



CONSERVATION, RESEARCH, AND WISE USE OF WETLANDS IN THE CZECH REPUBLIC

Pre-defined project

Libuše Vlasáková

Ministry of the Environment

Aim of the project

- To contribute to the conservation, research and wise use of wetlands in the Czech Republic
- To improve knowledge on status of the Czech wetlands and their biodiversity
- To increase public awareness of wetland ecosystem services
- To implement international conventions on biodiversity





The project will contribute to the implementation of the following national programmes and strategies:

- Updated State Programme on Nature and Landscape Conservation (2010-2020)
- National Biodiversity Strategy of the Czech Republic (2005)
- EU Action Plan on Biodiversity (BAP)



The project will also contribute to the implementation of the following international treaties:

- Ramsar Convention on Wetlands
- Convention on Biological Diversity,
- African-Eurasian Migratory Waterfowl Agreement (AEWA),
- Convention on Conservation of Migratory Species of Wild Animals,
- Agreement on the Conservation of Populations of European Bats

In particular, the project will contribute to the implementation of the following resolutions of the Ramsar Convention:

- **Resolution VIII.34: Agriculture, wetlands and water resource management**
- **Resolution X.8: The Convention's Programme on communication, education, participation and awareness (CEPA) 2009-2015**
- **Resolution X.15: Describing the ecological character of wetlands, and data needs and formats for core inventory**
- **Resolution X.19: Wetlands and river basin management**
- **Resolution X.24: Wetlands and climate change**
- **Resolution X.26: Wetlands and extractive industries**

The activities of the project

1. Status of wetlands and their biodiversity
2. Education and Public Awareness
3. Management of the project

1. Status of wetland and their biodiversity

activities focused on inventarisation of wetlands and research and evaluation of selected wetland species :

- Inventarisation of wetlands (comparison with situation in 1999)
- Inventarisation of wetland biodiversity (invertebrata, vertebrata, plants)
- Assessment of ecological state of 14 RS wetlands of international importance
- Interaction wetlands and agriculture
- Interaction wetlands and industrial extraction
- Interaction wetlands and climate change



2. Education and public awareness

- Books on wetlands
- Films on the Czech wetlands
- Educational materials for school and public
- Study tour on public awareness and education on wetlands and their ecosystem services in Norway
- Study tour for Norwegian partner on experience with wetland restoration in the Czech Republic
- European conference „Wetlands in Agriculture Land“ (2015)
- Guidance on Management of RS (fishponds)



3. Management of the project

- Project coordinator
- Project administrator
- Project committee (bilateral CR-NO)



Outputs:

- National wetland inventory (standardised database)
- Wetlands ecological state assessment
- Publication on wetland status and trends
- Report on wetland biodiversity status
- Recommendations on conservation, wise use and sustainable management of wetlands and their biodiversity
- Evaluation of interaction wetlands and agriculture
- Evaluation of interaction wetlands and industrial extraction
- Evaluation of interaction wetlands and climate change
- Educational materials (film on wetlands, book on wetlands)
- Trained experts

Project team

Project operator:

Ministry of the Environment of the Czech Republic
(project coordinator and project administrator)

Project partners (Czech Republic)

- Agency of Nature Conservation and Landscape Protection
- Czech Society for Ornithology (NGO)
- Crop Research Institute
- Faculty of Natural Sciences, Masaryk University
- Daphne ČR, o.s. (NGO)
- ENKI, o.p.s. (NGO)
- Research Institute for Soil Melioration and Conservation

Project partner (Norway)

- Norwegian Environment Agency