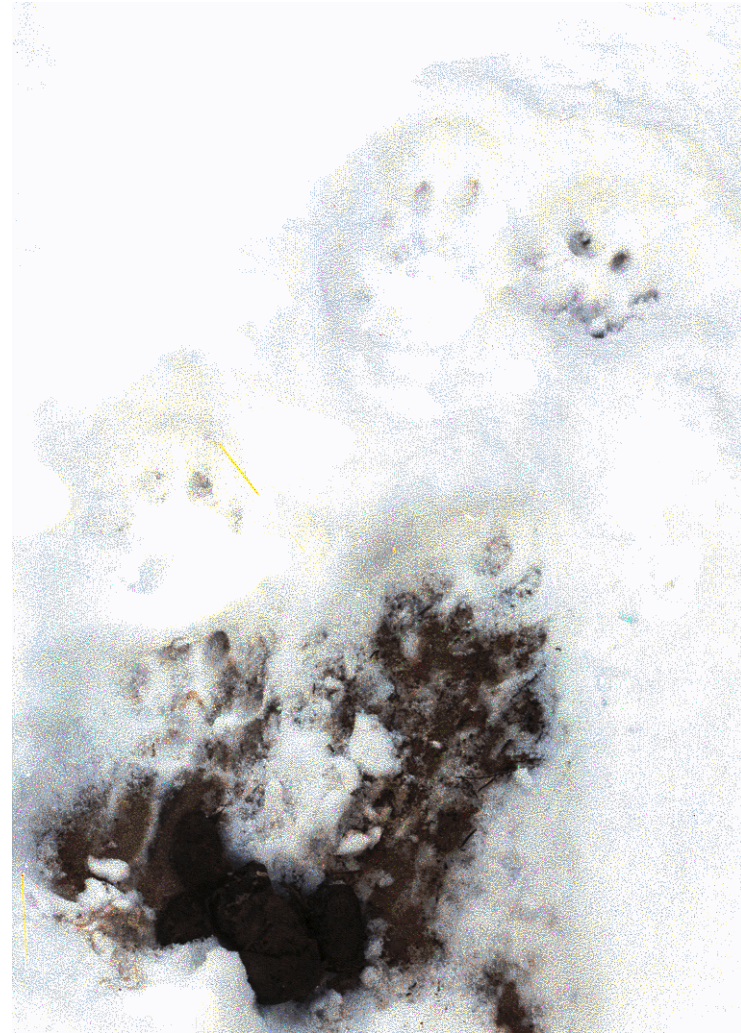
**Project- irreparable harm to a large number of red-book species of plants and animals, and not only in the Ukrainian Carpathians, but also in neighboring countries**







a. bears brown footprint



b. European lynx footprint

# Habitats

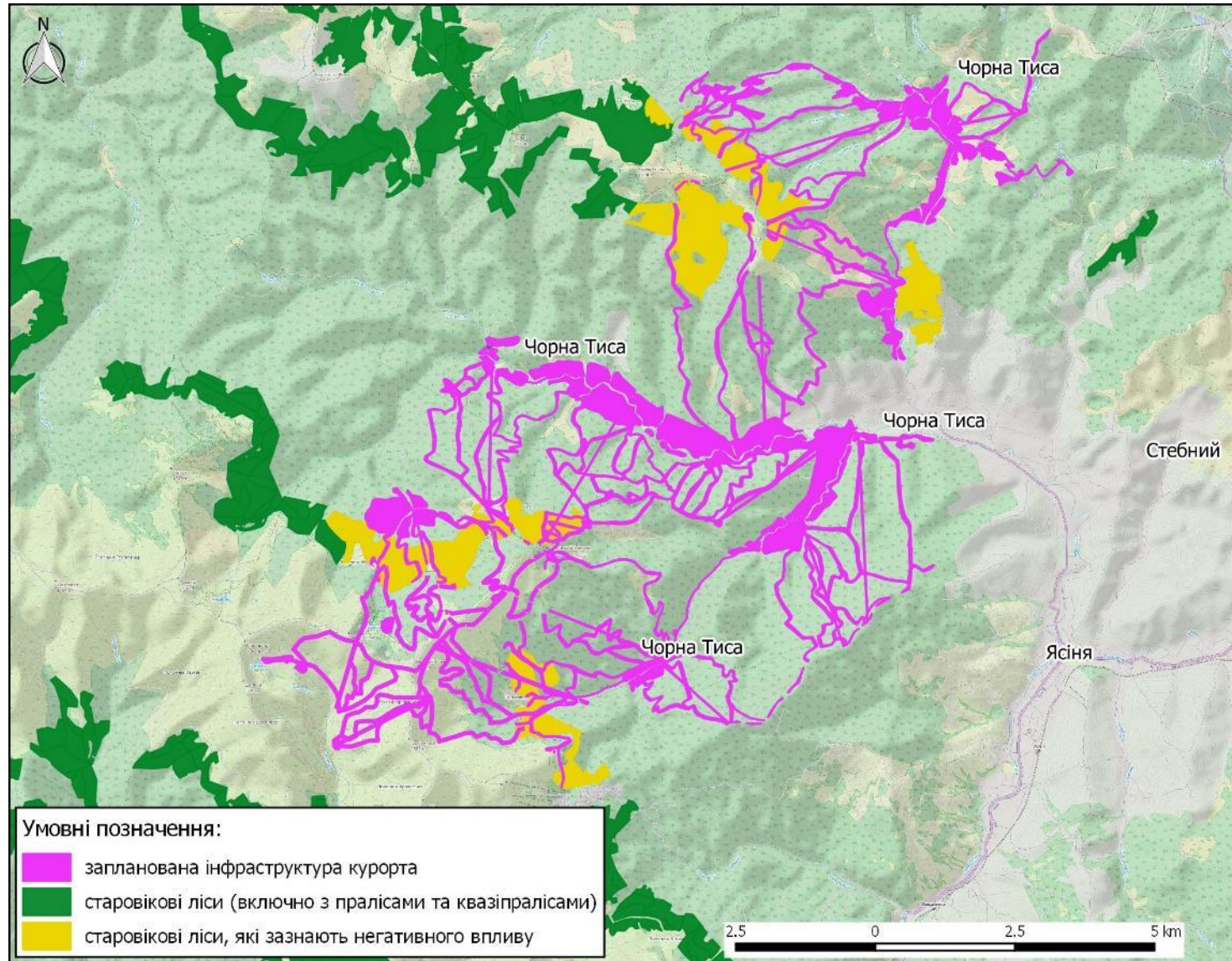
- 17 types of habitats listed in Annex 1 of the EU Habitats Directive (1992).
- planned construction threatens 17 habitat types that need special protection and are included in Resolution No. 4 of the Berne Convention.



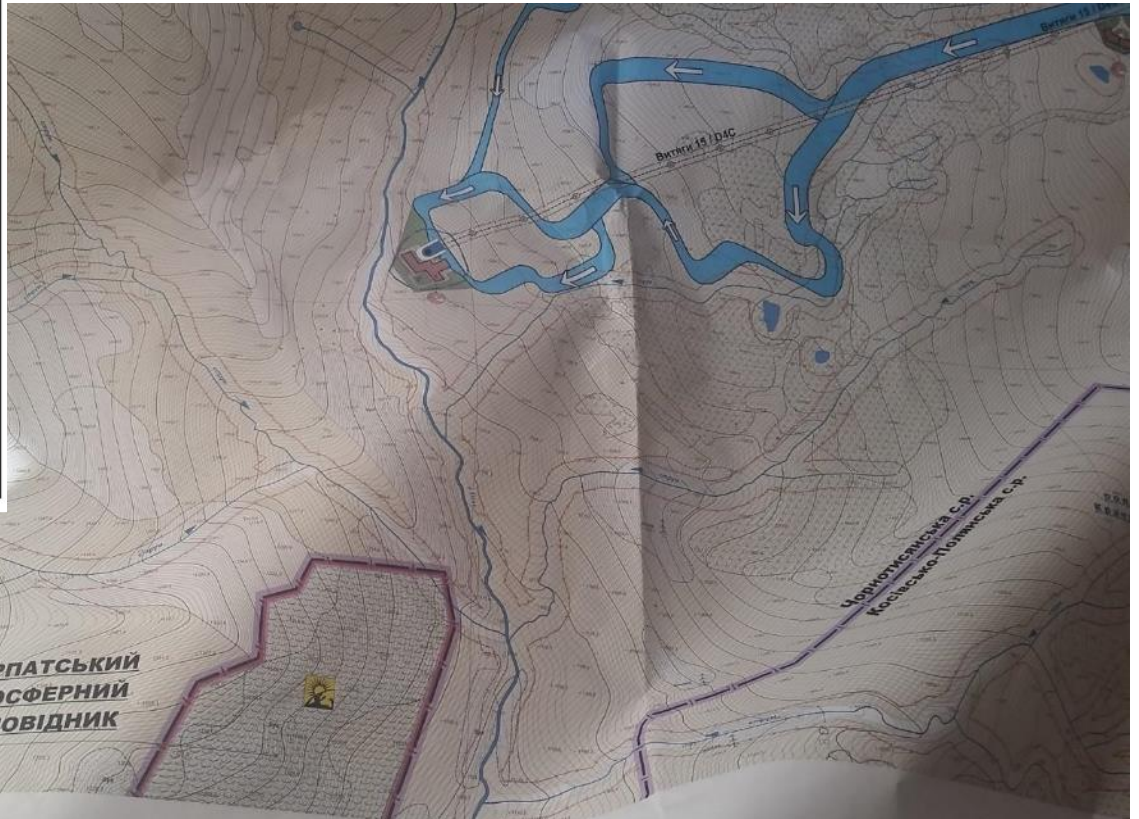
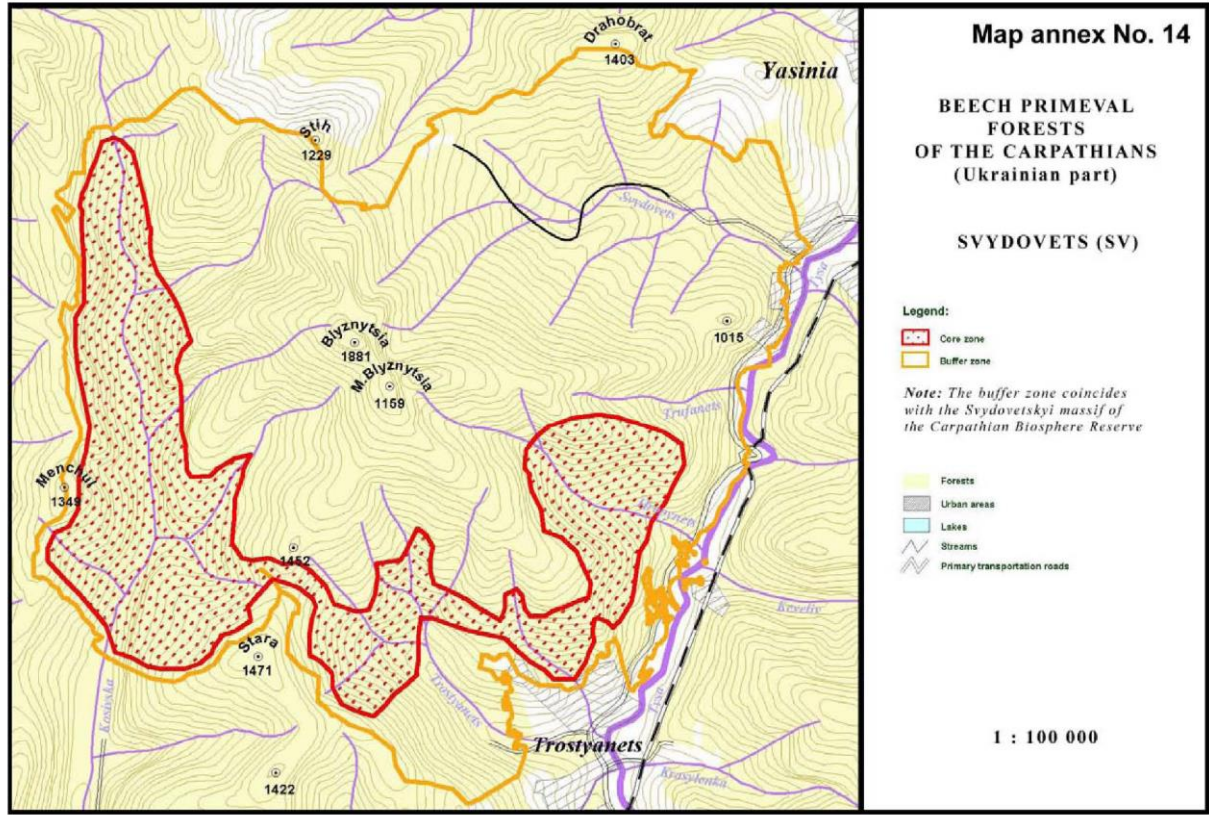
# Highland forests



# At least 434 ha of virgin forests and quasi-virgin forests will be destroyed or fragmented by the Project



# Too close to the UNESCO heritage site



## **4 four international environmental treaties signed by Ukraine are violated:**

1. the **Berne Convention** on the Conservation of Wildlife and Natural Habitats;
2. Framework Convention for the Protection and Sustainable Development of the Carpathians (**Carpathian Convention**);
3. Convention on Environmental Impact Assessment in a Transboundary Context (**Espoo**);
4. Convention on the Protection and Use of Transboundary Watercourses and International Lakes.

# Free Svydovets Appeal-2019



- Svydovets value
- Violation of international environmental treaties signed by Ukraine
- Appeal to Espoo Convention
- Bern convention appeal
- Report “Svydovets case”
- Court sessions
- Environmental Impact Assessment
- Strategic Ecological Assessment of the Regional Strategy of Transcarpathia
- Meeting with Transcarpathian Oblast Governor
- Working group in Transcarpathia
- Conservation and sustainable management
- Media coverage and promotional events
- Sustainable tourism alternative development
- Climate change
- Appeal to CCIC

# Resolution of Free Svydovets Appeal-2019



- Consult Ukraine on non-admission of further violence of the Carpathian Convention Protocols;
- Cooperate with other related international environmental treaties (e.g. Espoo Convention, Bern Convention);
- Develop recommendations about conditions of ski resorts or recreational complexes building in the Carpathians in accordance with the Protocols of Carpathian Convention;
- Consider an issue of recreational complex “Svydovets” building on coming Carpathian Convention Working Groups meetings, (Climate Change, Biodiversity, Forest Management, Sustainable Tourism, Sustainable Agriculture and Rural Development...);
- Support, initiate and advice alternative sustainable regional development projects;
- Support the initiative of CC Sustainable Energy Protocol development.





Support FREE Svydovets!