

EEA-7, Natura 2000, Monitoring



Ministerstvo životního prostředí

Supported by grants from Iceland, Liechtenstein and Norway.

NEWS

Project name: Monitoring of the Status of Species Listed in the EU Nature Directives in Natura 2000 Sites

Project Nr.: EHP-CZ02-OV-1-024-2015

Project location: Various locations throughout the Czech Republic – Natura 2000 areas

Financial support: EEA Grants, The CZ02 Programme – Biological Diversity and Ecosystem Services / Monitoring and Integrated Planning and Control in the Environment / Adaptation to Climate Changes

Total Resources: 19,849,995 CZK incl. VAT

Financing: Financial resources from EEA Grants are assigned in the amount of 15,879,995 CZK, which is 80% of the anticipated total project expenditure. The state budget grants financial resources in the amount of 3,970,000 CZK, which is 20% of the anticipated total project expenditure.

Project duration: 1.1.2015 – 31.12.2016

Project partners:

- Česká společnost ornitologická (Czech Ornithological Association)
- Czech Agricultural University

Project guarantee:

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Project Objective and Scope:

This project is focused on the expansion of knowledge on the fitness of species of European importance, or the communities which they are part of, within the areas of the Natura 2000 system. It focuses especially on ground monitoring and data collection in the areas of the Natura 2000 system, focusing on all the systematic groups of plants and animals. Knowledge of the occurrence and fitness of species important from the viewpoint of conservation is necessary to adopt any decision in these areas. The knowledge thus obtained will be used to conceive management measures to guarantee good fitness of the subject of conservation. The project also includes promotion of the Natura 2000 system and the species which it protects.

Project Activities:

Nature Conservation Agency of the Czech Republic (NCA CR)

- Field survey of bryophytes of European importance in the Natura 2000 system
- Fitness of selected vascular plants in selected Locations of European Importance
- Detailed identification of populations of beetles of European importance in selected Locations of European Importance
- Fitness of populations of the Asp (*Aspius aspius*) and the Spined Loach (*Cobitis taenia*) in Locations of European Importance – valley reservoirs
- Field survey of animal species of European importance in areas with suitable sites in the Natura 2000 system
- Effectiveness assessment of the management of grassland at sites within the Natura 2000 system

Česká společnost ornitologická (Czech Ornithological Association),

- Identification of the current relative and absolute numbers of bird species in each special protection area

Czech Agricultural University

- Identification of the spatial occurrence of nesting bird species in special protection areas
- Monitoring of water birds in the locations within the Natura 2000 system outside the nesting period
- Monitoring of the numbers and reproduction rate of nesting populations of water birds in the Czech Republic
- Biotope requirements of the Boreal Owl (*Aegolius funereus*) in locations within the Natura 2000 system
- Monitoring of the incidence of chytridiomycosis in amphibians of European importance in Locations of European Importance
- Analysis of habitat requirements and identification of possible risks for dragonflies (Odonata) in the areas of the Natura 2000 system
- Threats to the biotopes of the Natura 2000 system by invasive species

Photos:**Partner logos:**