

## LIFE MULTI PEAT Reducing carbon emissions by restoring peatlands

LIFE 20CCM/DE/001802



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#### **Partners**

Klub Przyrodników Natuurmonumenten

Natuurpunt

National University of Ireland, Galway

OTOP (Ogólnopolskie Towarzystwo Ochrony Ptaków)

Eurosite – the European Land Conservation Network Coordinating beneficiary:

NABU (Naturschutzbund Deutschland)

#### Countries

Poland, Germany, Belgium, Netherlands, and Ireland

### **Duration**

01/10/2021 - 30/09/2026

## Budget

€7,763,615

## **Project highlights**

## Restoration of 689 ha of degraded peatlands

Testing of paludiculture solutions in Germany and Belgium

**Establishment of buffer zones** to reduce nutrient leaching into the restored peatlands

**Assessment of the climate impact** quantifying the GHG emissions from all sites, based on GEST and direct measurement methods

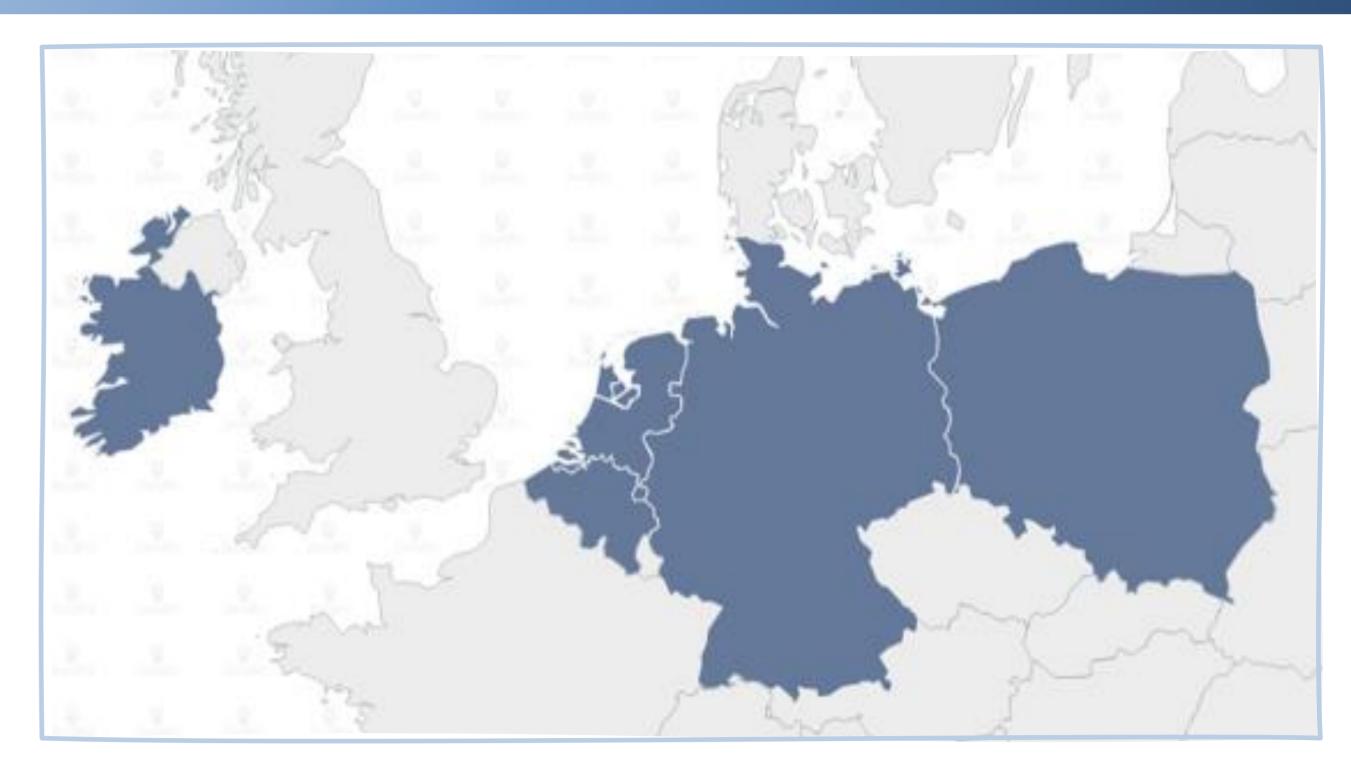
Up to 50% reduction of Global Warming Potential on all sites (3600 t CO2-eq./year)

# Development of an EU-wide Peatland Policy Portal

A digital interactive map where data on all facets of European peatlands relating to policy will be gathered in one central place that anyone can access

Verification of the potential for the creation of carbon credits

EU and National Policy Analyses - Recommendations for scaling up peatland restoration





Drainage ditch in Witte Veen, Netherlands. Photo: Stefan Claessens



Alder swamp forest in Ham, Belgium. Photo: Cyr Mestdagh



Partially degraded raised bog, Torfowiska Orawsko-Nowotarskie, Poland. Photo: Tomasz Wilk.





















