

PROJECT ACRONYM AND TITLE: WaterLANDS: Water-based solutions for carbon storage, people and wilderness

FUNDING PROGRAMME: H2020 Green Deal Call

CALL: LC-GD-7-1-2020: Restoring biodiversity and ecosystem services

HOST DEPARTMENT: Department of Economics

SCIENTIFIC RESPONSIBLE: Carlo Giupponi

FINANCIAL DATA:

Project total costs	Overall funding assigned to UNIVE
€ 23.068.483,00	€ 517.205,00

ABSTRACT:

WaterLANDS aims to enable an upscaling of the restoration of wetlands. Socio-economic factors, insufficient stakeholder engagement, lack of government commitment, lack of funding and inadequate exchange of knowledge of restoration methods have all been identified as barriers to successful restoration. Consequently, most restoration has been modest in scale, has occurred mainly where there is a single landowning or responsible organisation, and has often been undertaken principally for reasons of conservation. WaterLANDS will work to overcome these barriers. It includes both Action and Knowledge Sites, the former being the object of restoration upscaling, and the latter a source of best practice experience and knowledge. To provide for local support and sustainability, it will aim for the co-design of restoration with the on-going engagement of communities and stakeholders. It will investigate best practice in ecological restoration which meets both biodiversity and social objectives and for which restoration trajectories are specific to the physical and cultural context of the Action Sites. It will propose supportive governance structures appropriate to this process and to local and national circumstances. It will identify business models, economic incentives and international funding sources and tailor or direct these resources for each site. The project will pull this expertise and knowledge together in a co-creation work package. Processindicators will be developed to enable on-going assessment of restoration success in terms of ecosystem services, socioeconomic embedding and financial sustainability, to ensure wide-scale restoration which catalyses scalability beyond the life of the WaterLANDS project.

Planned Start date	Planned End date
01/12/2021	30/11/2026

PARTNERSHIP:

1 University College Dublin, National University Of Ireland, Dublin	Ireland	Coordinator
2 National University Of Ireland Galway	Ireland	Partner
3 Department Of Housing, Local Government And Heritage	Ireland	Partner
4 Irish Rural Link	Ireland	Partner
5 Erinn Innovation Limited	Ireland	Partner
6 Umweltorganisation Wwf Central Andeastern Europe	Austria	Partner
7 Prospex Institute	Belgium	Partner
8 Wwf Bulgaria	Bulgaria	Partner
9 Stolichna Obshtina	Bulgaria	Partner
10 Tartu Ulikool	Estonia	Partner
11 Sihtasutus Eestimaa Looduse Fond	Estonia	Partner
12 Riigimetsa Majandamise Keskus	Estonia	Partner
13 Tootsi Turvas As	Estonia	Partner
14 Ita-Suomen Yliopisto	Finland	Partner
15 Geologian Tutkimuskeskus	Finland	Partner
16 Plan Bleu Pour L'environnement Et Le Developpement En Mediterranee	France	Partner
17 Fondation Tour Du Valat	France	Partner
18 Succow Stiftung	Germany	Partner
19 Universita Ca' Foscari Venezia	Italy	Partner
20 We Are Here Venice	Italy	Partner
21 Wageningen University	Netherlands	Partner
22 Stichting Wetlands International	Netherlands	Partner
23 Stichting Katholieke Universiteit	Netherlands	Partner
24 Provincie Groningen	Netherlands	Partner
25 Staatsbosbehee	Netherlands	Partner
26 Centrum Ochrony Mokradel	Poland	Partner
27 Uniwersytet Warszawski	Poland	Partner

28 Agencia Estatal Consejo Superior Deinvestigaciones Cientificas	Spain	Partner
29 Uppsala Universitet	Sweden	Partner
30 Natural England	United Kingdom	Partner
31 Scottish Wildlife Trust	United Kingdom	Partner
32 University Of Leeds	United Kingdom	Partner