Renaturalisation of inland delta of Nida River LIFE17 NAT/PL/000018

Presented by

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Objectives

- *Restore the unique hydrological system of the so-called 'inland delta'*
- *Increase an abundace of the breeding sites for amphibians*
- *Reinforcement the most endangered species in the area: fire bellied toad (Bombina bombina), great creasted newt (Triturus cristatus) European pond turtle (Emys orbicularis) with captive reared individuals*

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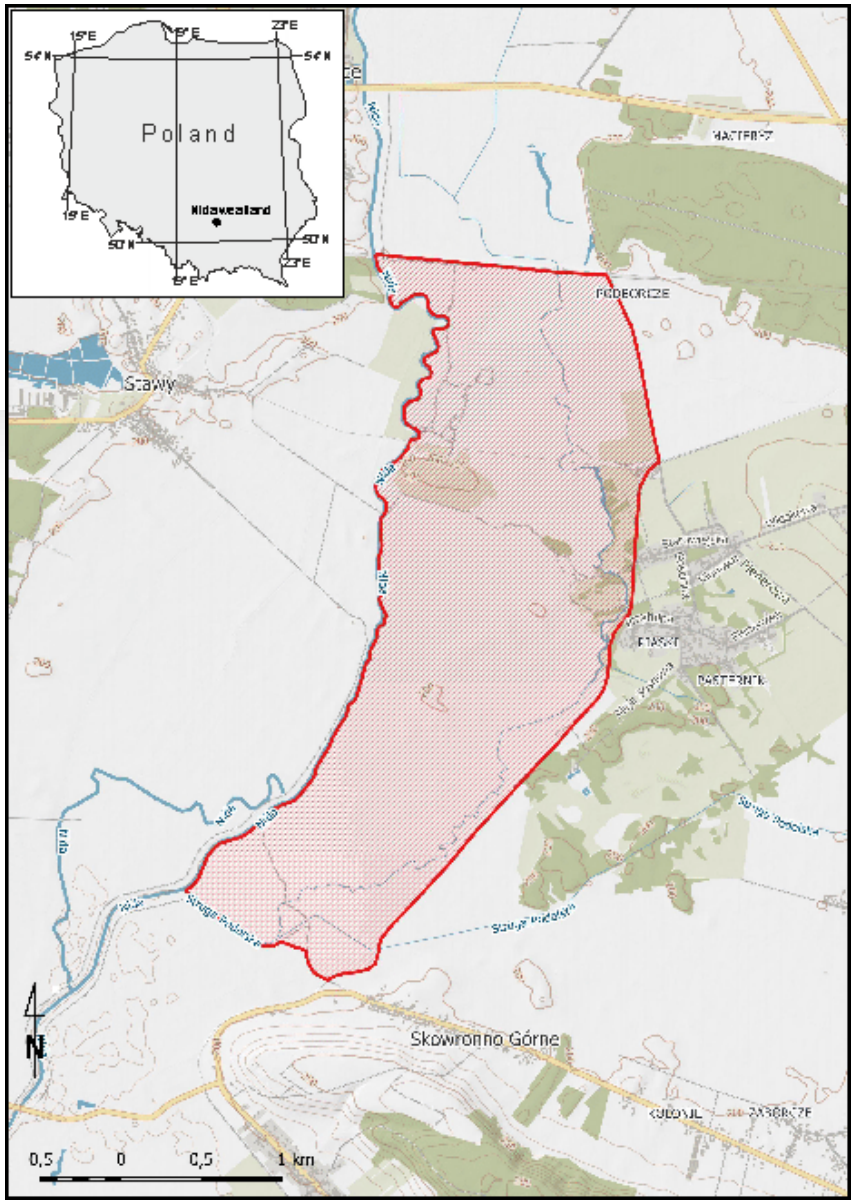

The project area

III. ARC and Land Management

As a basis for the project, the previously drained area of the inland delta has been re-watered through hydrotechnical measures.

Before

After

III. ARC and Land Management

In addition to the breeding sites that have emerged as a result of re-watering, artificial breeding ponds optimised for the fire-bellied toad and great crested newt have been created and inhabited by captive - reared specimens.

Key Messages to Share

- "Water first" - The quality of the habitat is crucial to the success of conservation, in the case of amphibians the most important element is adequate hydrological conditions.
- Translocation based activities, supported by captive breedings may accelerate the recolonisation of restored areas.

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