

Importance of blue and green infrastructure in a light of the new EU Post 2020 biodiversity framework: How to enhance the delivery of essential ecosystem services throughout the Adriatic – Ionian Region?

EUSAIR PILLAR 3 – Environmental Quality

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## **TSG3 - Key achievements**

# Flagships: PROTECTION AND ENHANCEMENT OF NATURAL TERRESTRIAL HABITATS AND ECOSYSTEMS

Organisation of TSG3 workshop with Interact – 21-22 September 2020: European Green Deal opportunities for macro-regional actions 

 PET HAB ECO
 - varovanje in povečanje naravnih habitatov in ekosistemov na kopnem

 PET HAB ECO
 - protezione e potenziamento degli habitat naturali e degli ecosistemi terrestri

 PET HAB ECO
 - protection and enhancement of natural habitats and terrestrial ecosystems

Čezmejni načrt varovanja in povečanja naravnih habitatov in ekosistemov na kopnem. Vzpostavljen bo zeleni koridor, da bi zagotovili izboljšanje in ohranjanje naravnih habitatov in ekosistemov s posebno povezavo med modrimi (morskimi) in zelenimi koridorji oziroma zelenimi infrastrukturami.

Piano transfrontaliero per la protezione e l'espansione degli habitat naturali e degli ecosistemi terrestri. Sarà istituito un corridoio verde per garantire il miglioramento e la conservazione degli habitat e degli ecosistemi naturali, con un collegamento specifico tra corridoi blu (marini) e verdi, ovvero tra infrastrutture verdi.

Cross-border project for the protection and expansion of natural habitats and terrestrial ecosystems. Green corridors will be established to ensure the improvement and conservation of natural habitats and ecosystems with a specific connection among blue (marine) and green corridors.



Koridorji služijo sobivanju človeka in narave (volka, medveda in risa) na način, da obojim zagotavlja lasten življenjski prostor. Koncept projekta je bil razvit v okviru stebra Kvalitata okolja Strategije EU za Jadransko-jonsko Regijo (EUSAIR).

I corridoi saranno al servizio dell'uomanel rispetto della natura (Jupo, orse e lince) in modo da assicurore a tutti un loro habitat. Il progetto è stato concepito nell'ambito del pilastro Qualità ambientale della Strategia UE per la Macroregione adriatico-ionica EUSAIR.

zveri z izboljšanim življenjskim prostorom specie di animali selvatici con habitat migliorato wild animal species with improved habitat

The corridors will be at man's service in respect of nature (wolf, bear and lynx) so as to ensure to all of them their own habitat. The project was designed within the Environmental Quality pillar of the European Adriatic–Ionian Macro–Regional Strategy E115410



1 vzpostavljena baza podatkov o populaciji velikih zveri in njihovih habitatih creato 1 database delle popolazioni di grandi carnivori e dei loro habitat created 1 database of large carnivores populations and their habitats

1 razvit regionalni ekcijski načrt za

Irazvir regionalma kcijski hacri za spremljanje in zaščito velikih zveri creato 1 piano d'azione regionale per il monitoraggio e la tutela dei grandi carnivori created 1 regional action plan for monitoring and protection of large carnivores



# **MODERN COMPREHENSIVE PLANNING**

- Preparation of the Handbook for green infrastructure and spatial planning with the national Ministries, Municipalities, Institute for Water of the Republic of Slovenia, University of Ljubljana and EUSAIR TSG3
- ➢Importance of EU Green Deal with Green and Blue Infrastructure will be important contribution for Green and Blue Economy in Adriatic/Ionian region at <sup>6th</sup> EUSAIR Forum

### **CHALLENGES FOR NON EU COUNTIRES**

- Reach Good Environmental status protected area to be able to use Ecosystem Services on efficient way.
- Promoting Eco-Connectivity creating new Blue and Green Corridors in Western Balkan countries

#### BLUE AND GREEN CORRIDORS

Green and blue corridors are spatial links between green infrastructure areas that maintain or improve biodiversity and/or supply ecosystem services.

Features of Green and Blue Corridors:

- their basic feature is connectivity.
- make part of the green infrastructure network.
- they are present on different spatial levels: micro, mezzo, macro.



#### BLUE AND GREEN CORRIDORS

Green and blue corridors of northern Adriatic.

Initiative for:

- new MPA at "three-borders" area,
- protection of two corridors conecting estuaries of Soča and Dragonja rivers.

