

**Protection of priority habitats of grasslands of the South Moravian Region**  
LIFE SouthMoravia  
LIFE18 NAT/EN/000832

Project activities from 01/01/2022 to 20/05/2022



**A. PREPARATORY ACTIVITIES**

***A1 Expert study for restorative management***

Studies were done on 12/21, sent in Midterm report.

**C. SPECIFIC CONSERVATION ACTIVITIES**

***C1 Restoring grassland management***

***Work in 2022:***

<b>EVL</b>	<b>Scrub cuttings (ha)</b>	<b>mowing (ha)</b>
Stránská rock	0,78	
Pouzdránská steppe-Kolby	0,67	0,5
Devin		
Table Mountain	0,55	0,3
Mirotslav Hills	0,88	
Moravian Karst	0,6	0,15
Zehun	0,25	

Information on the progress of the work on the project website or in the media:

<https://www.csoponyx.cz/novinka/226/34-uklid-34-pro-orchideje/>

<https://www.csoponyx.cz/novinka/218/vyrezy-naletu-pokracuji/>

[https://www.seznamzpravy.cz/clanek/regiony-zpravy-jihomoravsky-kraj-ochranci-prirody-na-jihu-moravy-vyrezavaji-nalety-ve-vyznamnych-lokalitach-188194?fbclid=IwAR03NDR41BfFikjSMcI1qwe8Dwr8gy9TVTtWmPaWgQ8kozntoCHNqG25](https://www.seznamzpravy.cz/clanek/regiony-zpravy-jihomoravsky-kraj-ochranci-prirody-na-jihu-moravy-vyrezavaji-nalety-ve-vyznamnych-lokalitach-188194?fbclid=IwAR03NDR41BfFikjSMcI1qwe8Dwr8gy9TVTtWmPaWgQ8kozntoCHNqG25Mc)

[Mc](https://www.seznamzpravy.cz/clanek/regiony-zpravy-jihomoravsky-kraj-ochranci-prirody-na-jihu-moravy-vyrezavaji-nalety-ve-vyznamnych-lokalitach-188194?fbclid=IwAR03NDR41BfFikjSMcI1qwe8Dwr8gy9TVTtWmPaWgQ8kozntoCHNqG25Mc)

Collaboration on management with volunteers:

Czech and foreign volunteers from the European Voluntary Service (4-6 persons each time through Kapráluv mlýn)

<https://www.csoponyx.cz/novinka/189/zmrzla-priroda-i-dobrovolnici-na-stranske/>

16.3.22 - 25 people from the secondary school of horticulture in Rajhrad (23 students, 2 teachers), at the same time we conceived it as an excursion, before work explanation of what, why and how it is done here, after work talk about significant species and a walk around the site.

<https://www.csoponyx.cz/novinka/223/studenti-pomahaji-na-pouzdranech/>

***Invasive plant eradication (IAS):***

In the EVL Děvín, the destruction of *Isatis tinctoria* (whole plant removal) has begun, and at the end of 4/22 there were far fewer plants than in previous years. The entire area (23 ha) was always walked, plant density is significantly lower. At the beginning of 5/21, hand-pulling was also used to dispose of the true wormwood (*Artemis absinthium*) (on an area of about 14 ha); later, in

agreement with the Pálava Conservation Area, this was abandoned; it will be mowed in the summer (it is more effective).

Collaboration on IAS eradication with volunteers:

29.4.22 - 10 persons from GasNet s.r.o., 12 persons from the Břeclav Prison (10 convicts, 2 guards) Again, we used the event as an excursion, before work we explained what, why and how it is done here, after work we talked about the notable species and walked around the site (only people from GasNet), with which we were helped by the botanist from the Pálava Protected Landscape Area, Mr. Hubatka, see E1.

<https://www.csoponyx.cz/novinka/236/borytobrani-2022-zahajeno/>

<https://www.vscr.cz/organizacni-jednotky/veznice-breclav/clanky/detail/odsouzeni-muzi-pomahali-vycistit-palavu-od-plevele>

<https://brnenska.drba.cz/zpravy/spolecnost/24179-jihomoravsti-vezni-cistili-palavu-od-invazivniho-plevele.html>

30.4.22 - public Borytobraní in cooperation with the Pálava Protected Landscape Area, approx. 60 people

<https://palava.ochranaprirody.cz/sprava-informuje/akce/borytobrani-2022/>

Before starting and "sending" volunteers to the event, we gave information about the project, what IAS are, why they need to be eliminated, what makes EVL Děvín specific.

2.5.22 - 58 people from the Gymnasium Břeclav (55 students, 3 teachers)

Very nice event, before the trip to the southern slopes of Děvín there was a presentation of the project, location and IAS issues. After the work we continued with an excursion to the EVL with a description of the outstanding species that just grew, with the participation of the botanist of the Pálava Protected Landscape Area.

<https://www.csoponyx.cz/novinka/237/exkurze-a-dobrovolniceni-pro-studenty-z-breclavi/>

Czech and foreign volunteers from the European Voluntary Service (4-6 people each time through Kaprálov mlýn) helped 4-5/22.

18.-19.5.22 volunteers (10 convicts, 2 supervisors) from the Břeclav Prison participated again. This was the last outing, the borite on the site is now pulled up. We expect to check the whole area in about 3 weeks. <https://eu.zonerama.com/listek/Album/8444220>

## ***C2 Restoration of grassland by reintroduction of grazing***

Spring grazing is already taking place this year at Stránská skala (1 ha), in 3/22 it took place at Floriánek EVL Moravský kras (0.7 ha). On other areas we count on summer and autumn grazing.

## ***C3 Restoring forest habitat management***

### **EVL Žehuňsko:**

We are continuing to cut out the infestations and clean up in the part of NPR Kněžičky and PP Bář.

## **D. MONITORING THE IMPACT OF PROJECT ACTIVITIES**

### ***D1 Monitoring of the effects of project measures on target species and habitats***

Control cages (53 in total) and monitoring plots (without cages, 80 in total) have been installed in all EVLs. In 2022, root samples of *Orchis purpurea* were collected at Bářa (EVL Žehuňsko) and fungi isolation was carried out. It is now awaited whether they start/do not start growing. We are processing vegetation data from last year (for all EVL).

### ***D2 Monitoring of project benefit indicators***

LIFE The LPI database has been established and data is continuously collected.

### ***D3 Project impact assessment on ecosystem services***

Ongoing, it was described in the MidtermReport, including an annex with an evaluation at the end of each year of the project.

### ***D4 Socio-economic impact assessment of the project***

The SEI database has been established and data is continuously collected.

## **E. AWARENESS-RAISING AND DISSEMINATION ACTIVITIES**

### ***E1 Raising public awareness***

On the **project's website** at <https://www.csoponyx.cz/projekt/48/life-southmoravia/> and on the Facebook page of ZO ČSOP Onyx <https://www.facebook.com/ZO-ČSOP-ONYX-111354410250758/> more news with the hashtag [#LIFE\\_SouthMoravia](#) have been added.

Facebook now has 658 followers, we don't use other social networks.

According to Google analytics, the subpage <https://www.csoponyx.cz/projekt/48/life-southmoravia/> now (as of 5/21/2022) has 768 unique views. We have added a new "Downloads" tab where pdf versions of flyers and publications are available.

**Chocolates** - printed wrappers in the final number of 1,000 pieces, 200 pieces of chocolates produced in 2020 and 2021 (due to expiry), we plan to produce another 200 pieces in each subsequent year. The 400 pieces already produced have been distributed among partners and all have already been given out, especially during meetings with landowners and stakeholders - AOPK, CHKO, municipalities and during excursions for the public or schools. There is a great demand for them.

**Pera** - produced in the final number of 5.000 pcs, distributed among partners, now distributed a total of about 2.000 pcs, especially during negotiations with landowners and stakeholders - AOPK, CHKO, municipalities and during excursions for the public or schools.

**Leaflets about the project** - 5.000 copies were produced in the Czech version, we decided not to make an English version, they were distributed among partners, now a total of about 2.000 copies were distributed especially during negotiations with land owners and stakeholders - AOPK, CHKO, municipalities and during excursions for the public or schools. Instead of the English version we are preparing a **leaflet on invasive plant species** for the general public, the printed and electronic version is already ready and is on the project website for download see link: <https://www.csoponyx.cz/projekt-stranka/48/LIFE%20SouthMoravia/232/ke-stazeni/> and news: <https://www.csoponyx.cz/novinka/238/metody-likvidace-nezadoucich-druhu-rostlin/>

**Textile bags with the motif of the project** - produced in the number of 500 pcs in the Czech version, we will not do the English version (the only change would be the motto of the project in ENG), were distributed among the partners, now distributed a total of about 250 pcs, especially during negotiations with landowners and stakeholders - AOPK, CHKO, municipalities and during excursions for the public or schools. Instead of 500 copies of the English version we want to produce a reprint of the Czech version, there is interest in the bags.

**T-shirts with the motif of the project** - made in the final number of 300 pcs in the Czech version, we will not make the English version (the only change would be the motto of the project in ENG), were distributed among partners, now distributed a total of about 250 pcs, especially during negotiations with land owners and stakeholders - AOPK, CHKO, municipalities, during excursions for schools we give at least to teachers. Instead of 300 copies of the English version we want to produce a reprint of the Czech version, there is a great interest in merino t-shirts.

We have decided not to produce **pexes** for now, we have enough from other projects with similar species (LIFE Subpannonic project). We had **wooden magnets** (500 pcs) made with engraved drawings of species typical for the project sites - *Adonis vernalis*, *Orchis purpurea*, *Mantis religiosa*. We will distribute them to the same target groups as the originally planned pexes, i.e. schools, municipalities, authorities. For the latest news see <https://www.csoponyx.cz/novinka/239/magnetky-s-typickymi-druhy-nasich-lokalit/>

**The communication plan** is regularly updated and is the responsibility of the PR manager.

**E-publications** - electronic publications on the most interesting or typical representatives of the plant and animal kingdom are ready for all 7 EVL. The text is in Czech, accompanied by illustrations and photographs and always includes a map of the site, its detailed description and information about the project. Link to news and photos from the project: <https://www.csoponyx.cz/novinka/152/e-publikace-k-lokalitam-jsou-hotovy/> Electronic publications can also be downloaded here: <https://www.csoponyx.cz/projekt-stranka/48/LIFE%20SouthMoravia/232/ke-stazeni/>. We are also preparing an **e-publication on invasive plant species and methods of eradication**, the text is complete, we are awaiting graphics, and it will be posted on the project website by the end of 5/22.

**Printed publication** - photo publication for all 7 EVLs in bilingual version (CZ/ENG) was produced in 3/22 in 1000 copies, about 300 copies have already been distributed, especially to cooperating stakeholders (AOPK, CHKO, municipalities) and volunteers. The electronic version is available on the project website in the Downloads section, information in News: <https://www.csoponyx.cz/novinka/228/sedm-stepnich-kraloven/>

**Meetings and excursions** could not take place according to the planned schedule due to the ban on events (covid), the first excursion for the public took place only in 10/21 (EVL Stránská skála, cooperation with CHKO Moravský Kras), other excursions took place in 3/22 for the Secondary Horticultural School Rajhrad (EVL Pouzdřanská steppe-Kolby) and in 5/22 for corporate volunteers from GasNet s.r.o, convicted persons from the Břeclav Prison, the public at Borytobrání (in cooperation with the Pálava Protected Landscape Area) and students from the Gymnasium in Břeclav (all in EVL Děvín). Links on the web: <https://www.csoponyx.cz/novinka/171/exkurze-na-stranskou-skalu/>  
<https://www.csoponyx.cz/novinka/223/studenti-pomahaji-na-pouzdranech/>  
<https://www.csoponyx.cz/novinka/236/borytobrani-2022-zahajeno/>  
<https://www.csoponyx.cz/novinka/237/exkurze-a-dobrovolniceni-pro-studenty-z-breclavi/>

Installation of **Information Panels** - the panels have been manufactured and already installed at all sites. We have agreed with the site managers to attach them to the existing boundary markers with site information so that we do not create additional structures unnecessarily.

### ***E2 Raising awareness of key stakeholders***

**Meetings with stakeholders** have so far been informal, without attendance lists and photo documentation. Some meetings were also held in the field, directly at the project sites. Formal meetings and field trips are planned for the second half of 2022.

### ***E3 Replication tools***

**Meetings with stakeholders** are held continuously, as needed and as work progresses. We are planning official meetings and field trips in the second half of 2022.

## ***E4 Increasing socio-economic benefits***

**Meetings with local farmers** have so far been held only informally (without attendance sheets and photo documentation) to ascertain their interests and needs. We are planning a formal meeting in the second half of 2022.

## ***E5 Networking***

The following networking meetings have taken place since the last monitoring visit:

On 16-18 June 2021, we participated in an international meeting on youth activation in Bytom, Poland, and presented all our LIFE projects, including LIFE SouthMoravia. These were the participants of the project 2020-3-TR01-KA105-097155 "[With the Eye of Youth](#)" funded by the Erasmus+ programme. See <https://www.csoponyx.cz/novinka/153/networking-v-polske-bytomi/>

6.7.2021 we participated in an online networking meeting within the LIFE Drylands project (LIFE18 NAT/IT/0. Other participants were representatives of LIFE OREKA MENDIAN (LIFE15 NAT/ES/000805), EUROMONTANA LIFE ČESKÉ STROHOŘÍ (LIFE16 NAT/CZ/000639), LIFE GRANATHA (LIFE15 NAT/IT/000837), LIFE GESTIRE 2020 (LIFE14 IPE/IT/000018). See <https://www.csoponyx.cz/novinka/164/networkingovy-webinar-k-suchym-travnikum/>

On 25-26.1.2022 in Vrchlabí we met with colleagues from Krkonoše National Park and our project partners, networking took place with other LIFE projects: the ongoing CZ-SK South-Life - LIFE16 NAT/CZ/000001 and LIFE Sub-Pannonic - LIFE17 NAT/SK/000589, the completed LIFE Corcontica - LIFE11 NAT/CZ/000490 and LIFE for Minuartia - LIFE15 NAT/CZ/000818.

20-21.4.22 In Vlašim we met with colleagues from the headquarters of the Czech Union of Nature Conservationists and exchanged experiences from other LIFE projects - [LIFEorchids](#) (LIFE17 NAT/IT/000596) and [LIFE ENPLC](#) (LIFE19 PRE/NL/000003). See <https://www.csoponyx.cz/novinka/231/setkani-partneru-projektu-a-networking-ve-vlasimi/>

On 4.-6.5.2022 a thematic meeting was held to study rare and endangered species of our flora within the project [LIFE České středohoří](#) (LIFE 16/NAT/CZ 000639). Hana Pánková from IBOT took part in the meeting on behalf of our project, as well as members of the Czech Botanical Society from the organizations AOPK ČR, Masaryk University, CHKO, ČSOP, J.E. Purkyně University, Charles University, National Parks administrations (Šumava, Bohemian Switzerland, Podyjí), Scout Institute, Elbe River Basin, Ministry of Environment, etc.

## **F. PROJECT MANAGEMENT**

### ***F1 Project management and reporting***

Once a week, meetings (in person or online) are held with the project manager Ivana Mariánková, PR manager Pavel Pechoušek and Vilém Jurek, who is responsible for the fieldwork and its coordination (site manager). About once a month there is a project information meeting with the project accountant Iveta Kopečná and the organization's statutory manager Mark Fugner.

All project co-beneficiaries have met since the last monitoring visit on the following dates:

18.-19.10.2021 in Kobyly

25.-26.1.2022 in Vrchlabí

20-21.4.2022 in Vlasim

The next one is scheduled for 9/10/22.

The 2021 project progress report was distributed electronically to Steering Committee members in 12/2021 and additional questions and details were addressed online. We reported on it in an update on the project website see link <https://www.csoponyx.cz/novinka/187/ridici-komise-zprava-za-rok-2021/>, where there is also a downloadable presentation see <https://www.csoponyx.cz/upload/1641466149.6104.pdf>

In Brno on 25.5.2022

Elaborated by:  
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