

# KEY INFORMATION ABOUT PROTECTED AREA: NOTRANJSKA REGIONAL PARK, SLOVENIA

## Basic biodiversity data (PILOT AREA)

1. Share (%) of main ecosystem types

Habitat class	Cover (%)
INLAND WATER BODIES (N06)	2,41
BOGS, MARSHES, WATER FRINGED VEGETATION, FENS (N07)	55,35
OTHER ARABLE LAND (N15)	0,34
NON-FOREST AREAS CULTIVATED WITH WOODY PLANTS (N21)	0,5
OTHER LAND - INFRASTRUCTURE (N23)	4,5
GRASSLAND AND SCRUB HABITATS (N25)	34,08
WOODLAND HABITATS (N26)	2,82
<b>Total Habitat Cover</b>	100

2. Presence of habitat types according to:

[http://ec.europa.eu/environment/nature/legislation/habitatsdirective/docs/Int\\_Manual\\_EU28.pdf](http://ec.europa.eu/environment/nature/legislation/habitatsdirective/docs/Int_Manual_EU28.pdf) or EUNIS classification \_ are maps available? YES

EU HT code	Habitat type
3140	Hard oligo-mesotrophic waters with benthic vegetation of <i>Chara</i> spp.
3260	Water courses of plain to montane levels with the <i>Ranunculion fluitantis</i> and <i>Callitriche-Batrachion</i> vegetation.
6210*	Semi-natural dry grasslands and scrubland facies on calcareous substrates ( <i>Festuco-Brometalia</i> ) (*important orchid sites).
6410	Molinia meadows on calcareous, peaty or clayey-silt-laden soils ( <i>Molinion caeruleae</i> ).
6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels.

6510	Lowland hay meadows ( <i>Alopecurus pratensis</i> , <i>Sanguisorba officinalis</i> ).
7210*	*Calcareous fens with <i>Cladium mariscus</i> and species of the <i>Caricion davallianae</i> .
7230	Alkaline fens.
91E0*	*Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> ( <i>Alno-Padion</i> , <i>Alnion incanae</i> , <i>Salicion albae</i> ).

3. Presence of species of EU interest (Annex II and IV of the Habitats Directive), Annex I Birds Directive species \_ use data from Standard Data Forms in case of Natura 2000 areas; attractive/sensitive species – are species distribution maps available? NO

**Regarding Habitats directive:**

Slovene name	Scientific name	Annex
<b>RIBE</b>	<b>PISCES</b>	
Kapelj	<i>Cottus gobio</i>	II
<b>DVOŽIVKE</b>	<b>AMPHIBIA</b>	
Močeril ali človeška ribica*	<i>Proteus anguinus*</i>	II, IV
Veliki pupek	<i>Triturus carnifex</i>	II, IV
Hribski urh	<i>Bombina variegata</i>	II, IV
Zelena rega	<i>Hyla arborea</i>	IV
Pisana žaba	<i>Pelophylax lessonae</i>	IV
Sekulja	<i>Rana temporaria</i>	IV
Rosnica	<i>Rana dalmatina</i>	IV
<b>PLAZILCI</b>	<b>REPTILIA</b>	
Martinček	<i>Lacerta agilis</i>	IV
Zelenec	<i>Lacerta viridis</i>	IV
Pozidna kuščarica	<i>Podarcis muralis</i>	IV
Smokulja	<i>Coronella austriaca</i>	IV
Navadni gož	<i>Elaphe longissima (Zamenis longissimus)</i>	IV
Modras	<i>Vipera ammodytes</i>	IV
<b>SESALCI</b>	<b>MAMMALIA</b>	
mali podkovnjak	<i>Rhinolophus hipposideros</i>	II
veliki podkovnjak	<i>Rhinolophus ferrumequinum</i>	II
južni podkovnjak	<i>Rhinolophus euryale</i>	II
širokouhi/mulasti netopir	<i>Barbastella barbastellus</i>	II
dolgokrili netopir	<i>Miniopterus schreibersii</i>	II
dolgonogi netopir	<i>Myotis capaccinii</i>	II
vejicati netopir	<i>Myotis emarginatus</i>	II
veliki navadni netopir	<i>Myotis bechsteinii</i>	IV
navadni netopir	<i>Myotis myotis</i>	II
volk*	<i>Canis lupus*</i>	II
rjavi medved*	<i>Ursus arctos*</i>	II
vidra	<i>Lutra lutra</i>	II
navadni ris	<i>Lynx lynx</i>	II
<b>NEVRETEŃARJI</b>	<b>INVERTEBRATA</b>	
drobni svitek	<i>Anisus vorticulus</i>	II
ozki vrtenec	<i>Vertigo angustior</i>	II
bukov kozliček	<i>Morimus funereus</i>	II
drobnovratnik	<i>Leptodirus hochenwartii</i>	II
gozdni postavnež	<i>Euphydryas (Hypodryas) matura</i>	II
travniški postavnež	<i>Euphydryas aurinia</i>	II
črtasti medvedek*	<i>Callimorpha quadripunctaria*</i>	II

## Regarding Birds directive:

Slovene name	Scientific name	English name
rjavovrati ponirek	<i>Podiceps grisegena</i>	Red-necked Grebe
bobnarica	<i>Botaurus stellaris</i>	Eurasian Bittern
velika bela čaplja	<i>Egretta (Ardea) alba</i>	Great White Egret
rjava čaplja	<i>Ardea purpurea</i>	Purple Heron
črna štorklja	<i>Ciconia nigra</i>	Black Stork
raca žličarica	<i>Anas (Spatula) clypeata</i>	Northern Shoveler
kostanjevka	<i>Aythya nyroca</i>	Ferruginous Duck
mali žagar	<i>Mergellus albellus</i>	Smew
belorepec	<i>Haliaeetus albicilla</i>	White-tailed Sea-eagle
kačar	<i>Circaetus gallicus</i>	Short-toed Snake-Eagle
rjavi lunj	<i>Circus aeruginosus</i>	Western Marsh-harrier
pepelasti lunj	<i>Circus cyaneus</i>	Hen Harrier
močvirski lunj	<i>Circus pygargus</i>	Montagu's Harrier
rdečenoga postovka	<i>Falco vespertinus</i>	Red-footed Falcon
mokož	<i>Rallus aquaticus</i>	Western Water Rail
grahasta tukalica	<i>Porzana porzana</i>	Spotted Crake
mala tukalica	<i>Porzana (Zapornia) parva</i>	Little Crake
kosec	<i>Crex crex</i>	Corncrake
žerjav	<i>Grus grus</i>	Common Crane
togotnik	<i>Philomachus (Calidris) pugnax</i>	Ruff
kozica	<i>Gallinago gallinago</i>	Common Snipe
veliki škurh	<i>Numenius arquata</i>	Eurasian Curlew
rdečenogi martinec	<i>Tringa totanus</i>	Common Redshank
močvirski martinec	<i>Tringa glareola</i>	Wood Sandpiper
črna čigra	<i>Chlidonias niger</i>	Black Tern
poljski škrjanec	<i>Alauda arvensis</i>	Eurasian Skylark
repaljščica	<i>Saxicola rubetra</i>	Whinchat
trstni cvrčalec	<i>Locustella luscinioides</i>	Savi's Warbler
bičja trstnica	<i>Acrocephalus schoenobaenus</i>	Sedge Warbler
rakar	<i>Acrocephalus arundinaceus</i>	Great Reed-warbler
pisana penica	<i>Sylvia nisoria</i>	Barred Warbler
rjavi srakoper	<i>Lanius collurio</i>	Red-backed Shrike
škrlatec	<i>Carpodacus erythrinus</i>	Common Rosefinch

## Brief description of formal designation (legal status) and managing organisation (max. 100 words)

The main purpose of the public body Notranjska Regional Park is to conserve natural and cultural heritage and high biotic diversity of the intermittent Lake Cerknica.

Due to the above mentioned qualities, the area is under various protection levels - national and regional - requiring that the agricultural use of the area be regulated. The extent and quality (nature-conservation status) of habitats are dependent mainly on the mowing of wet

meadows, which are being overgrown as a consequence of the abandonment of agricultural use. The obligations of the State, the local community and the Notranjska Regional Park to meet the requirements for the protection of natural values are growing.

Notranjska Regional Park cooperates with various groups of experts. An important role is played by land owners, local organisations and societies. Local community is participating in all phases of the projects, from document preparation to the adoption of the management plan.

**Has a management plan been adopted for the protected area (please describe in few sentences)?**

Management plan has been adopted in previous years for the core area of Notranjska Regional Park -Intermittent Lake Cerknica. It is available as a public document for the area inhabitants, business sector, professionals and other individuals.

**Which sectors have the most significant impact on biodiversity in the area (please rate 3-high, 2-medium, 1-low)?**

- Agriculture 3
- Forestry 1
- Hunting and fisheries 2
- Nature conservation 3
- Tourism 2
- Water management 1
- Transportation 1
- Industry 1
- Households 1

**Land ownership – please assess the percentage of land owned publicly or privately:**

- Agricultural land  
Public: 42, 71 \_\_\_\_%; Private: 57, 29 \_\_\_\_%
- Forests  
Public: 1, 80 \_\_\_\_%; Private: 98, 20 \_\_\_\_%
- Other land  
Public: 100 \_\_\_\_%; Private: 0 \_\_\_\_%

**What are the main threats to biodiversity in the protected area?**

Illegal logging  
Pollution  
Illegal dumping  
Urban expansion  
Soil erosion

Land use intensification

**Other:** abandonment of agricultural land management leading to habitat (extensive meadows) loss

**Where do you see the main opportunities for pro-biodiversity business (PBB) development related to the protected area?**

- Linking sustainable fishery and hunting with protected areas in priority ecosystems.
- Minimizing environmental effect of agriculture operations in order to maintain ecosystem integrity.
- Create of biodiversity reserves that benefit tourist and farming communities.

**Who are the main stakeholders you can identify at this early stage that will be involved in the process of mapping ecosystem services and biodiversity opportunities and generating the action plan for opportunities to come true?**

- Agrarian village community Dolenje Jezero
- Angling club Cerknica
- Hunting club Cerknica
- Tourist information centre Cerknica