

SGSII-26 the Saker Falcon



Ministerstvo životního prostředí

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NEWS

Project name: Preparation of the Action Plan for the Saker Falcon (*Falco cherrug*)

Project Nr.: MGSII - 26

Project location: The South Moravia Region, Zlinsky Region, Olomoucky Region, Moravskoslezsky Region, Kralovehradecky Region, Pardubicky Region, Ustecky Region, Central Bohemia Region, Prague

Financial support: EEA Grants, Small Grants Scheme (SGSII) entitled “Action Plans for Endangered Species II”, support area 2: “Revision and Preparation of New Action Plans and Management Plans for Endangered Plant and Animal Species”

Total Resources: 1,095,441 CZK incl. VAT

Financing: Financial resources from EEA Grants are assigned in the amount of 931,125 CZK, which is 85% of the anticipated total project expenditure. The state budget grants financial resources in the amount of 164,316 CZK, which is 15% of the anticipated total project expenditure.

Project duration: 1.2.2015 – 30.4.2017

Project partners:

- ALKA Wildlife (NGO)

Project guarantee:

- Mgr. Lenka Tomášková, AOPK ČR, Division of species protection, E: lenka.tomaskova@nature.cz
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Project Objective and Scope:

The key objective of this project was the preparation of a action plan for the Saker Falcon (*Falco cherrug*), a critically endangered species in the Czech Republic.

Project Activities:

Historical Data Processing

The available historical data were collected and converted into a unified format The data has been collected from literature, partial and final reports and unpublished materials supplied in the past to the Nature Conservation Agency of the

Czech Republic (NCA CR).

Identification of Occurrence in the Czech Republic

The research of selected areas was aimed at finding the exact size of the nesting population of the Saker Falcon in the Czech Republic in the years 2015 and 2016. Implementation of a detailed monitoring of the nesting population was necessary before planning the activities of the prepared action plan. The results obtained provided information on current species distribution in the Czech Republic and were used to correctly interpret the long-term development of its population as well as to prioritize conservation and research measures.

Population Viability Analysis

Another important activity, through which the information important for the preparation of the text of action plan was obtained, was the analysis of population viability, a method of descriptive and predictive analysis of available demographic data. The available data only allowed a comparison of relative population developments due to different factors / different parameters. For realistic models of population development and assessment of survival, it would be necessary to obtain at least data on the mortality of individuals, which means relatively demanding research (telemetry, marking and reading, etc.).

Preparation of the text of the Action Plan

Completing the text of the Action Plan for the Saker Falcon in the Czech Republic was based on the Concept of Action and Management plans for specially protected plant and animal species in the Czech Republic and also on the concept of international and European Action Plan for Saker Falcon. The main measures proposed by the new Action Plan are:

- Securing high-voltage power lines and pylons in areas of regular Saker Falcon occurrence
- Monitoring, followed by:
- Restricting disturbance at nesting sites
- Inventorying already installed artificial nesting opportunities and their evaluation
- Protecting „host“ species
- Ensuring safe nesting opportunities in areas with their shortage
- Supporting all forms of making agriculture more extensive

Review of the Action Plan Draft

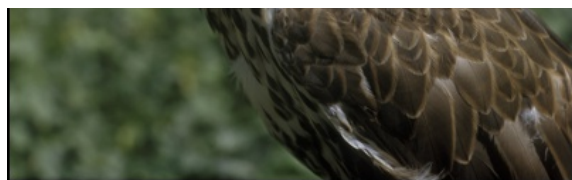
The action plan was submitted for review by two external experts in the relevant species to be of high quality in all possible respects. The comments from the reviewers was subsequently addressed and changes was incorporated into the finished action plan.

Project Publicity

As part of the project publicity, overall two seminars were held and this website and website off the partner off the project ALKA Wildlife o.p.s. was established and updated on a regular basis. Thanks to financial savings in the project, several thematic propagation material were produced as well.

Photos:





Partner logo:

