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TAIEX-ECRAN Sub-Regional Workshop on Appropriate Assessment on Serbian Pilot Sites (Natura 2000)

Workshop I: Screening (Stage I of Appropriate Assessment)

Topic: Pilot area introduction

Novi Sad, Autonomous Province of Vojvodina, Republic of Serbia 24 – 26 September 2014



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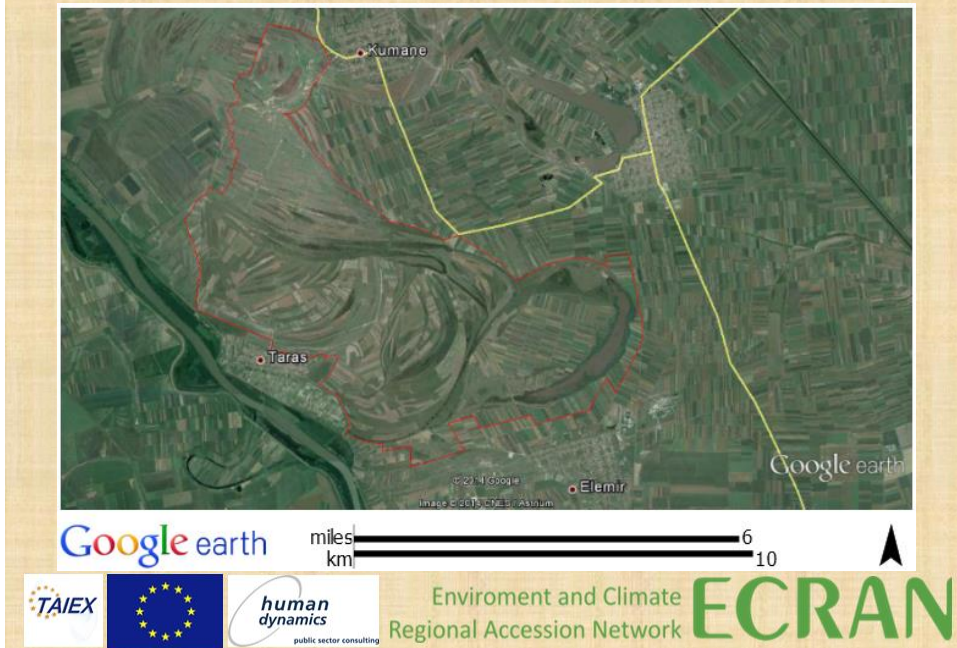
Okanj bara and Rusanda reseves location within Autonomous Province Vojvodina



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Okanj bara Special Nature Reserve, 5,480.9404 ha



Okanj bara Special Nature Reserve

- 39 natural habitat types
- 6 priority habitat types (Annex I)
- 400 plant species
- 8 amphibian species (seven from Annex IV, one from Annex II respectively)
- 6 reptilian species (six in Annex IV, one in Annex II and IV)
- 186 bird species recorded
 - o 156 protected bird species
 - o 7 bird species from IUCN World red list
 - o important staging post along bird migration route

Okanj bara Special Nature Reserve



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Okanj bara Special Nature Reserve

Okanj bara and oil
refinery near Elemir



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Okanj bara Special Nature Reserve

Habitat continuity of the Okanj
bara lake littoral zone



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Okanj bara Special Nature Reserve



Habitat continuity of the Okanj
bara lake littoral zone



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Annual habitats of the Okanj bara lake littoral zone



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Pasture of cows and sheep is optimal management of salty meadows



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Barley (*Hordeum hystrix*)



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Siberian Statice (*Limonium
gmelinii* subs. *Pannonicum*)



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Sea aster (*Aster tripolium*
subs. *Pannonicus*)



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European green toad
(*Bufo viridis*)



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Target features of Okanj bara Special Nature Reserve		
English name	Scientific name	
Birds		
Black-winged stilt, common stilt,	<i>Himantopus himantopus</i>	<i>nesting</i>
Eurasian bittern, great bittern	<i>Botaurus stellaris</i>	<i>nesting</i>
Pied avocet	<i>Recurvirostra avosetta</i>	<i>nesting</i>
Red-footed falcon	<i>Falco vespertinus</i>	<i>nesting</i>
Species (animals)		
European ground squirrel	<i>Spermophilus citellus</i>	
European fire-bellied toad	<i>Bombina bombina</i>	
Species (plants)		
	<i>Bassia sedoides</i>	
Glasswort	<i>Salicornia europaea</i>	
	<i>Scorsonera parviflora</i>	
Habitats		
1530	*Pannonic salt steppes and salt marshes	
1340	* Inland salt meadows	
The sign "*" indicates priority habitat types		
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Rusanda Nature Park

- 21 habitat types from Annex I of the Habitats Directive
- 15 priority habitat types
- 10 rare and endangered habitats
- 6 typical and representative habitat types according to Serbian national classification from #1530 - Pannonic salt steppes and salt marshes (priority habitat type)
- 211 bird species recorded since 1950
 - o 171 protected bird species
 - o 82 nesting bird species
 - o important staging post along bird migration route



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Rusanda Nature Park

Habitats of the
Rusanda lake littoral
zone



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Rusanda Nature Park

Annual seablite
(*Suaeda maritima*)



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Rusanda Nature Park

Annual seablite
(*Suaeda pannonica*)



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Rusanda Nature Park

Habitats of the Rusanda lake littoral zone



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Rusanda Nature Park

European pond turtle
(*Emys orbicularis*)



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Rusanda Nature Park

Black-winged stilt
(*Himantopus himantopus*)



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Rusanda Nature Park

Habitats of Rusanda salty
meadows and pastures



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Rusanda Nature Park

Habitats of Rusanda
temporarily flooded meadows



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Rusanda Nature Park

Southern inlet of the Rusanda
lake



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Rusanda Nature Park

Channel in the pastures
between Kumane and Melenci



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Rusanda Nature Park

Flock of common cranes (*Grus grus*) near Melenci in May 2014



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Rusanda Nature Park

Gass and oil drilling
rig near Melenci



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Target features of Rusanda Nature Park

English name	Scientific name	
Birds		
Black-winged stilt, common stilt,	<i>Himantopus himantopus</i>	nesting
Common crane	<i>Grus grus</i>	migrating
Eurasian bittern, great bittern	<i>Botaurus stellaris</i>	nesting
Pied avocet	<i>Recurvirostra avosetta</i>	nesting
Red-footed falcon	<i>Falco vespertinus</i>	nesting
Species (Animals)		
European ground squirrel	<i>Spermophilus citellus</i>	
European fire-bellied toad	<i>Bombina bombina</i>	
Species (Plants)		
	<i>Bassia sedoides</i>	
Glasswort	<i>Salicornia europaea</i>	
	<i>Scorsonera parviflora</i>	
Habitat n.		
1530	*Pannonic salt steppes and salt marshes	
The sign "*" indicates priority habitat types		



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