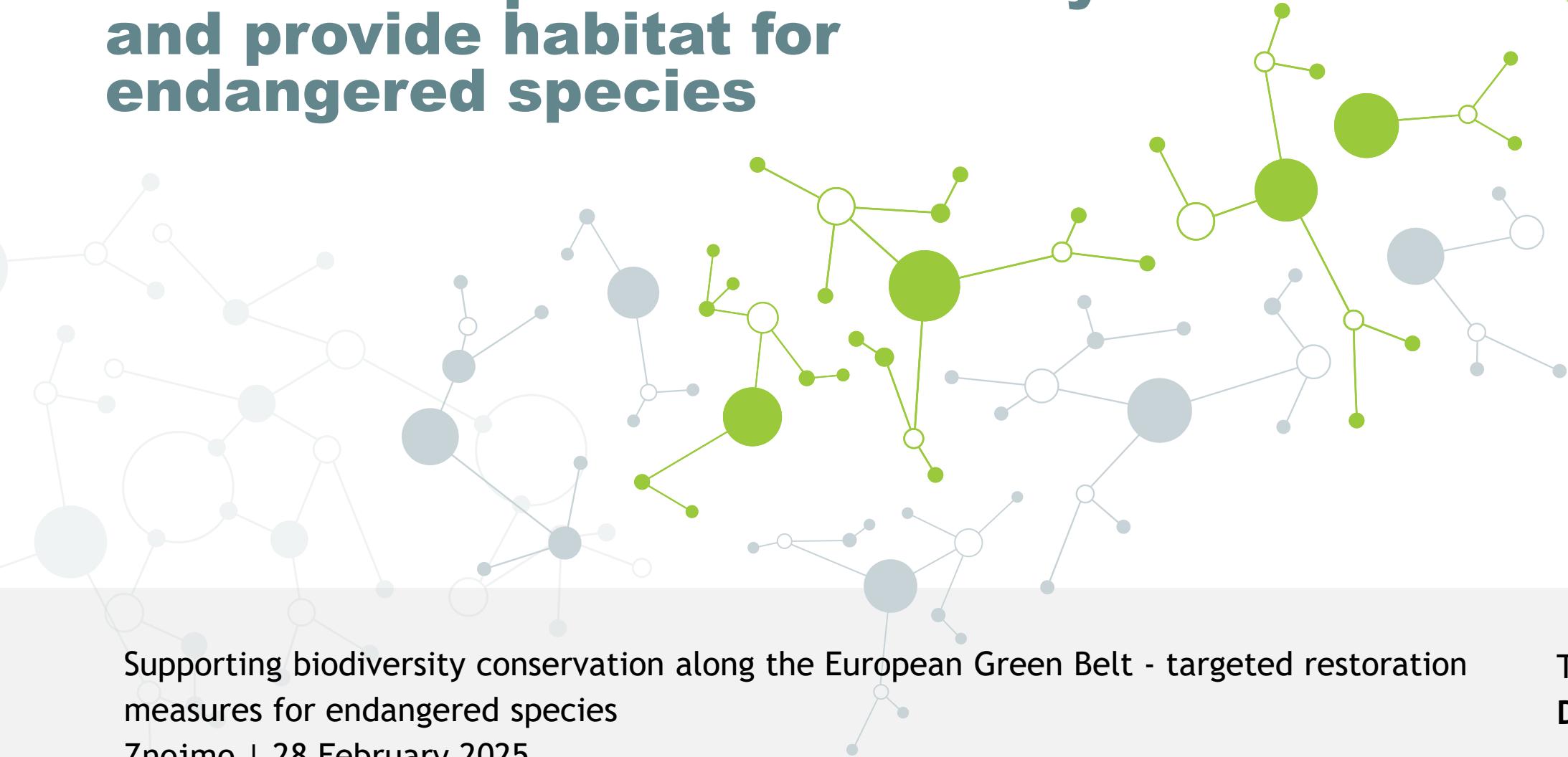


Restoration of small water bodies to improve connectivity and provide habitat for endangered species



Supporting biodiversity conservation along the European Green Belt - targeted restoration measures for endangered species

Znojmo | 28 February 2025

Tomáš
Dvořák





Vranov
nad Dyjí

Znojmo

● Large ponds

Vranov
nad Dyjí

Znojmo

- Large ponds
- Small/temporary ponds



Italian Crested newt (*Triturus carnifex*)



Fairy shrimp (*Eubranchipus grubii*)



Common spadefoot (*Pelobates fuscus*)



Fire-bellied Toad (*Bombina bombina*)



dead arm of river



terrain depression



natural

remain of human activities



artificial

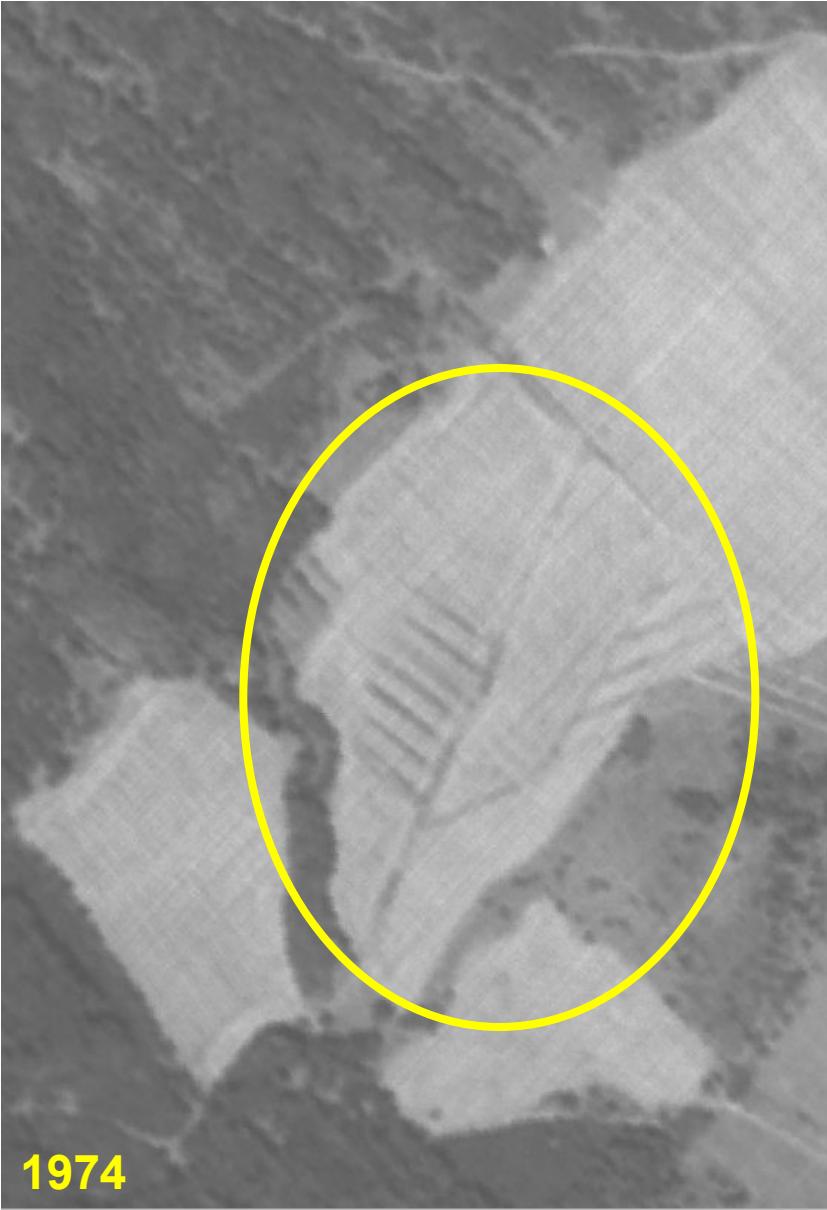
newly build for conservation purposes



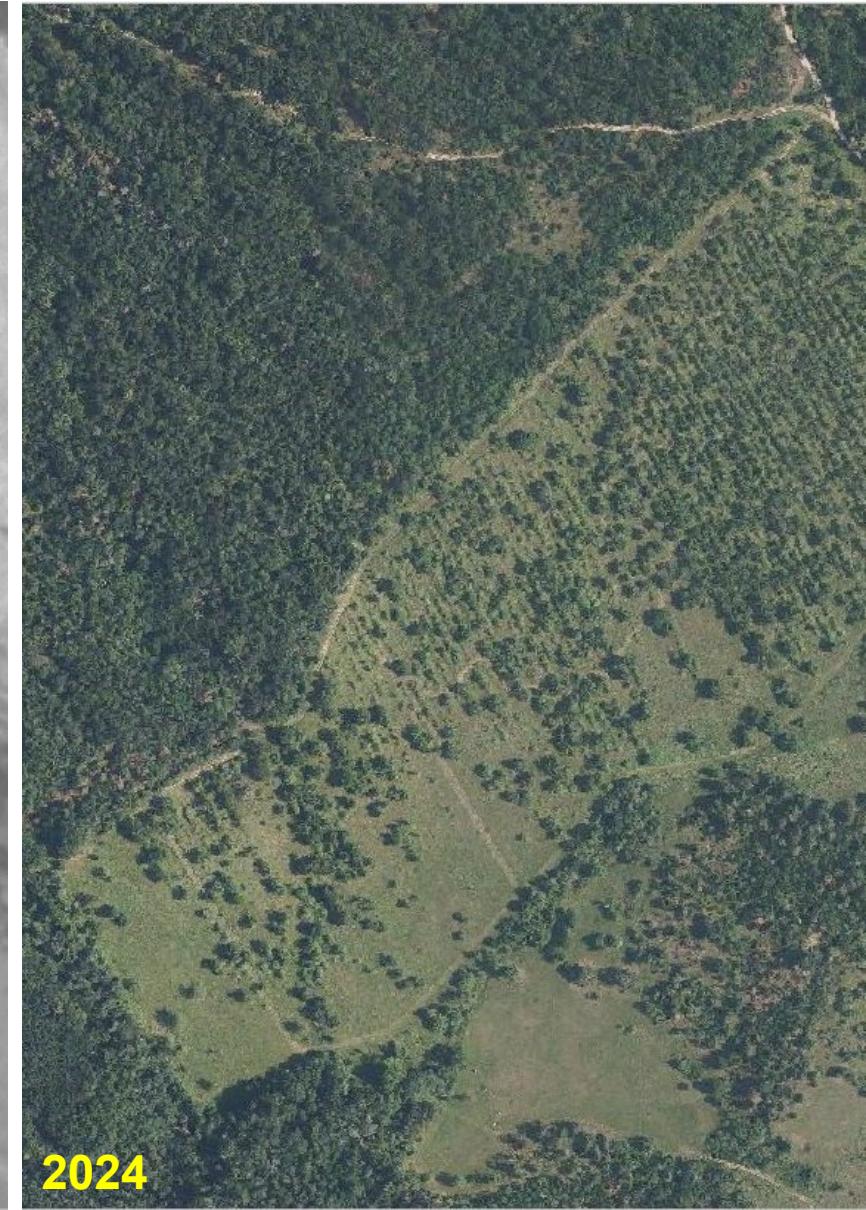
Drainage building up



1953



1974



2024

Example 1

Onšov

Old degraded pond



One year after restoration



Current state



Triturus carnifex



Pelophylax esculentus



Natrix natrix



Sympetrum sanguineum



Libellula depressa



Coenagrion puella



Example 2

Mašovice - pond/watering
hole for Exmoor ponies



Example 3

Čížov

An aerial photograph showing a patchwork of agricultural fields. The fields are divided by dirt roads and some have distinct crop marks. A small, isolated building with a red roof is located in one of the fields. The terrain appears slightly hilly or uneven. The image is watermarked with "GEODIS © Seznam.cz" multiple times.

GEODIS © Seznam.cz

0 25 50 75 m

© Seznam.cz, a.s., 2025 a dříř | 2012

2012



0 25 50 75 m

© Seznam.cz, a.s., 2025 a dál! | 11. 6. 2022

2022

Rana temporaria



Rana dalmatina



Lissotriton vulgaris



Sympetrum vulgatum



Aeschna cyanea



Lestes sponsa



Example 4

Podmolí

2008 – ponds creation





2009 – 1 year



2009 – 1 year



Bufo bufo



2013 – 5 years



2013 – 5 years

Triturus carnifex



Hyla arborea



Rana dalmatina



Lissotriton vulgaris



2022 – 14 years



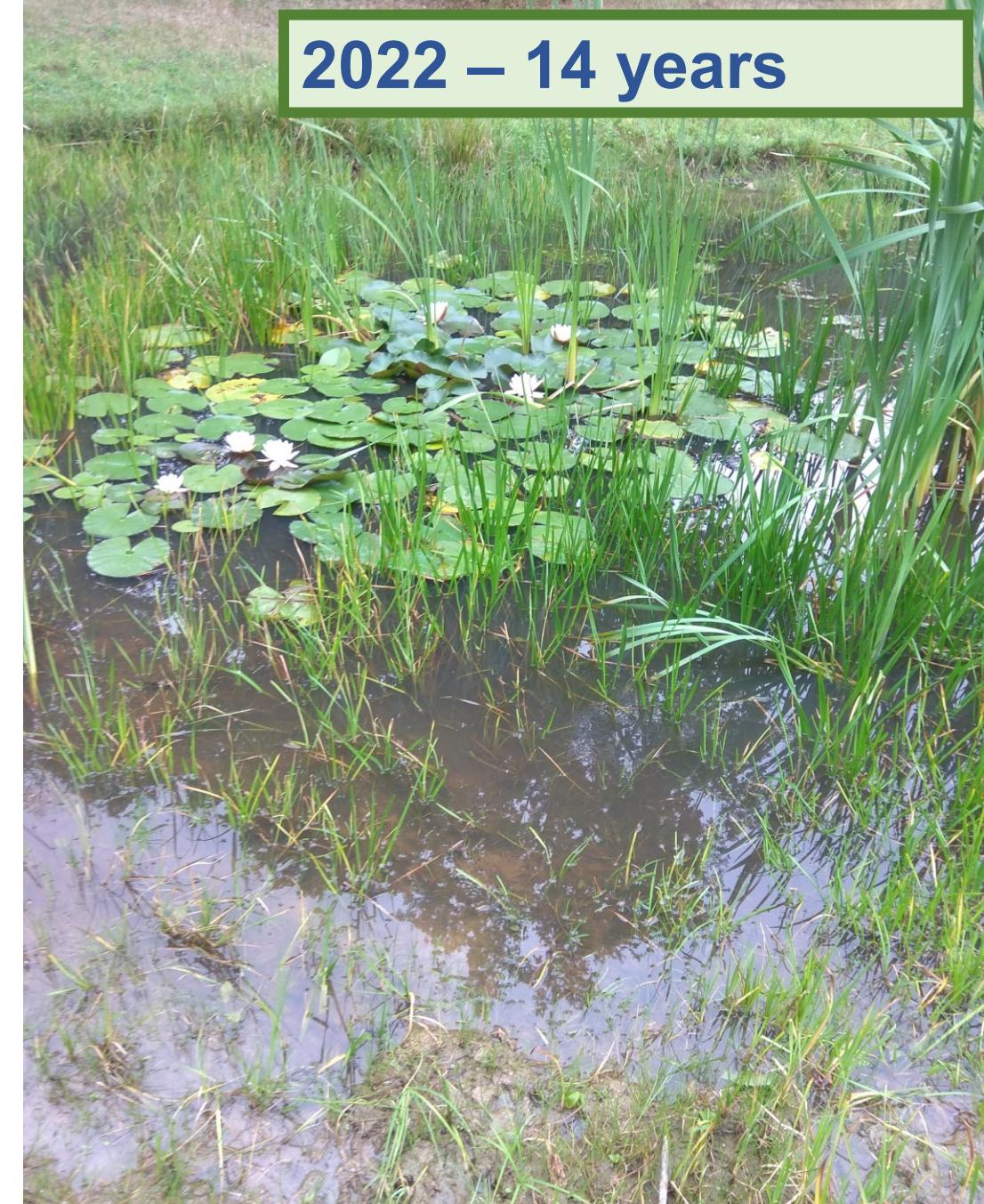
before vegetation removal

Triturus carnifex



2022 – 14 years

Triturus carnifex



after vegetation removal

Newly build wetland and ponds within
the ReCo project

Hnanice

Národní park Podyjí | Nationalpark THAYATAL

The image consists of several parts:

- Top Left:** A grayscale map of the Czech Republic with a green shaded area indicating the location of the national park. A circular callout points to the detailed map below.
- Top Right:** The official logo for the "Národní park Podyjí" (Nationalpark THAYATAL) in both Czech and English, with the "Interreg" logo at the bottom.
- Middle Left:** A detailed map of the Thayatal National Park area, showing the river Danube flowing through the valley. It includes a legend and a scale bar (1:50,000).
- Middle Right:** An inset map showing a detailed view of the Hardegg area, including the Hardegg castle and surrounding trails.
- Bottom Left:** A satellite photograph of a rural landscape with fields and a small town, with a yellow rectangular box highlighting a specific area.
- Bottom Right:** A large, detailed map of the entire Thayatal National Park area, showing the river Danube, numerous green-shaded areas representing nature zones, and a network of red and blue lines for trails and roads. The map also lists various towns and villages along the riverbank.



1952



2022





SITUACE NÁVRHU 1 : 500

