



# "Conservation of selected habitats and species in Ostoja Słowińska PLH220023 and Pobrzeże Słowińskie PLB220003 Stage I"



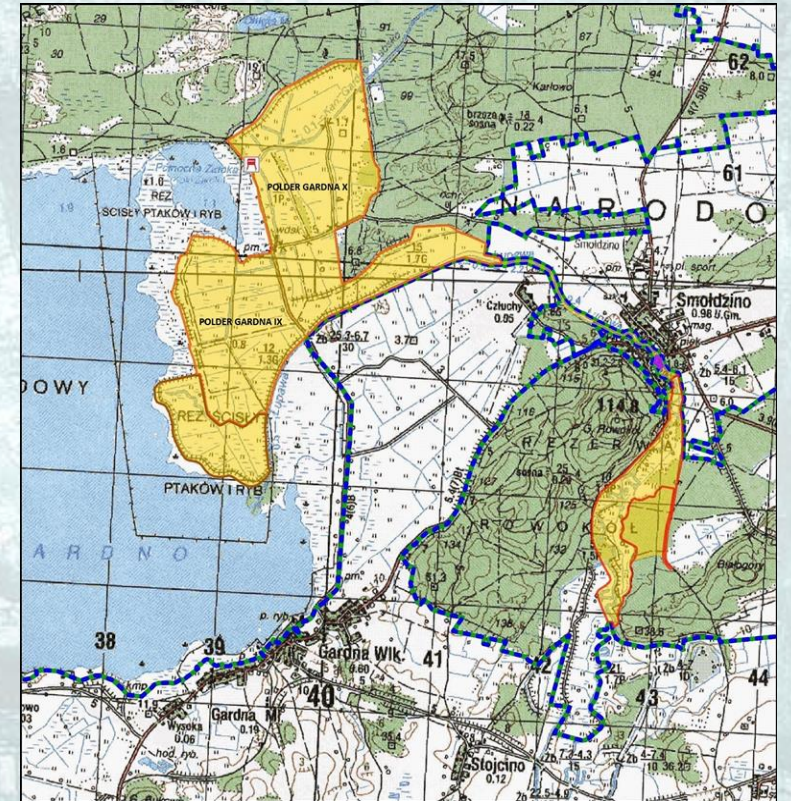
Projekt "Ochrona wybranych siedlisk i gatunków priorytetowych Ostoji Słowińskiej PLH220023 i Pobrzeża Słowińskiego PLB220003 Etap I" jest współfinansowany ze środków Komisji Europejskiej oraz ze środków Narodowego Funduszu Ochrony Środowiska i Gospodarki Wodnej w ramach Instrumentu Finansowego LIFE+



Polskie  
Parki  
Narodowe

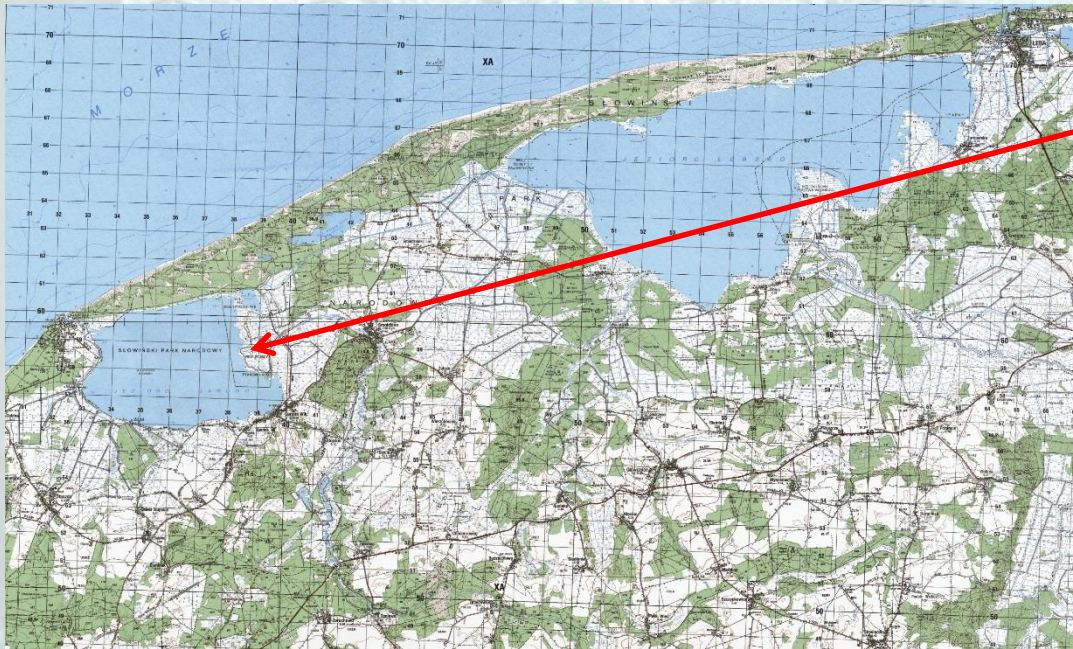
# Main objectives of the Project.

1. Developing the proper condition of the habitats to ensure the effective protection of wetland birds.
2. Enhancing the capacity of ecological corridor of the Łupawa river due to the construction of fishway near Smoldzino Water Power Plant damming .
3. Improvement of natural fluvial processes in the valley of Łupawa (3260-1) at the section 2,30 km and seven oxbow lakes 3150-2).



## Action:

Improvement of the condition of wetland birds habitats.



Main objective of the action:

Developing the proper condition of the habitats to ensure the effective protection of wetland birds.

## Specific objectives:

1. Improvement of moisture conditions of peat-bog and meadow habitats within an area of 360 ha .



Fot. Archiwum SPN.



Fot. Archiwum SPN.



1. Modernization of drainage system components of polders of Gardno IX and Gardno X over a total area of 360 ha.

Specific objectives:

2. Recreation of 51 ha of meadows flooded periodically on the eastern shore of Lake Gardno.



Fot. G Kupczak



Fot. Archiwum SPN.

Elimination of the function of lake embankment and return to extensive use of wet meadows and rushes, flooded periodically by the lake - over the area of 51 ha.

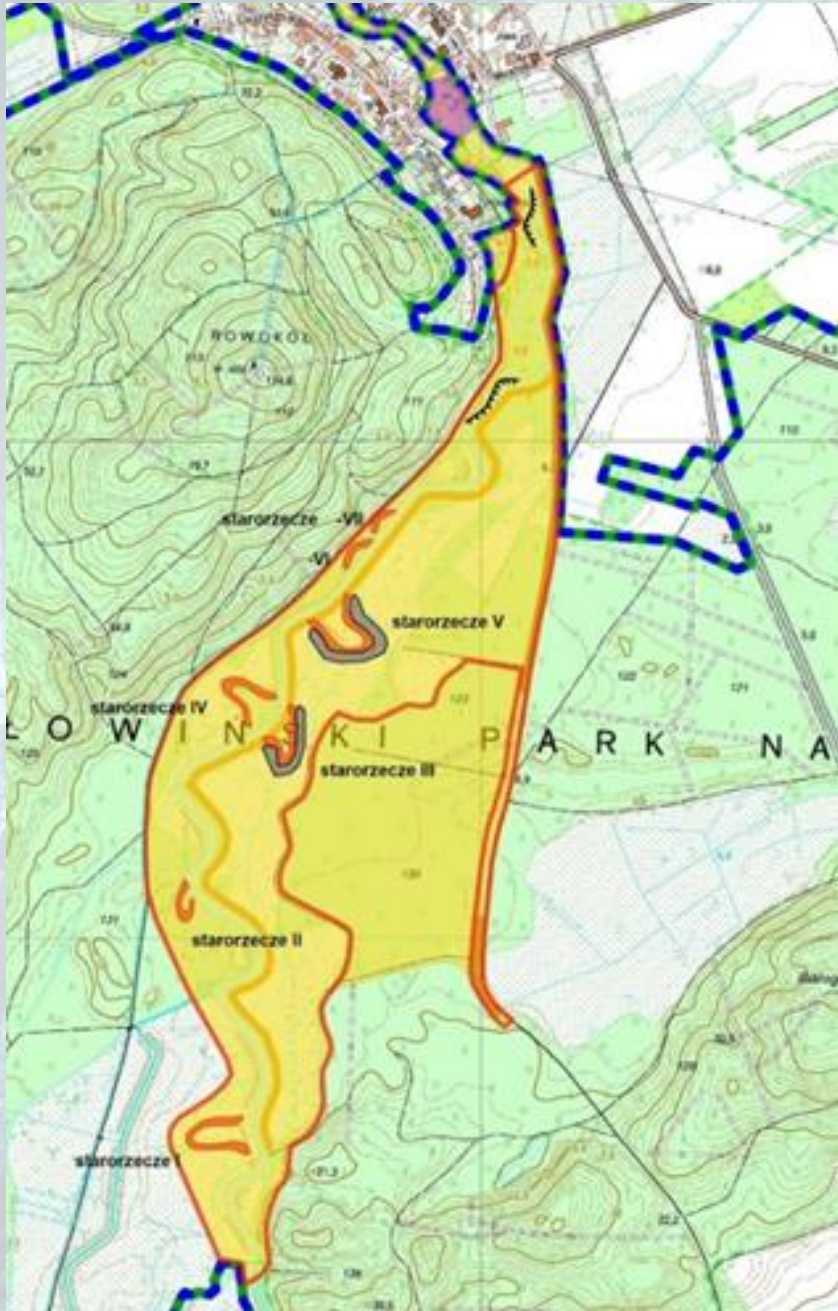


Fot. Archiwum SPN.









Action:  
**Renaturalization of the bottom of Lupawa valley;  
the channel of lowland and submountain rivers  
with the communities of *Batrachium* plants  
(3260-1), oxbows (3150-2) and ash and alder  
riparian forests (\*91E0).**



Fot. Ł. Czajkowski



Fot. P. Sopek.



Fot. P. Sopek.

Stage I  
**protection of the areas outside the SPN area against the  
consequences of floods**



Fot. P. Sopek.



Fot. Ł. Czajkowski

Stage II  
**restoration of oxbows**



Fot. P. Sopek.

Stage III  
**Elimination of the function of embankment  
Restoration of the connection of 2 right-bank oxbow lakes with  
the channel**



Źródło: <http://www.slideshare.net/jaca1/renaturyzacja-rzek-jak-lepiej-dla-ludzi-i-przyrody>

Action:

## Enhancing the capacity of ecological corridor of the Łupawa river due to the construction of fishway



Fot. P. Sopek.



Fot. P. Sopek.

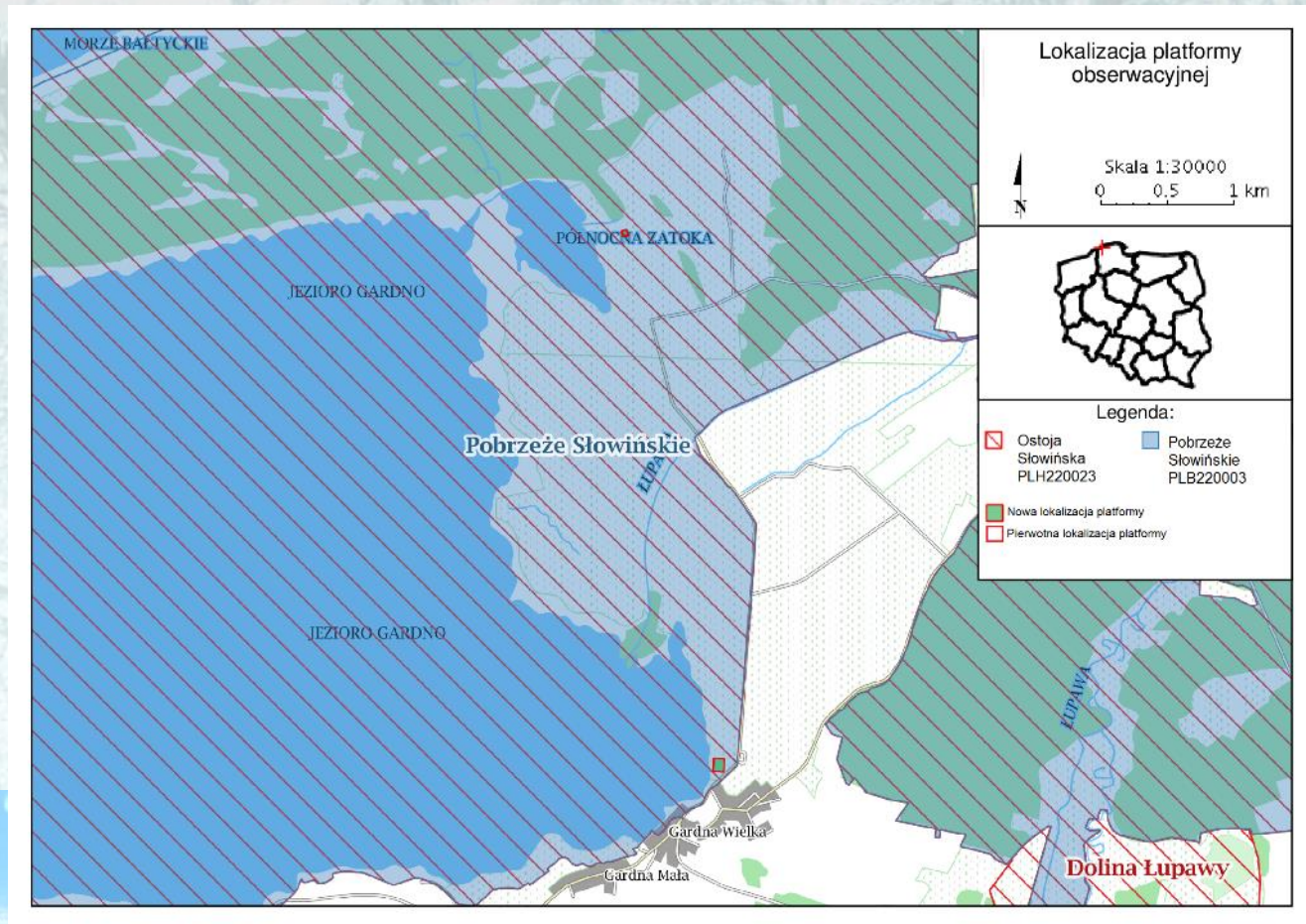
# Action: Reducing anthropopression on polders of Gardno IX and X by the construction of observation platform



Fot. M. Adrian



Fot. M. Adrian



## Educational activities.

There are ongoing educational workshops for children in schools in Szczenurza, Ustka, Smoldzino and Wicko.

And in the coming years workshops for adults are also planned.



Fot. Archiwum SPN.

Fot. Archiwum SPN.



Fot. P. Sopek.

We conducted a photo competition entitled "Through the lens - Birds of Ostoja Slowinska and Pobrzeze Slowinskie", and the works were exhibited at the Museum of Nature of Slowinski National Park in Smoldzino.

# The impact of the measures implemented under the Project.

1. **Improvement of the drainage system** that allows the continuation of extensive use of meadows on the polders of Gardno IX and X.
2. **Ensuring the flood safety** to the areas located outside the Slowinski National Park through the embankment reconstruction and sealing above Smoldzino.
3. Improving water retention of the areas located within the Slowinski National Park through renaturalization of those areas. Those areas are adjacent to the part of Lupawa river, located above Smoldzino.
4. Landscape enrichment, its aesthetic qualities, among others, through river renaturalization, which is currently embanked.
5. **Strengthening the attractiveness** of Smoldzino Commune. Observation platform, which was to be built originally in the polder of Gardno X, was moved to Gardna Wielka village, among others, due to the number of voices of the inhabitants of the commune. Activities undertaken in the framework of the Project can also contribute to increased number of tourists interested in bird watching or fishing.
6. Impact on the local economy, among others, through indirect or direct participation of local entrepreneurs in the implementation of activities within the Project (e.g. execution of construction works, delivery of materials, accomodation, board, mowing).
7. **Increasing environmental awareness** and knowledge about the area covered by the Project, by conducting workshops both for children and adults. Among others, educational packages developed under the Project will be used in the workshops. There are also 3 natural fairs planned.



Thank you for your attention.



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