

Kampanos WetLIFE

Protection and restoration of wetlands in
"Puszcza Kampinowska" Natura 2000 site
(LIFE 19/NAT/PL/000746)

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Objectives

- 1) Improving hydrological conditions
- 2) Improving the conservation status of Natura 2000 habitats and species through specific nature conservation measures
- 3) Reducing conflict areas between the interests of local communities and nature protection
- 4) Initiation of regional and international activities for wetland protection



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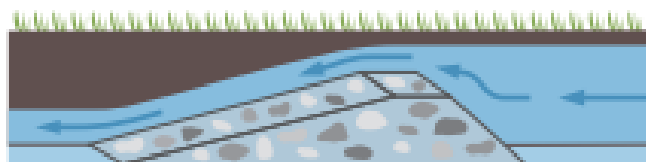


III. ARC and Land Management

What we do

Watering of wetlands

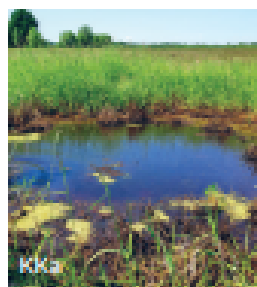
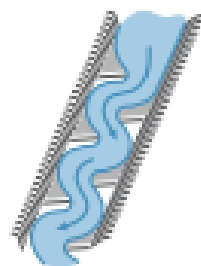
Several dams will be built on the Łasica and Zaborowski channels. They will dam up low and medium waters in these channels, but they will not affect high waters which will flow freely. This will slow down the outflow of water from wetlands during drought. The dams will take the form of stone riffles, which will additionally oxygenate water and facilitate migration of fish.



stone riffle

Naturalising of channels

The formation of meanders will be initiated on selected sections of the canals, and the bottom will be diversified. As a result, the channels will resemble natural rivers in the future. This will help fish and other aquatic organisms, and ensure that terrestrial animals have constant access to water.



water pond at the Łasica canal



breeding of newts in the laboratory



Maculinea telejus and meadow with its host plant - Sanguisorba officinalis

Construction of small water ponds

We will recreate small water reservoirs, suitable for the reproduction of amphibians. Aquatic organisms can survive in them even during summer droughts.

Breeding of rare amphibians and snails in laboratory conditions and releasing them to the environment

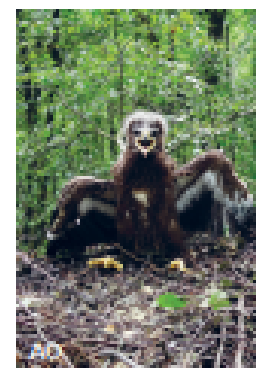
Mowing, grazing and enrichment of meadows, especially for rare butterflies



Solidago gigantea



Mustela vison (american mink)



Young eagle on the nest

Fighting invasive alien species from Asia and North America that spread excessively in the Kampinos Forest and disrupt natural biological balance

Construction of nesting platforms for black stork and lesser spotted eagle

I. Climate Change and Protected Areas

1. **Support for populations of 1188 *Bombina Bombina* and 1166 *Triturus cristatus*** by reintroduction of these species in newly created ponds and adaptation of old remaining basements for wintering these amphibians.



Key Messages to Share

- Project is still running
- New ponds will be created this year
- Next season we can determine their suitability for amphibians and carry on the introduction



- We are working on new Life project

– The role of small water reservoirs in protection of great crested newt and Bechstein bat in forest habitat –

- WE ARE LOOKING FOR PARTNERS!!!