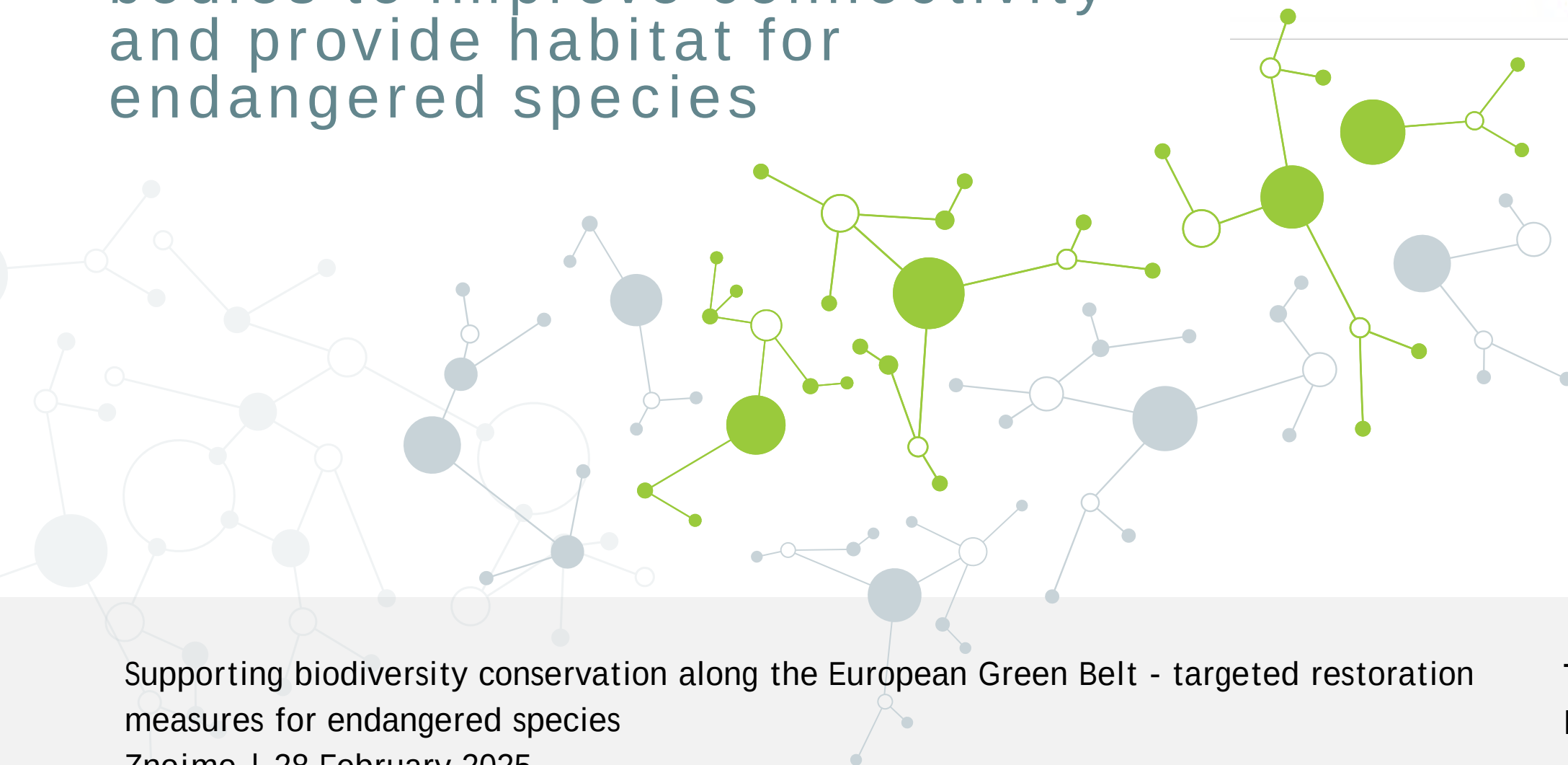


Restoration of small water bodies to improve connectivity and provide habitat for endangered species



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 cristatus*)



Fairy shrimp (*Eubranchipus grubii*)



Common spadefoot (*Pelobates fuscus*)



Fire-bellied Toad (*Bombina orientalis*)



dead arm of river



terrain depression



natural

remain of human activities



newly build for conservation purposes



artificial

Drainage building up



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 ponnies



Example 3

Čížov





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



Rana dalmatina



Hyla arborea



Lissotriton vulgaris

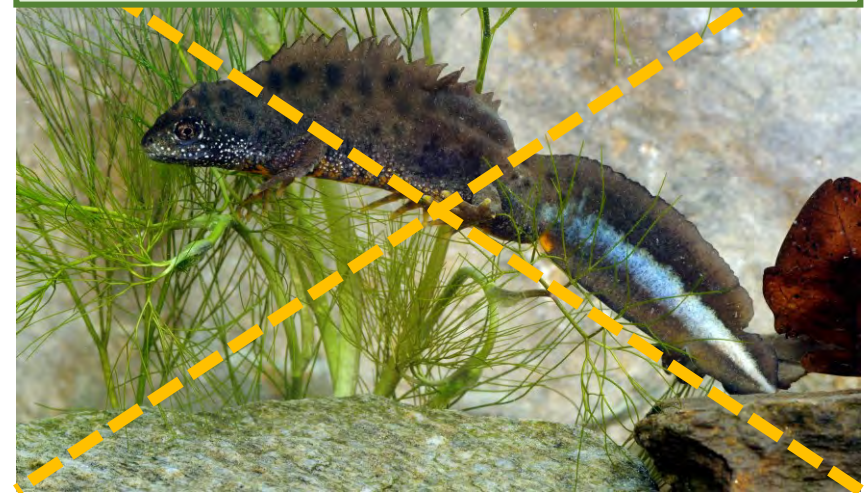


2022 – 14 years



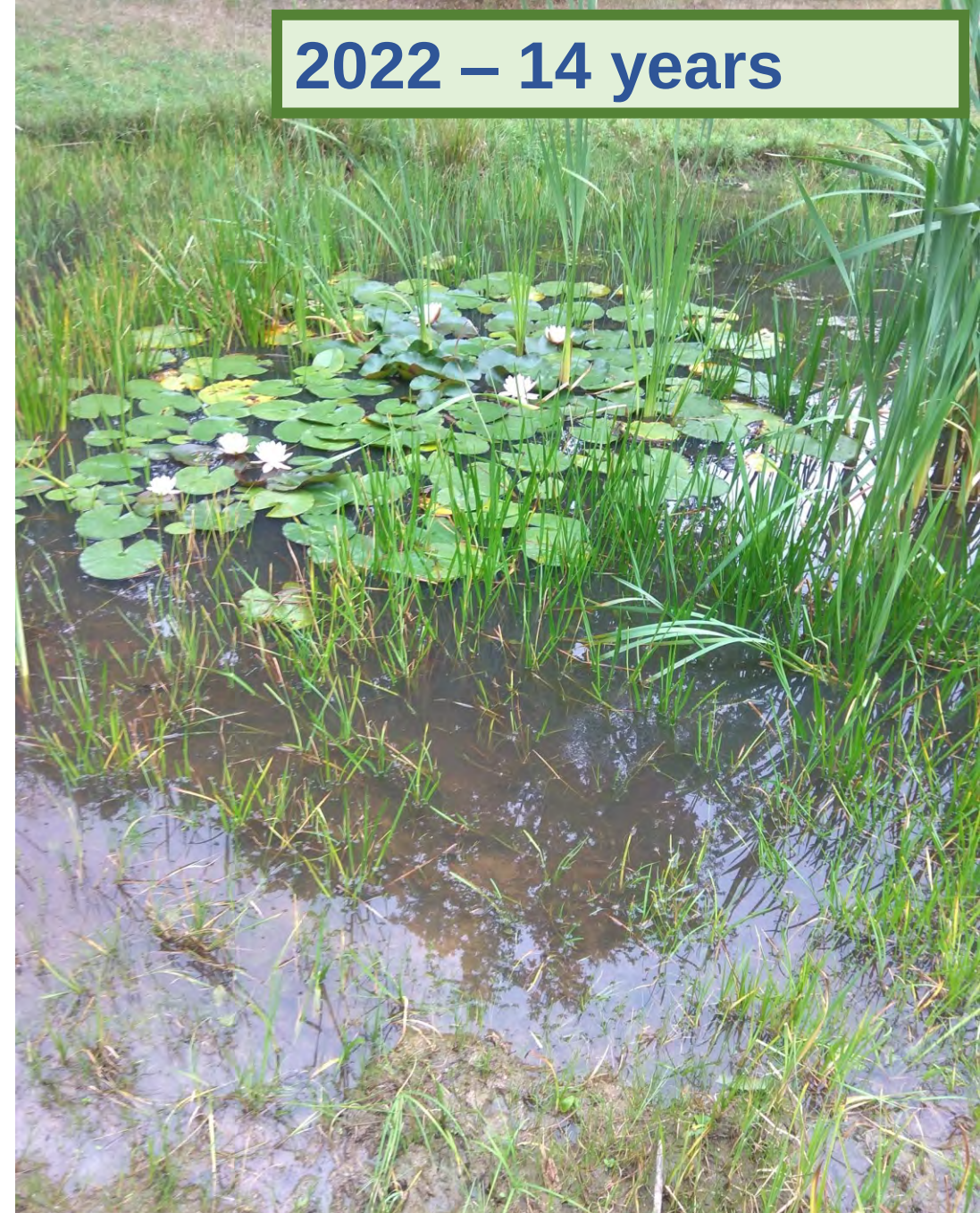
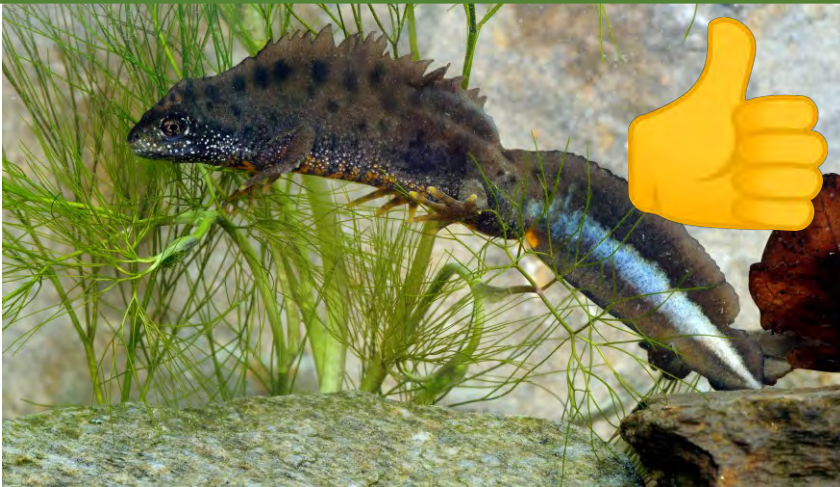
before vegetation removal

Triturus carnifex



2022 – 14 years

Triturus carnifex



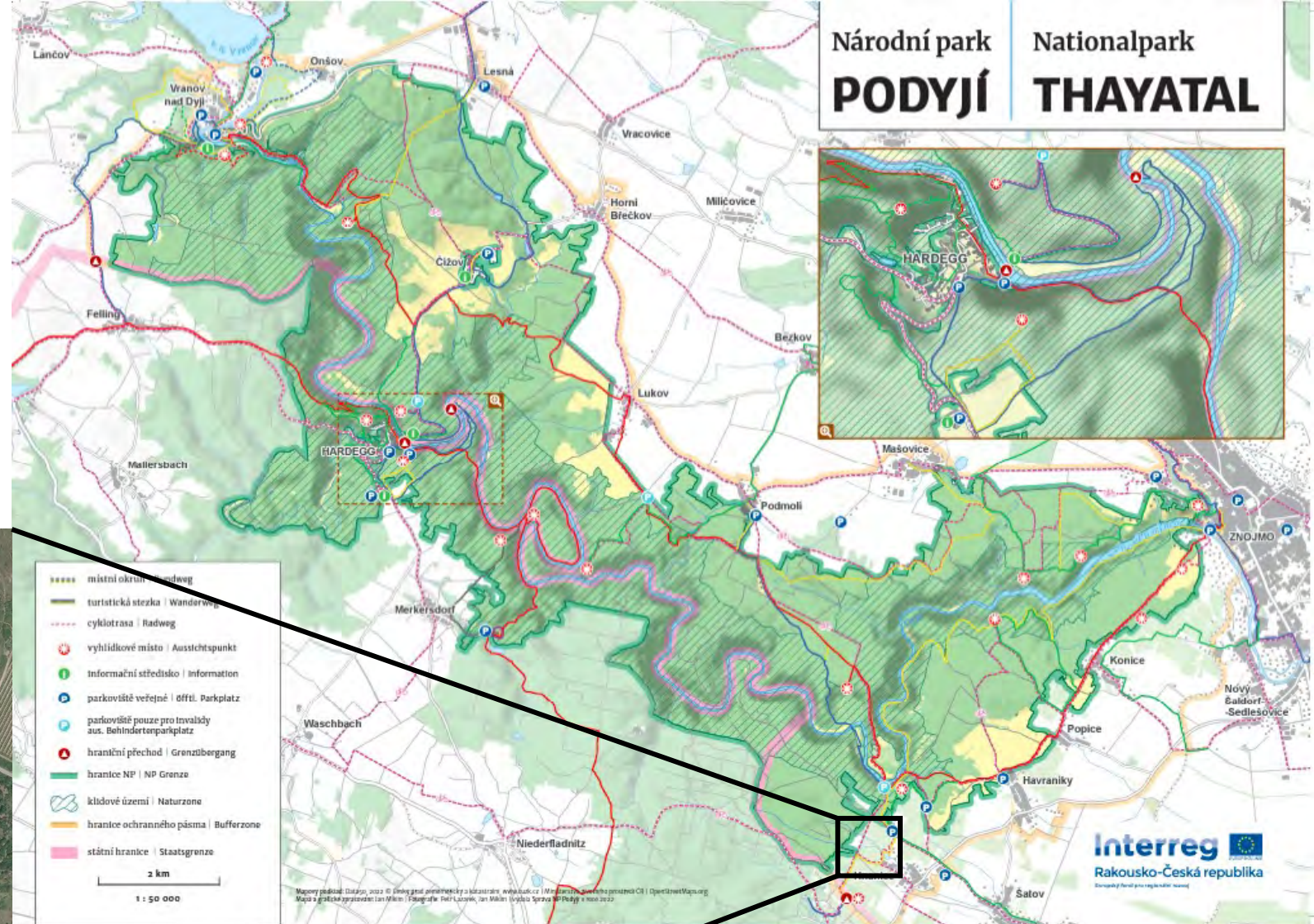
after vegetation removal

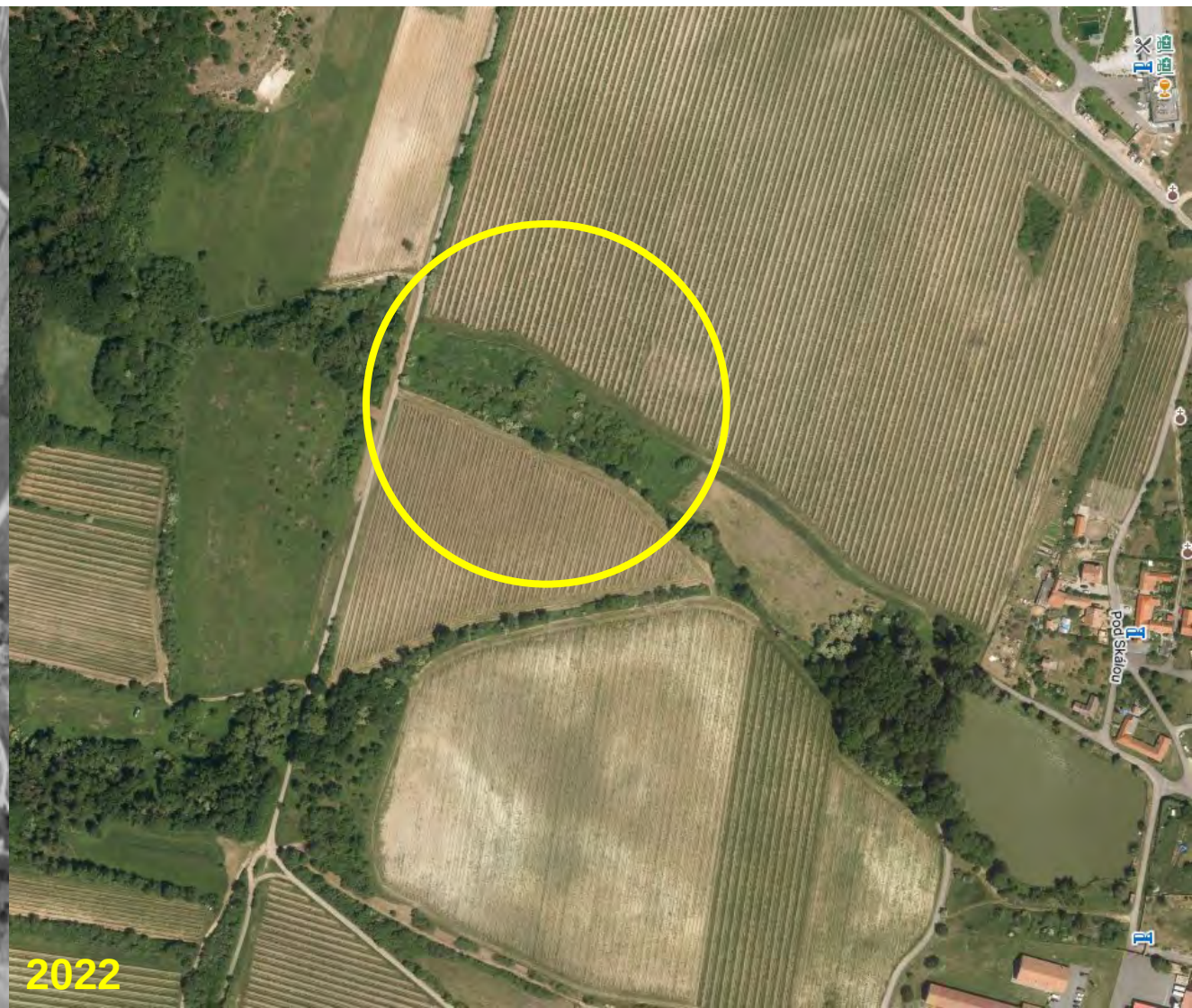
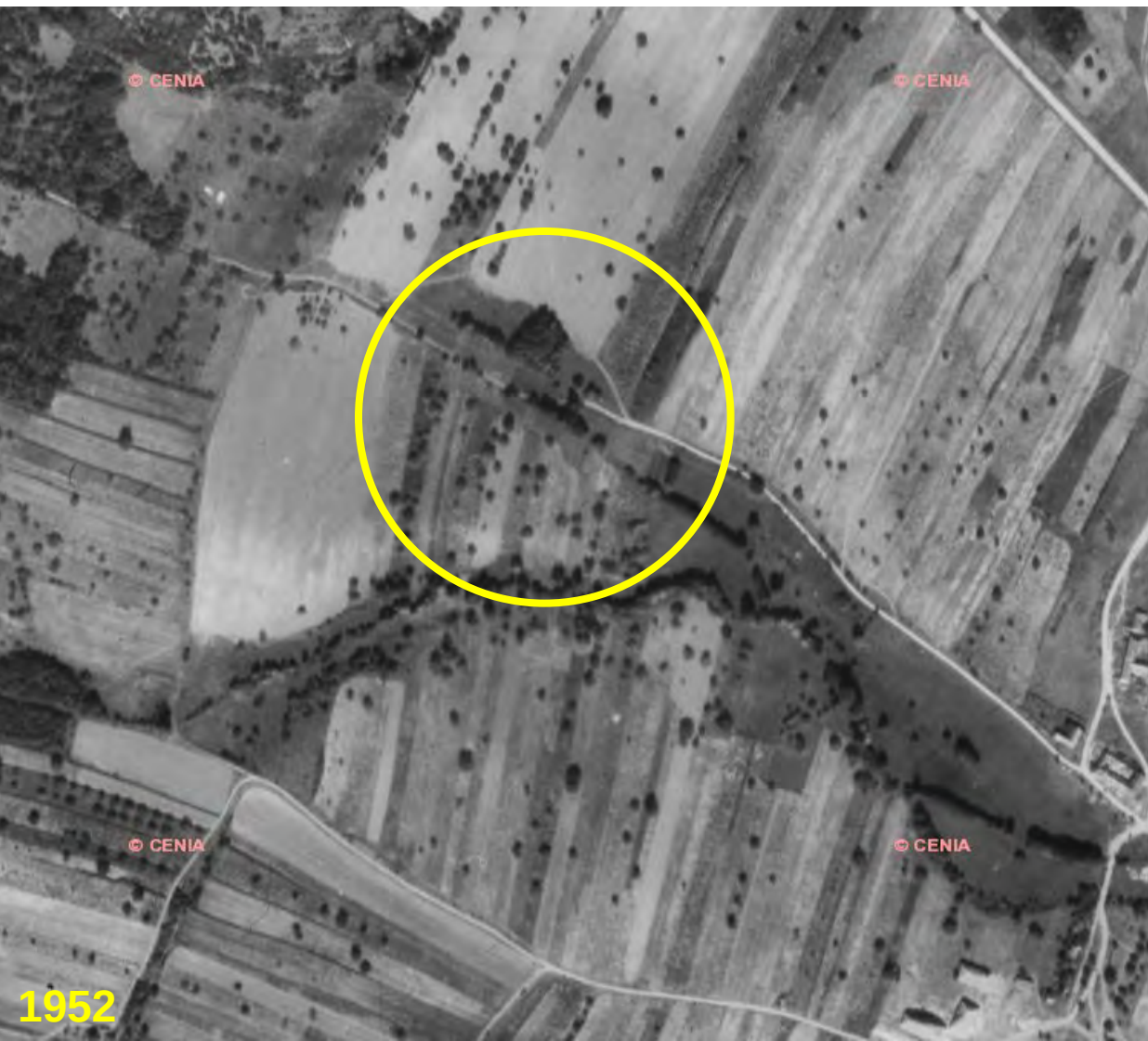
Newly build wetland and ponds within the ReCo project

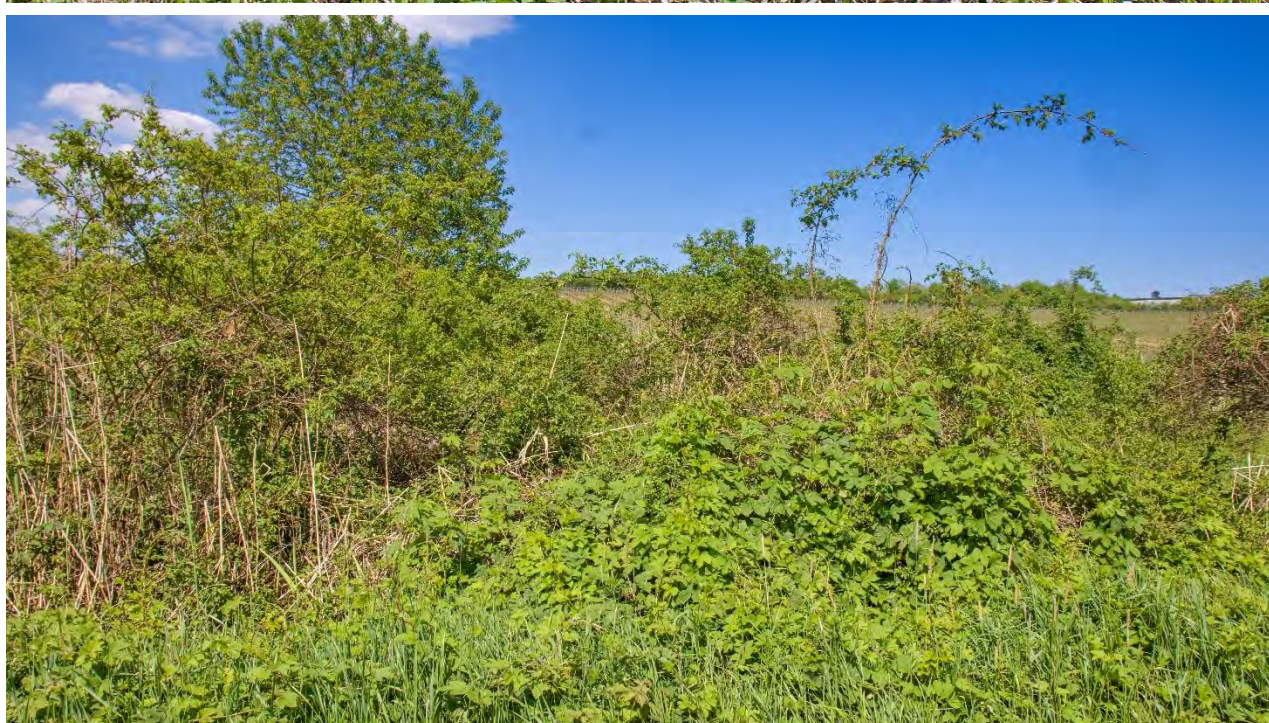
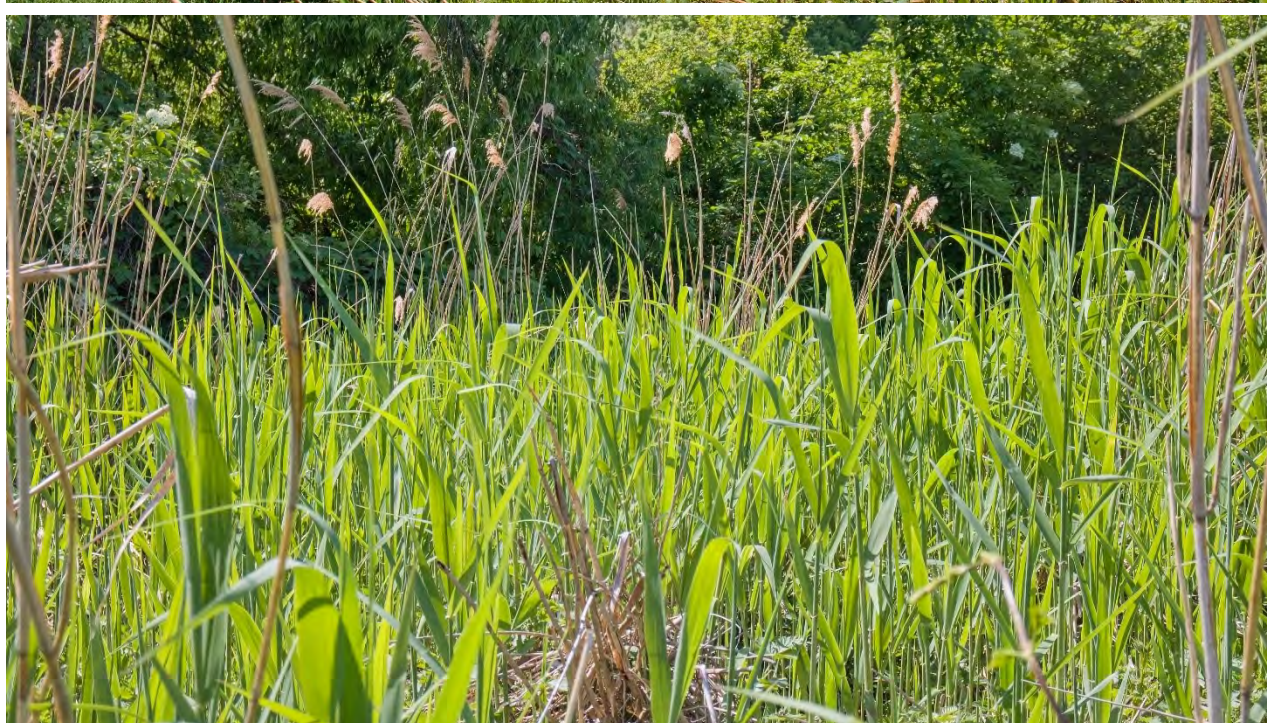
Hnanice



Národní park Podyjí
Podyjí National Park









SITUACE NÁVRHU 1 : 500

